

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 114.0
Lastre central [t]: 52.6

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | | eza de p | ıl, Punto lumín (2: ı l Posici | 316-1) 8 | 9.5 m Pli | eza de p umín | lumín | | _ | | |
| 22.8 | 78.0 | 119.5 | 14.0 | | | 10.0[11 | I 1 03101 | Jii iiiidia | 11 (2010) | | | | | | 1 |
| 24.0 | 78.0 77.2 | 119.5 | 14.0 | | | | | | | | | | | | |
| 26.0 | 77.2 75.9 | 118.7 | 13.6 | | | | | | | | | | | | |
| 28.0 | 74.6 | 118.2 | 13.3 | | | | | | | | | | | | |
| 30.0 | 73.2 | 117.6 | 13.0 | | | | | | | | | | | | |
| 32.0 | 71.9 | 117.0 | 12.7 | | | | | | | | | | | | |
| 32.9 | 7 1.0 | 117.0 | 12.7 | 73.0 | 117.2 | 12.9 | | | | | | | | | |
| 34.0 | 70.5 | 116.3 | 12.4 | 72.3 | 116.9 | 12.9 | | | | | | | i | | |
| 36.0 | 69.1 | 115.5 | 12.2 | 70.9 | 116.2 | 12.7 | | | | | | | i | | |
| 38.0 | 67.8 | 114.7 | 11.4 | 69.5 | 115.4 | 12.4 | | | | | | | İ | | |
| 40.0 | 66.4 | 113.8 | 10.5 | 68.2 | 114.6 | 12.1 | | | | | | | | | |
| 42.0 | 64.9 | 112.9 | 9.8 | 66.8 | 113.8 | 11.9 | | | | | | | | | |
| 44.0 | 63.5 | 111.9 | 9.1 | 65.3 | 112.9 | 11.6 | | | | | | | | | |
| 46.0 | 62.1 | 110.9 | 8.6 | 63.9 | 111.9 | 11.3 | | | | | | | | | |
| 48.0 | 60.6 | 109.7 | 8.0 | 62.5 | 110.9 | 11.1 | | | | | | | | | |
| 48.5 | | | | | | | 65.0 | 111.7 | 11.4 | | | | | | |
| 50.0 | 59.1 | 108.6 | 7.4 | 61.0 | 109.8 | 10.9 | 64.0 | 111.0 | 11.4 | | | | | | |
| 55.0 | 55.2 | 105.3 | 6.1 | 57.2 | 106.7 | 9.4 | 60.3 | 108.3 | 10.9 | | | | | | |
| 60.0 | 51.2 | 101.5 | 5.1 | 53.3 | 103.2 | 8.1 | 56.5 | 105.2 | 10.4 | | | | | | |
| 65.0 | 46.9 | 97.1 | 4.3 | 49.2 | 99.1 | 7.0 | 52.5 | 101.6 | 9.7 | | | | | | |
| 66.7 | | | | | | | | | | 55.0 | 101.9 | 9.1 | | | |
| 70.0 | 42.3 | 91.9 | 3.5 | 44.7 | 94.4 | 5.8 | 48.3 | 97.4 | 9.0 | 52.4 | 99.5 | 8.9 | | | |
| 75.0 | 37.2 | 85.8 | 2.8 | 39.9 | 88.8 | 4.7 | 43.8 | 92.5 | 7.8 | 48.2 | 95.3 | 8.0 | | | |
| 80.0 | 31.5 | 78.3 | 2.3 | 34.6 | 82.1 | 3.8 | 38.9 | 86.7 | 6.7 | 44.1 | 90.9 | 6.8 | | | |
| 85.0 | | | | 28.3 | 73.8 | 3.1 | 33.4 | 79.7 | 5.8 | 39.3 | 85.2 | 5.8 | | | |
| 90.0 | | | | 20.4 | 62.5 | 2.4 | 27.0 | 71.0 | 4.8 | 33.9 | 78.4 | 4.8 | | | |
| 95.0 97.0 | | | | | | | 18.5 15.4 | 58.8 54.2 | 3.7 3.1 | 27.6 | 69.9 | 4.0 | | | |
| 100.0 | | | | | | | 15.4 | 54.2 | 3.1 | 19.4 | 58.1 | 3.2 | | | |
| 100.0 | | | | | | | | | | 17.3 | 55.1 | 3.0 | | | |

Source:a9841388



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 9: | 2.5 m Pli | eza de p umín | lumín | | | | |
| 23.5 | 78.0 | 122.4 | 12.9 | | | | | | | | | | | | |
| 24.0 | 77.7 | 122.3 | 12.9 | | | | | | | | | | | | |
| 26.0 | 76.4 | 121.8 | 12.7 | | | | | | | | | | | | |
| 28.0 | 75.1 | 121.3 | 12.3 | | | | | | | | | | | | |
| 30.0 | 73.8 | 120.7 | 12.1 | | | | | | | | | | | | |
| 32.0 | 72.5 | 120.1 | 11.7 | | | | | | | | | | | | |
| 33.8 | | | | 73.0 | 120.1 | 11.9 | | | | | | | | | |
| 34.0 | 71.2 | 119.4 | 11.4 | 72.9 | 120.0 | 11.9 | | | | | | | | | |
| 36.0 | 69.9 | 118.7 | 11.2 | 71.6 | 119.4 | 11.8 | | | | | | | | | |
| 38.0 | 68.5 | 117.9 | 10.8 | 70.2 | 118.6 | 11.5 | | | | | | | | | |
| 40.0 | 67.2 | 117.1 | 10.1 | 68.9 | 117.9 | 11.2 | | | | | | | | | |
| 42.0 | 65.8 | 116.2 | 9.4 | 67.6 | 117.1 | 11.0 | | | | | | | | | |
| 44.0 | 64.4 63.0 | 115.3 | 8.8 | 66.2 | 116.2 115.3 | 10.7 | | | | | | | | | |
| 46.0 | 61.6 | 114.3 | 8.3 | 64.8 | | 10.4 | | | | | | | | | |
| 48.0 49.8 | 61.6 | 113.2 | 7.8 | 63.4 | 114.3 | 10.2 | 65.0 | 114.5 | 10.3 | | | | | | |
| 49.8 50.0 | 60.2 | 112.1 | 7.3 | 62.0 | 113.2 | 10.0 | 64.9 | 114.5 | 10.3 | | | | | | |
| 50.0 55.0 | 56.5 | 108.9 | 6.0 | 58.4 | 113.2 | 8.9 | 61.4 | 114.4 | 9.9 | | | | | | |
| 60.0 | 52.7 | 105.3 | 4.9 | 54.7 | 106.9 | 7.8 | 57.7 | 108.8 | 9.9 | | | | | | |
| 65.0 | 48.7 | 103.3 | 4.1 | 50.8 | 100.9 | 7.0 | 54.0 | 105.3 | 8.9 | | | | | | |
| 68.5 | 40.7 | 101.1 | 4.1 | 30.0 | 103.1 | 7.0 | J4.0 | 100.0 | 0.9 | 55.0 | 104.4 | 8.6 | | | |
| 70.0 | 44.3 | 96.3 | 3.3 | 46.6 | 98.6 | 5.7 | 50.0 | 101.4 | 8.4 | 53.8 | 104.4 | 8.6 | | | |
| 75.0 | 39.6 | 90.7 | 2.7 | 42.1 | 93.4 | 4.6 | 45.8 | 96.8 | 7.4 | 49.8 | 99.3 | 7.8 | | | |
| 80.0 | 34.4 | 83.9 | 2.1 | 37.2 | 87.3 | 3.7 | 41.2 | 91.4 | 6.4 | 46.0 | 95.2 | 6.6 | | | |
| 85.0 | • | 00.0 | | 31.6 | 79.8 | 3.0 | 36.2 | 85.0 | 5.6 | 41.5 | 89.9 | 5.6 | | | |
| 90.0 | | | | 25.0 | 70.4 | 2.4 | 30.5 | 77.3 | 4.7 | 36.6 | 83.6 | 4.6 | | | |
| 95.0 | | | | _5.0 | | | 23.5 | 67.3 | 3.8 | 31.0 | 76.1 | 3.8 | | | |
| 100.0 | | | | | | | 15.2 | 54.6 | 2.6 | 24.2 | 66.3 | 3.0 | | | |
| 104.0 | | | | | | | | | | 17.0 | 55.5 | 2.4 | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | m Pluma Cab | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 9 | 5.5 m Pl | eza de p umín | lumín | | - | | |
| 24.1 | 78.0 | 125.4 | 11.7 | | | | | | | | | | | | |
| 26.0 | 76.8 | 124.9 | 11.7 | | | | | | | | | | | | |
| 28.0 | 75.6 | 124.4 | 11.3 | | | | | | | | | | | | |
| 30.0 | 74.3 | 123.9 | 11.1 | | | | | | | | | | | | |
| 32.0 | 73.1 | 123.3 | 10.8 | | | | | | | | | | | | |
| 34.0 | 71.8 | 122.6 | 10.5 | | | | | | | | | | | | |
| 34.7 | | | | 73.0 | 122.9 | 10.7 | | | | | | | | | |
| 36.0 | 70.5 | 121.9 | 10.3 | 72.2 | 122.5 | 10.7 | | | | | | | | | |
| 38.0 | 69.2 | 121.2 | 10.1 | 70.9 | 121.8 | 10.6 | | | | | | | | | |
| 40.0 | 67.9 | 120.4 | 9.5 | 69.6 | 121.1 | 10.3 | | | | | | | | | |
| 42.0 | 66.6 | 119.5 | 8.9 | 68.3 | 120.3 | 10.1 | | | | | | | | | |
| 44.0 | 65.3 | 118.6 | 8.3 | 67.0 | 119.5 | 9.9 | | | | | | | | | |
| 46.0 | 64.0 | 117.6 | 7.8 | 65.7 | 118.6 | 9.6 | | | | | | | | | |
| 48.0 | 62.6 | 116.6 | 7.4 | 64.3 | 117.6 | 9.4 | | | | | | | | | |
| 50.0 | 61.2 | 115.5 | 7.0 | 63.0 | 116.6 | 9.2 | | | | | | | | | |
| 51.1 | | | | | | | 65.0 | 117.2 | 9.4 | | | | | | |
| 55.0 | 57.7 | 112.5 | 5.7 | 59.5 | 113.8 | 8.5 | 62.3 | 115.2 | 9.2 | | | | | | |
| 60.0 | 54.1 | 109.1 | 4.6 | 56.0 | 110.6 | 7.4 | 58.9 | 112.3 | 8.8 | | | | | | |
| 65.0 | 50.2 | 105.1 | 3.8 | 52.2 | 106.9 | 6.6 | 55.3 | 109.0 | 8.4 | | | | | | |
| 70.0 | 46.2 | 100.6 | 3.1 | 48.3 | 102.7 | 5.6 | 51.5 | 105.3 | 8.0 | | | | | | |
| 70.2 | | | | | | | | | | 55.0 | 106.9 | 7.9 | | | |
| 75.0 | 41.8 | 95.3 | 2.4 | 44.1 | 97.8 | 4.5 | 47.5 | 100.9 | 7.3 | 51.4 | 103.2 | 7.4 | | | |
| 80.0 | | | | 39.5 | 92.2 | 3.5 | 43.3 | 95.9 | 6.3 | 47.8 | 99.3 | 6.3 | | | |
| 85.0 | | | | 34.5 | 85.4 | 2.7 | 38.6 | 90.0 | 5.3 | 43.5 | 94.3 | 5.3 | | | |
| 90.0 | | | | | | | 33.5 | 83.0 | 4.5 | 39.0 | 88.6 | 4.3 | | | |
| 95.0 | | | | | | | 27.4 | 74.4 | 3.7 | 33.9 | 81.7 | 3.5 | | | |
| 100.0 | | | | | | | 19.8 | 62.7 | 2.8 | 28.0 | 73.3 | 2.7 | | | |
| 102.0 | | | | | | | 15.8 | 56.3 | 2.4 | | | | | | |
| 104.0 | | | | | | | | | | 22.2 | 64.6 | 2.1 | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | m Pluma Cab | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 9 | 8.5 m Pli | eza de p umín | lumín | | | | |
| 24.7 | 78.0 | 128.3 | 10.8 | | | | | | | | | | | | |
| 26.0 | 77.2 | 128.0 | 10.8 | | | | | | | | | | | | |
| 28.0 | 76.0 | 127.5 | 10.5 | | | | | | | | | | | | |
| 30.0 | 74.8 | 127.0 | 10.3 | | | | | | | | | | | | |
| 32.0 | 73.6 | 126.4 | 10.1 | | | | | | | | | | | | |
| 34.0 | 72.4 | 125.8 | 9.8 | | | | | | | | | | | | |
| 35.6 | | | | 73.0 | 125.8 | 9.8 | | | | | | | | | |
| 36.0 | 71.1 | 125.1 | 9.6 | 72.7 | 125.7 | 9.8 | | | | | | | | | |
| 38.0 | 69.9 | 124.4 | 9.4 | 71.5 | 125.0 | 9.8 | | | | | | | | | |
| 40.0 | 68.6 | 123.6 | 9.1 | 70.3 | 124.3 | 9.6 | | | | | | | | | |
| 42.0 | 67.4 | 122.8 | 8.5 | 69.0 | 123.5 | 9.3 | | | | | | | | | |
| 44.0 | 66.1 | 121.9 | 8.0 | 67.7 | 122.7 | 9.2 | | | | | | | | | |
| 46.0 | 64.8 | 121.0 | 7.5 | 66.5 | 121.9 | 9.0 | | | | | | | | | |
| 48.0 | 63.5 | 120.0 | 7.0 | 65.2 | 121.0 | 8.8 | | | | | | | | | |
| 50.0 | 62.2 | 118.9 | 6.7 | 63.9 | 120.0 | 8.6 | | | | | | | | | |
| 52.3 | | 440.4 | | 20.0 | 447.0 | 0.0 | 65.0 | 119.9 | 8.6 | | | | | | |
| 55.0 | 58.8 | 116.1 | 5.5 | 60.6 | 117.3 | 8.2 | 63.3 | 118.6 | 8.6 | | | | | | |
| 60.0 65.0 | 55.3 51.7 | 112.8 109.0 | 4.4 3.6 | 57.2 53.6 | 114.2 110.7 | 7.2 6.3 | 59.9 56.5 | 115.8 112.7 | 8.2 7.9 | | | | | | |
| 70.0 | 47.8 | 109.0 | 2.9 | 49.8 | 106.7 | 5.5 | 52.9 | 109.1 | 7.9 | | | | | | |
| 70.0 | 47.0 | 104.7 | 2.9 | 49.0 | 100.7 | 5.5 | 52.9 | 109.1 | 1.0 | 55.0 | 109.3 | 7.4 | | | |
| 71.9 75.0 | 43.7 | 99.8 | 2.2 | 45.9 | 102.1 | 4.4 | 49.1 | 105.0 | 7.4 | 52.7 | 109.3 | 7.4 | | | |
| 80.0 | 43.7 | 99.0 | 2.2 | 45.9 | 96.8 | 3.4 | 49.1 45.1 | 105.0 | 6.2 | 49.3 | 107.0 | 6.0 | | | |
| 85.0 | | | | 37.0 | 90.6 | 2.6 | 40.8 | 94.8 | 5.3 | 45.4 | 98.6 | 5.0 | | | |
| 90.0 | | | | 37.0 | 30.0 | 2.0 | 36.0 | 88.4 | 4.4 | 41.1 | 93.3 | 4.1 | | | |
| 95.0 | | | | | | | 30.7 | 80.6 | 3.6 | 36.4 | 87.0 | 3.2 | | | |
| 100.0 | | | | | | | 24.3 | 70.9 | 2.8 | 31.1 | 79.4 | 2.4 | | | |
| 103.0 | | | | | | | 24.0 | 10.0 | 2.0 | 27.5 | 74.0 | 2.0 | | | |
| 104.0 | | | | | | | 18.8 | 62.1 | 2.1 | | | | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | m Pluma Cabe | eza de pl | ıl, Punto umín (23 ı] Posici | 316-1) 10 | 1.5 m P | eza de p lumín | lumín | | | | |
| 25.3 | 78.0 | 131.2 | 10.0 | | | | | | | | | | | | |
| 26.0 | 77.6 | 131.1 | 10.0 | | | | | | | | | | | | |
| 28.0 | 76.4 | 130.6 | 9.8 | | | | | | | | | | | | |
| 30.0 | 75.3 | 130.1 | 9.6 | | | | | | | | | | | | |
| 32.0 | 74.1 | 129.5 | 9.4 | | | | | | | | | | | | |
| 34.0 | 72.9 | 128.9 | 9.1 | | | | | | | | | | | | |
| 36.0 | 71.7 | 128.3 | 8.9 | | | | | | | | | | | | |
| 36.4 | | | | 73.0 | 128.7 | 9.1 | | | | | | | | | |
| 38.0 | 70.5 | 127.6 | 8.7 | 72.1 | 128.2 | 9.0 | | | | | | | | | |
| 40.0 | 69.3 | 126.8 | 8.6 | 70.9 | 127.5 | 8.9 | | | | | | | | | |
| 42.0 | 68.1 | 126.0 | 8.1 | 69.7 | 126.8 | 8.7 | | | | | | | | | |
| 44.0 | 66.9 | 125.2 | 7.6 | 68.4 | 126.0 | 8.5 | | | | | | | | | |
| 46.0 | 65.6 | 124.3 | 7.1 | 67.2 | 125.1 | 8.3 | | | | | | | | | |
| 48.0 | 64.4 | 123.3 | 6.7 | 66.0 | 124.3 | 8.1 | | | | | | | | | |
| 50.0 | 63.1 | 122.3 | 6.3 | 64.7 | 123.3 | 8.0 | 25.0 | 400.0 | 7.0 | | | | | | |
| 53.6 | 59.9 | 440.0 | 5.0 | 04.5 | 400 7 | 7.6 | 65.0 | 122.6 | 7.8 | | | | | | |
| 55.0 | 59.9 | 119.6 116.4 | 5.3 4.2 | 61.5 58.2 | 120.7 117.8 | 6.8 | 64.1 60.9 | 121.9 119.3 | 7.8 7.5 | | | | | | |
| 60.0 65.0 | 53.0 | 116.4 | 3.3 | 58.2 54.8 | 117.8 | 6.0 | 57.6 | 119.3 | 7.5 | | | | | | |
| 70.0 | 49.4 | 108.7 | 2.6 | 51.3 | 110.6 | 5.4 | 54.2 | 112.8 | 7.0 | | | | | | |
| 73.6 | 49.4 | 100.7 | 2.0 | 31.3 | 110.0 | 3.4 | 34.2 | 112.0 | 7.0 | 55.0 | 111.8 | 6.7 | | | |
| 75.0 75.0 | | | | 47.5 | 106.3 | 4.3 | 50.6 | 108.9 | 6.8 | 54.0 | 110.8 | 6.7 | | | |
| 80.0 | | | | 43.5 | 100.3 | 3.3 | 46.8 | 106.9 | 6.0 | 50.8 | 10.8 | 5.7 | | | |
| 85.0 | | | | 39.2 | 95.5 | 2.4 | 42.7 | 99.3 | 5.0 | 47.0 | 107.2 | 4.7 | | | |
| 87.0 | | | | 37.4 | 92.9 | 2.1 | 72.7 | 55.5 | 0.0 | 47.0 | 102.0 | 4.7 | | | |
| 90.0 | | | | 07.3 | 02.0 | L .1 | 38.3 | 93.4 | 4.2 | 43.0 | 97.8 | 3.7 | | | |
| 95.0 | | | | | | | 33.5 | 86.4 | 3.5 | 38.7 | 91.9 | 2.9 | | | |
| 100.0 | | | | | | | 27.8 | 77.8 | 2.7 | 33.8 | 85.0 | 2.1 | | | |
| 104.0 | | | | | | | 23.3 | 70.6 | 2.0 | | | | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| Altura Carga Car | | | gulo de principa | | | gulo de orincipa | |
|--|------|----------------|---------------------|--------------|----------------|---------------------|--------------|----------------|---------------------|--------------|----------------|---------------------|--------------|----------------|---------------------|--------------|
| Cabeza de plumín (2316-1) 104.5 m Plumín 46.0 [m] Posición midfall (2316) 26.0 78.0 134.2 9.3 28.0 76.8 133.7 9.2 30.0 75.7 133.2 9.0 32.0 74.6 132.6 8.8 34.0 73.4 132.1 8.6 36.0 72.3 131.4 8.4 73.0 131.6 8.4 40.0 69.9 130.0 8.0 71.4 130.7 8.4 40.0 69.9 130.0 8.0 71.4 130.7 8.4 44.0 67.6 128.4 7.3 69.1 129.2 8.0 44.0 67.6 128.4 7.3 69.1 129.2 8.0 44.0 65.2 126.7 6.8 67.9 128.4 7.8 48.0 65.2 126.7 6.4 66.7 127.5 7.6 50.0 63.9 125.7 6.0 65.5 126.6 7.4 55.0 60.8 123.0 5.2 62.4 124.2 7.1 64.9 125.3 7.2 60.0 57.6 120.0 4.1 59.3 121.3 6.5 61.8 122.7 7.1 65.0 54.9 110.5 55.0 118.1 5.7 58.7 119.8 6.8 70.0 50.8 112.7 2.4 52.6 114.5 5.1 55.4 116.5 6.5 75.0 75.0 49.0 110.3 4.3 51.9 112.8 6.3 75.3 80.0 41.2 100.2 4.4 52.6 114.5 5.1 55.4 116.5 6.5 75.0 65.0 41.2 100.2 44.5 100.2 44.5 100.2 11.3 6.9 95.0 99.0 99.0 91.7 3.4 40.7 96.7 2.8 | ce | o de plumín | de rolda- nas | Carga [t] |
| 28.0 | | | | | 29.0 | m Pluma Cabe | eza de pl | umín (23 | 316-1) 10 | 14.5 m P | lumín | lumín | | _ | | |
| 30.0 | 26.0 | 78.0 | 134.2 | 9.3 | | | | | | | | | | | | |
| 32.0 74.6 132.6 8.8 34.0 73.4 132.1 8.6 36.0 72.3 131.4 8.4 37.3 73.0 131.6 8.4 40.0 69.9 130.0 8.0 71.4 130.7 8.4 42.0 68.8 129.3 7.8 70.3 130.0 8.2 44.0 67.6 128.4 7.3 69.1 129.2 8.0 46.0 66.4 127.6 6.8 67.9 128.4 7.8 48.0 65.2 126.7 6.4 66.7 127.5 7.6 50.0 63.9 125.7 6.0 65.5 126.6 7.4 55.0 60.8 123.0 5.2 62.4 124.2 7.1 64.9 125.3 7.2 65.0 57.6 120.0 4.1 59.3 121.3 6.5 61.8 122.7 7.1 65.0 54.3 116.6 3.2 56.0 118.1 5.7 58.7 119.8 6.8 70.0 50.8 112.7 2.4 52.6 114.5 5.1 55.4 116.5 6.5 75.3 80.0 45.2 1 | 28.0 | 76.8 | 133.7 | 9.2 | | | | | | | | | | | | |
| 34.0 73.4 132.1 8.6 36.0 72.3 131.4 8.4 37.3 33.8 71.1 130.8 8.2 72.6 131.3 8.4 40.0 69.9 130.0 8.0 71.4 130.7 8.4 42.0 68.8 129.3 7.8 70.3 130.0 8.2 44.0 67.6 128.4 7.3 69.1 129.2 8.0 46.0 66.4 127.6 6.8 67.9 128.4 7.8 48.0 65.2 126.7 6.4 66.7 127.5 7.6 7.6 7.6 7.6 7.2 7.2 7.4 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 8.2 7.2 7.2 8.2 7.2 8.2 7.2 8.2 7.2 8.2 7.2 8.2 7.2 8.2 7.2 8.2 7.2 8.2 7.2 8.2 7.2 8.2 8.2 7.2 8.2 8.2 7.2 8.2 8.2 7.2 <td>30.0</td> <td>75.7</td> <td>133.2</td> <td>9.0</td> <td></td> | 30.0 | 75.7 | 133.2 | 9.0 | | | | | | | | | | | | |
| 36.0 72.3 131.4 8.4 37.3 73.0 131.6 8.4 40.0 69.9 130.0 8.0 71.4 130.7 8.4 42.0 68.8 129.3 7.8 70.3 130.0 8.2 44.0 67.6 128.4 7.3 69.1 129.2 8.0 46.0 66.4 127.6 6.8 67.9 128.4 7.8 50.0 63.9 125.7 6.0 65.5 126.6 7.4 55.0 60.8 123.0 5.2 62.4 124.2 7.1 64.9 125.3 7.2 56.0 57.6 120.0 4.1 59.3 121.3 6.5 61.8 122.7 7.1 66.0 57.6 120.0 4.1 59.3 121.3 6.5 61.8 122.7 7.1 65.0 54.3 116.6 3.2 56.0 118.1 5.7 58.7 119.8 6.8 70.0 50.8 112.7 2.4 52.6 114.5 5.1 55.4 116.5 6.5 75.0 49.0 110.3 4.3 108.5 5.9 51.8 110.7 5.5 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | | | | | |
| 37.3 73.0 131.6 8.4 40.0 69.9 130.0 8.0 71.4 130.7 8.4 42.0 68.8 129.3 7.8 70.3 130.0 8.2 44.0 67.6 128.4 7.3 69.1 129.2 8.0 46.0 66.4 127.6 6.8 67.9 128.4 7.8 48.0 65.2 126.7 6.4 66.7 127.5 7.6 50.0 63.9 125.7 6.0 65.5 126.6 7.4 55.0 60.8 123.0 5.2 62.4 124.2 7.1 64.9 125.3 7.2 65.0 57.6 120.0 4.1 59.3 121.3 6.5 61.8 122.7 7.1 65.0 54.3 116.6 3.2 56.0 118.1 5.7 58.7 119.8 6.8 70.0 50.8 112.7 2.4 49.0 110.3 4.3 51.9 112.8 6.3 75.3 80.0 45.2 105.6 3.3 </td <td>34.0</td> <td></td> <td>132.1</td> <td></td> | 34.0 | | 132.1 | | | | | | | | | | | | | |
| 38.0 71.1 130.8 8.2 72.6 131.3 8.4 40.0 69.9 130.0 8.0 71.4 130.7 8.4 42.0 68.8 129.3 7.8 70.3 130.0 8.2 44.0 67.6 128.4 7.3 69.1 129.2 8.0 46.0 66.4 127.6 6.8 67.9 128.4 7.8 48.0 65.2 126.7 6.4 66.7 127.5 7.6 50.0 63.9 125.7 6.0 65.5 126.6 7.4 54.9 55.0 60.8 123.0 5.2 62.4 124.2 7.1 64.9 125.3 7.2 65.0 57.6 120.0 4.1 59.3 121.3 6.5 61.8 122.7 7.1 65.0 54.3 116.6 3.2 56.0 118.1 5.7 58.7 119.8 6.8 70.0 50.8 112.7 2.4 52.6 114.5 5.1 55.4 116.5 6.5 75.3 </td <td>36.0</td> <td>72.3</td> <td>131.4</td> <td>8.4</td> <td></td> | 36.0 | 72.3 | 131.4 | 8.4 | | | | | | | | | | | | |
| 40.0 69.9 130.0 8.0 71.4 130.7 8.4 42.0 68.8 129.3 7.8 70.3 130.0 8.2 44.0 67.6 128.4 7.3 69.1 129.2 8.0 46.0 66.4 127.6 6.8 67.9 128.4 7.8 48.0 65.2 126.7 6.4 66.7 127.5 7.6 50.0 63.9 125.7 6.0 65.5 126.6 7.4 54.9 65.0 125.3 7.2 7.2 7.1 66.0 125.3 7.2 60.0 57.6 120.0 4.1 59.3 121.3 6.5 61.8 122.7 7.1 66.8 7.2 7.1 66.0 6.5 61.8 122.7 7.1 66.8 6.5 61.8 122.7 7.1 66.8 6.5 61.8 122.7 7.1 66.8 6.5 6.5 61.8 122.7 7.1 66.8 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 | | | | | | | | | | | | | | | | |
| 42.0 68.8 129.3 7.8 70.3 130.0 8.2 44.0 67.6 128.4 7.3 69.1 129.2 8.0 46.0 66.4 127.6 6.8 67.9 128.4 7.8 48.0 65.2 126.7 6.4 66.7 127.5 7.6 50.0 65.2 126.6 7.4 7.2 65.0 125.3 7.2 7.2 7.2 60.0 65.5 126.6 7.4 7.2 8.2 | | | | - | | | | | | | | | | | | |
| 44.0 67.6 128.4 7.3 69.1 129.2 8.0 46.0 66.4 127.6 6.8 67.9 128.4 7.8 48.0 65.2 126.7 6.4 66.7 127.5 7.6 50.0 63.9 125.7 6.0 65.5 126.6 7.4 54.9 65.0 125.3 7.2 60.0 57.6 120.0 4.1 59.3 121.3 6.5 61.8 122.7 7.1 65.0 57.6 120.0 4.1 59.3 121.3 6.5 61.8 122.7 7.1 65.0 54.3 116.6 3.2 56.0 118.1 5.7 58.7 119.8 6.8 70.0 50.8 112.7 2.4 52.6 114.5 5.1 55.4 116.5 6.5 75.3 49.0 110.3 4.3 112.8 6.3 75.3 49.0 110.3 4.3 108.5 5.9 51.8 110.7 5.5 85.0 41.2 100.2 2.4 </td <td></td> | | | | | | | | | | | | | | | | |
| 46.0 66.4 127.6 6.8 67.9 128.4 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 8.8 8.8 8.8 7.2 8.8 8.8 7.2 8.8 8.8 7.2 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 9.9 9.0 | | | | | | | | | | | | | | | | |
| 48.0 65.2 126.7 6.4 66.7 127.5 7.6 7.4 65.0 125.3 7.2 8.2 8.2 7.2 8.3 8.3 122.7 7.1 8.8 | | | | - | | | | | | | | | | | | |
| 50.0 63.9 125.7 6.0 65.5 126.6 7.4 65.0 125.3 7.2 55.0 60.8 123.0 5.2 62.4 124.2 7.1 64.9 125.3 7.2 60.0 57.6 120.0 4.1 59.3 121.3 6.5 61.8 122.7 7.1 65.0 54.3 116.6 3.2 56.0 118.1 5.7 58.7 119.8 6.8 70.0 50.8 112.7 2.4 52.6 114.5 5.1 55.4 116.5 6.5 75.0 49.0 110.3 4.3 51.9 112.8 6.3 75.3 49.0 110.3 4.3 51.9 112.8 6.3 80.0 45.2 105.6 3.3 48.3 108.5 5.9 51.8 110.7 5.5 85.0 41.2 100.2 2.4 44.5 103.7 4.9 48.5 106.9 4.5 99.0 | | | | | | | | | | | | | | | | |
| 54.9 65.0 125.3 7.2 55.0 60.8 123.0 5.2 62.4 124.2 7.1 64.9 125.3 7.2 60.0 57.6 120.0 4.1 59.3 121.3 6.5 61.8 122.7 7.1 65.0 54.3 116.6 3.2 56.0 118.1 5.7 58.7 119.8 6.8 70.0 50.8 112.7 2.4 52.6 114.5 5.1 55.4 116.5 6.5 75.0 49.0 110.3 4.3 51.9 112.8 6.3 75.3 49.0 110.3 4.3 108.5 5.9 51.8 110.7 5.5 85.0 41.2 100.2 2.4 44.5 103.7 4.9 48.5 106.9 4.5 90.0 40.4 98.2 4.1 44.7 102.1 3.6 99.0 99.0 37.2 91.6 2.1 | | | | - | | | | | | | | | | | | |
| 55.0 60.8 123.0 5.2 62.4 124.2 7.1 64.9 125.3 7.2 60.0 57.6 120.0 4.1 59.3 121.3 6.5 61.8 122.7 7.1 65.0 54.3 116.6 3.2 56.0 118.1 5.7 58.7 119.8 6.8 70.0 50.8 112.7 2.4 52.6 114.5 5.1 55.4 116.5 6.5 75.3 49.0 110.3 4.3 51.9 112.8 6.3 75.3 49.0 110.3 4.3 108.5 5.9 51.8 110.7 5.5 85.0 41.2 100.2 2.4 44.5 103.7 4.9 48.5 106.9 4.5 90.0 40.4 98.2 4.1 44.7 102.1 3.6 99.0 99.0 37.2 91.6 2.1 | | 63.9 | 125.7 | 6.0 | 65.5 | 126.6 | 7.4 | | | | | | | | | |
| 60.0 57.6 120.0 4.1 59.3 121.3 6.5 61.8 122.7 7.1 65.0 54.3 116.6 3.2 56.0 118.1 5.7 58.7 119.8 6.8 70.0 50.8 112.7 2.4 52.6 114.5 5.1 55.4 116.5 6.5 75.3 49.0 110.3 4.3 51.9 112.8 6.3 80.0 45.2 105.6 3.3 48.3 108.5 5.9 51.8 110.7 5.5 85.0 41.2 100.2 2.4 44.5 103.7 4.9 48.5 106.9 4.5 90.0 40.4 98.2 4.1 44.7 102.1 3.6 99.0 35.9 91.7 3.4 40.7 96.7 2.8 99.0 37.2 91.6 2.1 | | | | | | | | | | | | | | | | |
| 65.0 54.3 116.6 3.2 56.0 118.1 5.7 58.7 119.8 6.8 < | | | | - | - | | | | | | | | | | | |
| 70.0 50.8 112.7 2.4 52.6 114.5 5.1 55.4 116.5 6.5 55.0 114.2 6.1 75.3 80.0 45.2 105.6 3.3 48.3 108.5 5.9 51.8 110.7 5.5 85.0 90.0 41.2 100.2 2.4 44.5 103.7 4.9 48.5 106.9 4.5 96.0 95.0 35.9 91.7 3.4 40.7 96.7 2.8 99.0 37.2 91.6 2.1 | | | | | | | | | | | | | | | | |
| 75.0 49.0 110.3 4.3 51.9 112.8 6.3 75.3 80.0 45.2 105.6 3.3 48.3 108.5 5.9 51.8 110.7 5.5 85.0 41.2 100.2 2.4 44.5 103.7 4.9 48.5 106.9 4.5 90.0 40.4 98.2 4.1 44.7 102.1 3.6 95.0 35.9 91.7 3.4 40.7 96.7 2.8 99.0 37.2 91.6 2.1 | | | | - | | | | | | | | | | | | |
| 75.3 80.0 45.2 105.6 3.3 48.3 108.5 55.0 114.2 6.1 85.0 85.0 41.2 100.2 2.4 44.5 103.7 4.9 48.5 106.9 4.5 90.0 95.0 99.0 99.0 37.2 91.6 2.1 | | 50.8 | 112.7 | 2.4 | | | | | | | | | | | | |
| 80.0 45.2 105.6 3.3 48.3 108.5 5.9 51.8 110.7 5.5 85.0 41.2 100.2 2.4 44.5 103.7 4.9 48.5 106.9 4.5 90.0 40.4 98.2 4.1 44.7 102.1 3.6 95.0 35.9 91.7 3.4 40.7 96.7 2.8 99.0 37.2 91.6 2.1 | | | | | 49.0 | 110.3 | 4.3 | 51.9 | 112.8 | 6.3 | | | | | | |
| 85.0 41.2 100.2 2.4 44.5 103.7 4.9 48.5 106.9 4.5 90.0 40.4 98.2 4.1 44.7 102.1 3.6 95.0 35.9 91.7 3.4 40.7 96.7 2.8 99.0 37.2 91.6 2.1 | | | | | | | | | | | | | | | | |
| 90.0 40.4 98.2 4.1 44.7 102.1 3.6 95.0 35.9 91.7 3.4 40.7 96.7 2.8 99.0 37.2 91.6 2.1 | | | | | | | | | | | | | | | | |
| 95.0 35.9 91.7 3.4 40.7 96.7 2.8 99.0 37.2 91.6 2.1 | | | | | 41.2 | 100.2 | 2.4 | | | | | | | | | |
| 99.0 37.2 91.6 2.1 | | | | | | | | - | | | | | | | | |
| | | | | | | | | 35.9 | 91.7 | 3.4 | | | | | | |
| ■ 100.0 ■ ■ 30.9 84.0 2.7 ■ ■ ■ | | | | | | | | 20.0 | 040 | 0.7 | 37.2 | 91.6 | 2.1 | | | |
| 104.0 | | | | | | | | | | | | | | | | |



Nº de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 | | eża de pl | ıl, Punto umín (23 ı] Posici | 316-1) ĬC | 7.5 m P | eza de p Iumín | lumín | | | | |
| — — | | | | | | 49.0[11 | i j Fusici | I | 11 (2310) | | | | | | |
| 26.6 | 78.0 77.2 | 137.1 136.8 | 8.3 8.3 | | | | | | | | | | | | |
| 28.0 30.0 | 76.1 | 136.8 | 8.3 | | | | | | | | | | | | |
| 32.0 | 75.0 | 135.8 | 7.9 | | | | | | | | | | | | |
| 34.0 | 73.9 | 135.0 | 7.8 | | | | | | | | | | | | |
| 36.0 | 72.8 | 134.6 | 7.5 | | | | | | | | | | | | |
| 38.0 | 71.7 | 133.9 | 7.3 | | | | | | | | | | | | |
| 38.2 | ' ' ' ' | 100.0 | 7.0 | 73.0 | 134.4 | 7.5 | | | | | | | | | |
| 40.0 | 70.5 | 133.2 | 7.2 | 72.0 | 133.8 | 7.5 | | | | | | | | | |
| 42.0 | 69.4 | 132.5 | 7.0 | 70.8 | 133.1 | 7.3 | | | | | | | | | |
| 44.0 | 68.2 | 131.7 | 6.7 | 69.7 | 132.4 | 7.1 | | | | | | | | | |
| 46.0 | 67.1 | 130.8 | 6.3 | 68.6 | 131.6 | 6.9 | | | | | | | | | |
| 48.0 | 65.9 | 130.0 | 5.9 | 67.4 | 130.8 | 6.8 | | | | | | | | | |
| 50.0 | 64.7 | 129.0 | 5.6 | 66.2 | 129.9 | 6.6 | | | | | | | | | |
| 55.0 | 61.7 | 126.5 | 4.9 | 63.3 | 127.5 | 6.3 | | | | | | | | | |
| 56.1 | | | | | | | 65.0 | 128.1 | 6.3 | | | | | | |
| 60.0 | 58.6 | 123.5 | 3.8 | 60.2 | 124.8 | 5.9 | 62.7 | 126.1 | 6.2 | | | | | | |
| 65.0 | 55.4 | 120.2 | 2.9 | 57.1 | 121.7 | 5.2 | 59.6 | 123.3 | 5.9 | | | | | | |
| 70.0 | 52.1 | 116.5 | 2.2 | 53.8 | 118.2 | 4.7 | 56.5 | 120.2 | 5.7 | | | | | | |
| 75.0 | | | | 50.4 | 114.3 | 4.1 | 53.2 | 116.6 | 5.5 | | | | | | |
| 77.1 | | | | | | | | | | 55.0 | 116.7 | 5.3 | | | |
| 80.0 | | | | 47.2 | 110.3 | 3.1 | 49.7 | 112.5 | 5.3 | 53.0 | 114.5 | 5.2 | | | |
| 85.0 86.0 | | | | 43.4 42.6 | 105.3 104.2 | 2.2 2.0 | 46.1 | 108.0 | 4.6 | 49.9 | 110.9 | 4.2 | | | |
| 90.0 | | | | 42.0 | 104.2 | 2.0 | 42.3 | 102.7 | 3.8 | 46.3 | 106.3 | 3.3 | | | |
| 95.0 | | | | | | | 38.1 | 96.7 | 3.2 | 42.5 | 100.3 | 2.4 | | | |
| 97.0 | | | | | | | 30.1 | 90.1 | J.Z | 40.9 | 98.9 | 2.4 | | | |
| 100.0 | | | | | | | 33.5 | 89.7 | 2.6 | 40.0 | 55.5 | 2.1 | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | m Pluma Cabe | eza de pl | ıl, Punto umín (23 ı] Posici | 316-1) 11 | 0.5 m P | | lumín | | | | |
| 27.2 | 78.0 | 140.0 | 7.6 | | | | | | | | | | | | |
| 28.0 | 77.6 | 139.9 | 7.6 | | | | | | | | | | | | |
| 30.0 | 76.5 | 139.4 | 7.4 | | | | | | | | | | | | |
| 32.0 | 75.4 | 138.9 | 7.2 | | | | | | | | | | | | |
| 34.0 | 74.4 | 138.3 | 7.0 | | | | | | | | | | | | |
| 36.0 | 73.3 | 137.7 | 6.8 | | | | | | | | | | | | |
| 38.0 | 72.2 | 137.1 | 6.6 | 70.0 | 407.0 | 0.7 | | | | | | | | | |
| 39.1 40.0 | 71.1 | 136.4 | 6.5 | 73.0 72.5 | 137.3 137.0 | 6.7 6.7 | | | | ł | | | | | |
| 40.0 | 70.0 | 135.7 | 6.3 | 72.5 | 136.3 | 6.6 | | | | | | | | | |
| 44.0 | 68.9 | 134.9 | 6.2 | 71.4 | 135.6 | 6.4 | | | | | | | | | |
| 46.0 | 67.7 | 134.9 | 5.8 | 69.2 | 134.9 | 6.3 | | | | i | | | | | |
| 48.0 | 66.6 | 133.3 | 5.5 | 68.1 | 134.9 | 6.1 | | | | ł | | | | | |
| 50.0 | 65.5 | 132.3 | 5.2 | 66.9 | 133.2 | 6.0 | | | | i | | | | | |
| 55.0 | 62.5 | 129.9 | 4.5 | 64.1 | 130.9 | 5.6 | | | | i | | | | | |
| 57.4 | 02.0 | 120.0 | 7.0 | 01.1 | 100.0 | 0.0 | 65.0 | 130.8 | 5.6 | | | | | | |
| 60.0 | 59.6 | 127.1 | 3.7 | 61.1 | 128.3 | 5.4 | 63.5 | 129.5 | 5.6 | | | | | | |
| 65.0 | 56.5 | 123.9 | 2.7 | 58.1 | 125.3 | 4.8 | 60.5 | 126.8 | 5.3 | i | | | | | |
| 69.0 | 53.9 | 121.1 | 2.1 | | | | | | | i | | | | | |
| 70.0 | | | | 55.0 | 121.9 | 4.3 | 57.5 | 123.8 | 5.1 | | | | | | |
| 75.0 | | | | 51.7 | 118.1 | 3.9 | 54.3 | 120.3 | 4.8 | | | | | | |
| 78.8 | | | | | | | | | | 55.0 | 119.1 | 4.6 | | | |
| 80.0 | | | | 48.3 | 113.9 | 3.1 | 51.1 | 116.5 | 4.7 | 54.2 | 118.3 | 4.6 | | | |
| 85.0 | | | | 45.0 | 109.6 | 2.1 | 47.6 | 112.1 | 4.2 | 51.2 | 114.8 | 3.9 | | | |
| 90.0 | | | | | | | 44.0 | 107.2 | 3.6 | 47.8 | 110.5 | 3.0 | | | |
| 95.0 | | | | | | | 40.0 | 101.5 | 3.0 | 44.2 | 105.6 | 2.2 | | | |
| 96.0 | | | | | | | | | | 43.4 | 104.5 | 2.0 | | | |
| 100.0 | | | | | | | 35.8 | 95.0 | 2.5 | | | | | | |
| 103.0 | | | | | | | 33.5 | 91.4 | 2.1 | | | | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 114.0
Lastre central [t]: 52.6

| | ķ | principal | pluma I | | gulo de orincipa | | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | pluma I |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 r | | eza de p | il, Punto Ilumín (19 n] Posici | 916-1) 32 | 2.5 m Pl | eza de p umín | lumín | | | | |
| 10.9 | 78.0 | 63.7 | 45.5 | | | | | | | | | | | | |
| 11.0 | 77.9 | 63.7 | 45.5 | | | | | | | | | | | | |
| 12.0 | 76.1 | 63.5 | 44.0 | | | | | | | | | | | | |
| 13.0 | 74.2 | 63.2 | 42.1 | | | | | | | | | | | | |
| 14.0 | 72.4 | 62.9 | 40.0 | | | | | | | | | | | | |
| 16.0 | 68.6 | 62.1 | 36.8 | | | | | | | | | | | | |
| 16.2 | | | | 73.0 | 62.7 | 39.2 | | | | | | | | | |
| 18.0 | 64.7 | 61.2 | 33.7 | 69.7 | 62.1 | 37.0 | | | | | | | | | |
| 20.0 | 60.7 | 60.1 | 31.4 | 65.9 | 61.2 | 34.1 | | | | | | | | | |
| 22.0 | 56.6 | 58.9 | 28.9 | 61.9 | 60.2 | 31.8 | | | | | | | | | |
| 24.0 | 52.2 | 57.4 | 27.0 | 57.8 | 59.0 | 29.6 | | | | | | | | | |
| 24.4 | | | | | | | 65.0 | 60.1 | 30.1 | | | | | | |
| 26.0 | 47.5 | 55.6 | 25.2 | 53.5 | 57.6 | 27.8 | 62.0 | 59.3 | 31.7 | | | | | | |
| 28.0 | 42.4 | 53.6 | 23.5 | 48.9 | 55.9 | 26.3 | 57.9 | 58.1 | 30.2 | | | | | | |
| 30.0 | 36.8 | 51.1 | 22.0 | 43.9 | 53.9 | 24.7 | 53.6 | 56.7 | 28.5 | | | | | | |
| 32.0 | 30.2 | 47.9 | 20.3 | 38.5 | 51.6 | 23.4 | 49.0 | 55.0 | 27.2 | | | | | | |
| 34.0 | 21.9 | 43.7 | 18.4 | 32.2 | 48.6 | 21.8 | 44.0 | 53.1 | 25.5 | 55.0 | 55.3 | 26.7 | | | |
| 35.0 | 16.2 | 40.6 | 17.4 | 04.0 | 44.0 | 40.0 | 00.0 | | 04.4 | 50.0 | 50.0 | 00.0 | | | |
| 36.0 | | | | 24.6 | 44.8 | 19.8 | 38.6 | 50.7 | 24.1 | 50.9 | 53.8 | 28.0 | | | |
| 38.0 | | | | 15.5 | 40.0 | 15.1 | 32.4 | 47.8 | 22.6 | 46.1 | 52.0 | 26.7 | | | |
| 40.0 | | | | | | | 24.8 | 44.0 | 20.9 | 40.9 | 49.8 | 25.0 | | | |
| 42.0 | | | | | | | 15.8 | 39.2 | 15.1 | 35.0 | 47.1 | 23.7 | | | |
| 44.0 46.0 | | | | | | | | | | 28.1 18.9 | 43.8 38.9 | 22.3 20.8 | | | |
| 50.0 | | | | | | | | | | 10.9 | 30.9 | 20.0 | 35.0 | 41.0 | 18.7 |
| 55.0 | | | | | | | | | | | | | 16.4 | 31.4 | 15.1 |

Source:a9841388



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------|--|------------------------------|--------------------------------|--|----------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | m Pluma Cab | eza de p | al, Punto dumín (19 n] Posici | 916-1) 3 | 5.5 m Plı | eza de p umín | lumín | | | | |
| 11.6 12.0 13.0 14.0 16.0 | 78.0 77.3 75.6 73.9 70.5 | 66.7 66.6 66.3 66.0 65.3 | 39.8 39.8 37.9 36.5 33.4 | | | | | | | | | | | | |
| 17.1 18.0 20.0 22.0 24.0 | 67.0 63.4 59.7 55.9 | 64.5 63.6 62.4 61.1 | 30.7 28.5 26.6 24.8 | 73.0 71.5 68.0 64.5 60.8 | 65.6 65.3 64.5 63.6 62.5 | 34.1 33.6 31.2 28.8 27.1 | | | | | | | | | |
| 25.7 26.0 28.0 30.0 32.0 | 51.8 47.6 42.9 37.9 | 59.6 57.9 55.8 53.4 | 23.4 22.1 20.7 19.5 | 57.0 53.0 48.8 44.3 | 61.3 59.8 58.1 56.2 | 25.4 24.1 22.8 21.5 | 65.0 64.6 60.9 57.1 53.1 | 62.8 62.7 61.6 60.4 58.9 | 26.7 28.6 27.3 26.1 24.8 | | | | | | |
| 34.0 35.8 36.0 38.0 40.0 | 32.1 25.2 15.4 | 50.5 46.7 41.0 | 18.3 16.9 15.4 | 39.4 33.9 27.3 18.8 | 53.9 51.1 47.6 42.7 | 20.4 19.3 17.9 16.5 | 48.9 44.4 39.5 34.0 | 57.3 55.3 53.0 50.3 | 23.6 22.2 21.0 19.9 | 55.0 54.8 50.7 46.3 | 57.7 57.6 56.1 54.2 | 23.5 25.3 24.3 23.2 | | | |
| 42.0 44.0 45.0 46.0 48.0 | | | | | | | 27.5 19.0 15.1 | 46.8 41.9 39.6 | 18.7 17.5 14.7 | 41.5 36.3 30.3 22.8 | 52.1 49.5 46.4 42.2 | 21.9 20.9 19.8 18.7 | | | |
| 49.0 52.5 55.0 58.0 | | | | | | | | | | 18.0 | 39.4 | 18.1 | 35.0 27.8 15.6 | 42.7 38.8 31.8 | 17.4 17.6 15.1 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|--|--------------------------------------|--|--------------------------------------|--------------------------------|--|--------------------------------------|--|--|--|--------------------------------|--|----------------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | m Pluma Cab | eza de p | al, Punto dumín (1 n] Posici | 916-1) 3 | 8.5 m Pl | eza de p umín | lumín | | | | |
| 12.2 13.0 14.0 16.0 18.0 | 78.0 76.7 75.2 72.1 68.9 | 69.6 69.4 69.1 68.5 67.8 | 35.6 35.1 33.5 30.8 28.7 | 73.0 | 68.4 | 30.4 | | | | | | | | | |
| 20.0 22.0 24.0 26.0 | 65.7 62.3 58.9 55.3 | 66.9 65.9 64.7 63.4 | 26.4 24.7 23.2 21.8 | 69.8 66.6 63.3 59.9 | 66.4 67.7 66.9 65.9 64.8 | 28.7 26.7 25.0 23.6 | | | | | | | | | |
| 27.0 28.0 30.0 32.0 34.0 | 51.6 47.6 43.4 38.8 33.6 | 61.9 60.1 58.1 55.7 52.9 | 20.8 19.6 18.5 17.5 16.7 | 56.4 52.7 48.8 44.6 | 63.5 62.1 60.4 58.4 56.2 | 22.4 21.4 20.3 19.1 18.1 | 65.0 63.4 60.0 56.4 52.7 48.9 | 65.5 65.0 63.9 62.6 61.2 59.5 | 25.6 25.3 24.2 23.0 22.0 21.0 | | | | | | |
| 36.0 37.5 38.0 40.0 41.0 42.0 | 27.6 20.0 16.7 | 49.4 44.7 42.6 | 15.6 14.6 12.2 | 35.2 29.5 22.5 | 53.5 50.2 46.0 | 17.3 16.3 | 44.7 40.2 35.3 | 57.6 55.3 52.7 | 19.8 18.7 | 55.0 54.3 50.5 | 60.2 59.9 58.3 | 20.9 22.5 21.6 | | | |
| 43.0 44.0 46.0 47.0 48.0 | | | | 18.0 | 43.1 | 14.9 | 29.6 22.6 18.2 | 49.4 45.2 42.4 | 17.0 16.1 15.6 | 42.1 37.4 32.0 | 54.4 51.9 48.9 | 19.5 18.6 | | | |
| 50.0 52.0 55.0 60.0 | | | | | | | | | | 25.7 17.2 | 45.1 39.8 | 16.9 16.0 | 35.0 18.6 | 44.4 34.5 | 16.4 15.8 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 | m Pluma Cab | eza de p | ıl, Punto lumín (1 n] Posici | 916-1) 4 | 1.5 m Pl | | lumín | | _ | | |
| 12.8 | 78.0 | 72.5 | 31.4 | | | | | | | | | | | | |
| 13.0 | 77.7 | 72.5 | 31.4 | | | | | | | | | | | | |
| 14.0 | 76.3 | 72.2 | 30.5 | | | | | | | • | | | <u> </u> | | |
| 16.0 | 73.4 | 71.7 | 28.2 | | | | | | | | | | | | |
| 18.0 | 70.5 | 71.0 | 26.0 | | | | | | | | | | | | |
| 18.9 | | | | 73.0 | 71.3 | 26.7 | | | | | | | | | |
| 20.0 | 67.5 | 70.2 | 24.1 | 71.4 | 70.9 | 26.2 | | | | | | | | | |
| 22.0 | 64.5 | 69.3 | 22.4 | 68.4 | 70.2 | 24.4 | | | | | | | | | |
| 24.0 | 61.4 | 68.2 | 21.1 | 65.4 | 69.3 | 22.7 | | | | | | | | | |
| 26.0 | 58.2 | 67.0 | 19.9 | 62.3 | 68.3 | 21.5 | | | | | | | | | |
| 28.0 | 54.8 | 65.7 | 18.8 | 59.1 | 67.1 | 20.3 | | | | ł | | | | | |
| 28.2 | | | | | | | 65.0 | 68.2 | 21.2 | | | | | | |
| 30.0 | 51.3 47.6 | 64.1 | 17.9 16.9 | 55.8 | 65.8 | 19.3 | 62.4 | 67.4 | 21.9 | | | | | | |
| 32.0 | 47.6 | 62.4 | | 52.3 48.7 | 64.3 | 18.5 | 59.2 55.9 | 66.2 | 20.9 | | | | | | |
| 34.0 36.0 | 39.5 | 60.4 58.0 | 16.0 15.2 | 44.9 | 62.6 60.7 | 17.5 16.5 | 55.9 | 64.9 63.4 | 19.8 18.9 | - | | | | | |
| | 39.5 | | | 44.9 40.8 | 58.5 | | 52.4 48.8 | 61.7 | | | | | | | |
| 38.0 39.2 | 34.9 | 55.3 | 14.5 | 40.8 | 58.5 | 15.7 | 48.8 | 61.7 | 18.1 | 55.0 | 62.6 | 18.2 | | | |
| 40.0 | 29.6 | 52.1 | 13.7 | 36.3 | 55.9 | 15.0 | 45.0 | 59.8 | 17.1 | 53.8 | 62.1 | 19.5 | | | |
| 42.0 | 23.2 | 47.9 | 12.9 | 31.2 | 52.8 | 14.2 | 40.9 | 57.6 | 16.2 | 50.3 | 60.5 | 18.6 | | | |
| 44.0 | 16.0 | 43.0 | 10.4 | 25.2 | 48.9 | 13.5 | 36.4 | 55.0 | 15.4 | 46.6 | 58.7 | 17.8 | | | |
| 46.0 | 10.0 | 45.0 | 10.4 | 17.3 | 43.6 | 12.7 | 31.3 | 52.0 | 14.7 | 42.6 | 56.6 | 16.9 | | | |
| 48.0 | | | | 170 | 40.0 | 12.7 | 25.3 | 48.1 | 14.0 | 38.2 | 54.2 | 16.0 | | | |
| 50.0 | | | | Ī | | | 17.5 | 42.8 | 13.2 | 33.4 | 51.4 | 15.4 | | | |
| 55.0 | | | | | | | | | | 16.6 | 40.3 | 13.5 | | | |
| 57.4 | | | | | | | | | | | | | 35.0 | 46.1 | 14.3 |
| 60.0 | | | | l | | | | | | | | | 28.7 | 42.2 | 14.7 |
| 63.0 | | | | | | | | | | | | | 17.9 | 35.0 | 13.8 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 | | eza de p | ıl, Punto lumín (1 ı] Posici | 916-1) 4 | 4.5 m Pli | eza de p umín | lumín | | - | | |
| 13.4 | 78.0 | 75.5 | 28.5 | | | | | | | | | | | | |
| 14.0 | 77.2 | 75.3 | 28.5 | | | | | | | | | | | | |
| 16.0 | 74.6 | 74.8 | 26.4 | | | | | | | | | | | | |
| 18.0 | 71.9 | 74.2 | 24.3 | | | | | | | | | | | | |
| 19.7 | | | | 73.0 | 74.2 | 24.2 | | | | | | | | | |
| 20.0 | 69.1 | 73.4 | 22.8 | 72.7 | 74.1 | 24.2 | | | | | | | | | |
| 22.0 | 66.3 | 72.6 | 21.0 | 69.9 | 73.4 | 22.7 | | | | | | | | | |
| 24.0 | 63.5 | 71.6 | 19.6 | 67.1 | 72.6 | 21.3 | | | | | | | | | |
| 26.0 28.0 | 60.5 57.5 | 70.5 69.3 | 18.5 17.5 | 64.3 61.4 | 71.6 70.6 | 20.0 19.1 | | | | | | | | | |
| 29.5 | 57.5 | 09.3 | 17.5 | 01.4 | 70.6 | 19.1 | 65.0 | 71.0 | 19.0 | | | | | | |
| 30.0 | 54.4 | 67.9 | 16.6 | 58.4 | 69.4 | 18.0 | 64.4 | 70.7 | 20.3 | | | | | | |
| 32.0 | 51.1 | 66.4 | 15.9 | 55.3 | 68.0 | 17.1 | 61.5 | 69.7 | 19.4 | | | | | | |
| 34.0 | 47.7 | 64.6 | 15.0 | 52.1 | 66.5 | 16.3 | 58.5 | 68.5 | 18.6 | | | | | | |
| 36.0 | 44.1 | 62.6 | 14.2 | 48.7 | 64.8 | 15.5 | 55.4 | 67.2 | 17.6 | | | | | | |
| 38.0 | 40.2 | 60.3 | 13.5 | 45.1 | 62.9 | 14.7 | 52.1 | 65.7 | 16.8 | | | | | | |
| 40.0 | 35.9 | 57.7 | 12.9 | 41.3 | 60.7 | 14.0 | 48.8 | 64.0 | 16.0 | | | | | | |
| 40.9 | | | | | | | | | | 55.0 | 65.1 | 16.1 | | | |
| 42.0 | 31.2 | 54.6 | 12.3 | 37.2 | 58.2 | 13.3 | 45.2 | 62.1 | 15.1 | 53.5 | 64.4 | 17.3 | | | |
| 44.0 | 25.6 | 50.8 | 11.6 | 32.6 | 55.3 | 12.7 | 41.4 | 59.9 | 14.4 | 50.2 | 62.8 | 16.5 | | | |
| 46.0 | 18.5 | 45.7 | 11.0 | 27.3 | 51.7 | 12.0 | 37.3 | 57.4 | 13.7 | 46.7 | 60.9 | 15.8 | | | |
| 47.0 | 15.5 | 43.4 | 8.9 | | | | | | | | | | | | |
| 48.0 | | | | 20.8 | 47.1 | 11.4 | 32.7 | 54.4 | 13.1 | 43.0 | 58.9 | 15.0 | | | |
| 49.0 50.0 | | | | 16.7 | 44.0 | 11.0 | 27.4 | 50.9 | 12.5 | 39.0 | 56.5 | 14.2 | | | |
| 53.0 | | | | | | | 16.9 | 43.3 | 11.5 | 39.0 | 30.3 | 14.2 | | | |
| 55.0 | | | | | | | 10.8 | 45.5 | 11.5 | 26.9 | 48.6 | 12.7 | | | |
| 58.0 | | | | | | | | | | 16.0 | 40.7 | 11.7 | | | |
| 59.9 | | | | Ī | | | | | | | | | 35.0 | 47.8 | 12.7 |
| 60.0 | | | | | | | | | | | | | 34.7 | 47.7 | 12.7 |
| 65.0 | | | | | | | | | | | | | 21.3 | 38.4 | 12.5 |
| 66.0 | | | | | | | | | | | | | 17.2 | 35.4 | 12.3 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de principa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 r | | eza de p | ıl, Punto lumín (19 n] Posici | 916-1) 4 | 7.5 m Pli | eza de p umín | lumín | | | | |
| 14.0 | 78.0 | 78.4 | 25.3 | | | | | | | | | | | | |
| 16.0 | 75.6 | 77.9 | 24.1 | | | | | | | | | | | | |
| 18.0 | 73.1 | 77.3 | 22.5 | | | | | | | | | | | | |
| 20.0 | 70.5 | 76.7 | 21.2 | | | | | | | | | | | | |
| 20.6 | | | | 73.0 | 77.0 | 21.6 | | | | | | | | | |
| 22.0 | 67.9 | 75.9 | 20.0 | 71.3 | 76.6 | 21.2 | | | | | | | | | |
| 24.0 | 65.3 | 75.0 | 19.0 | 68.7 | 75.8 | 20.0 | | | | | | | | | |
| 26.0 | 62.6 | 74.0 | 18.2 | 66.0 | 75.0 | 19.1 | | | | | | | | | |
| 28.0 | 59.8 | 72.8 | 17.4 | 63.4 | 74.0 | 18.4 | | | | | | | | | |
| 30.0 | 57.0 | 71.6 | 16.7 | 60.6 | 72.9 | 17.8 | | | | | | | | | |
| 30.8 | 540 | 70.0 | 40.4 | | | 47.4 | 65.0 | 73.7 | 18.8 | | | | | | |
| 32.0 34.0 | 54.0 50.9 | 70.2 68.6 | 16.1 15.6 | 57.8 54.9 | 71.7 70.3 | 17.1 16.6 | 63.4 60.7 | 73.1 72.0 | 18.6 18.0 | | | | | | |
| 34.0 36.0 | 47.7 | 66.8 | 14.9 | 54.9 51.8 | 70.3 68.8 | 16.0 | 57.8 | 72.0 | 17.4 | | | | | | |
| 38.0 | 44.3 | 64.9 | 14.5 | 48.7 | 67.1 | 15.4 | 54.9 | 69.4 | 16.8 | | | | | | |
| 40.0 | 40.7 | 62.6 | 13.4 | 45.3 | 65.2 | 14.7 | 51.9 | 67.9 | 16.3 | | | | | | |
| 42.0 | 36.8 | 60.1 | 12.8 | 41.8 | 63.0 | 14.1 | 48.7 | 66.2 | 15.8 | | | | | | |
| 42.6 | 00.0 | 00 | 12.0 | | 00.0 | | | 00.2 | 10.0 | 55.0 | 67.5 | 15.9 | | | |
| 44.0 | 32.5 | 57.1 | 12.1 | 38.0 | 60.6 | 13.5 | 45.4 | 64.3 | 15.0 | 53.1 | 66.6 | 16.5 | | | |
| 46.0 | 27.6 | 53.6 | 11.4 | 33.8 | 57.7 | 12.9 | 41.9 | 62.2 | 14.3 | 50.0 | 65.0 | 16.0 | | | |
| 48.0 | 21.6 | 49.0 | 10.6 | 29.1 | 54.4 | 12.1 | 38.1 | 59.7 | 13.7 | 46.8 | 63.2 | 15.6 | | | |
| 49.0 | 17.9 | 46.2 | 10.3 | | | | | | | | | | | | |
| 50.0 | | | | 23.5 | 50.2 | 11.3 | 33.9 | 56.9 | 13.1 | 43.3 | 61.1 | 14.8 | | | |
| 52.0 | | | | 16.1 | 44.4 | 10.4 | | | | | | | | | |
| 55.0 | | | | | | | 20.3 | 46.8 | 11.4 | 33.5 | 54.7 | 13.2 | | | |
| 56.0 | | | | | | | 16.3 | 43.7 | 11.0 | | l | | | | |
| 60.0 | | | | | | | | | | 19.6 | 44.4 | 11.7 | | | |
| 61.0 | | | | | | | | | | 15.4 | 41.1 | 11.4 | 25.0 | 40.6 | 12.7 |
| 62.3 65.0 | | | | | | | | | | | | | 35.0 29.4 | 49.6 45.6 | 12.7 12.6 |
| 69.0 | | | | | | | | | | | | | 16.7 | 35.9 | 11.5 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | Ángu- | | | ŗ | principal | pluma I | | gulo de orincipal | | 65° Án | principal | | | principa | pluma I |
|--------------|-----------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| [m] r | o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 r | | | | | | ezą de p | lumín | | | | |
| | | | | | Cab | | lumín (19 1 Posicio | | | ımın | | | | | |
| 14.7 | 78.0 | 81.3 | 23.1 | | | | | | (/ | | | | | | |
| 16.0 | 76.5 | 81.0 | 22.7 | | | | | | | | | | | | |
| 18.0 | 74.1 | 80.5 | 21.5 | | | | | | | | | | | | |
| 20.0 | 71.7 | 79.8 | 20.3 | | | | | | | | | | | | |
| 21.5 | | | | 73.0 | 79.9 | 20.1 | | | | | | | | | |
| 22.0 | 69.3 | 79.1 | 19.5 | 72.4 | 79.8 | 20.1 | | | | | | | | | |
| 24.0 | 66.8 | 78.3 | 18.7 | 70.0 | 79.0 | 19.3 | | | | | | | | | |
| 26.0 | 64.3 | 77.3 | 18.0 | 67.6 | 78.2 | 18.6 | | | | | | | | | |
| 28.0 | 61.8 | 76.3 | 17.5 | 65.1 | 77.3 | 18.1 | | | | | | | | | |
| 30.0 | 59.2 | 75.1 | 17.0 | 62.5 | 76.3 | 17.7 | | | | | | | | | |
| 32.0 | 56.5 | 73.8 | 16.6 | 59.9 | 75.2 | 17.3 | | | | | | | | | |
| 32.1 | | | | | | | 65.0 | 76.4 | 18.0 | | | | | | |
| 34.0 | 53.7 | 72.4 | 16.2 | 57.2 | 74.0 | 16.9 | 62.6 | 75.4 | 17.8 | | | | | | |
| 36.0 | 50.8 | 70.8 | 15.8 | 54.5 | 72.6 | 16.6 | 60.0 | 74.3 | 17.3 | | | | | | |
| 38.0 | 47.7 | 69.1 | 15.1 | 51.6 | 71.0 | 16.3 | 57.3 | 73.1 | 17.0 | | | | | | |
| 40.0 | 44.6 | 67.1 | 14.3 | 48.6 | 69.3 | 15.7 | 54.5 | 71.7 | 16.7 | | | | | | |
| 42.0 | 41.2 | 64.9 | 13.6 | 45.5 | 67.4 | 15.0 | 51.7 | 70.1 | 16.4 | | | | | | |
| 44.0 | 37.6 | 62.4 | 13.0 | 42.2 | 65.3 | 14.5 | 48.7 | 68.4 | 15.9 | | | | | | |
| 44.4 | | | | | | | | | | 55.0 | 70.0 | 15.7 | | | |
| 46.0 | 33.6 | 59.6 | 12.4 | 38.6 | 62.9 | 14.0 | 45.6 | 66.5 | 15.2 | 52.9 | 68.9 | 16.2 | | | |
| 48.0 | 29.2 | 56.2 | 11.6 | 34.8 | 60.1 | 13.4 | 42.3 | 64.4 | 14.6 | 49.9 | 67.2 | 16.0 | | | |
| 50.0 | 24.0 | 52.1 | 10.8 | 30.5 | 56.9 | 12.5 | 38.7 | 62.0 | 14.0 | 46.9 | 65.4 | 15.8 | | | |
| 52.0 | 17.4 | 46.6 | 9.9 | 45.0 | 44.0 | 10.0 | 00.0 | 540 | 10.1 | 00.4 | 50.0 | 10.0 | | | |
| 55.0 | | | | 15.6 | 44.8 | 10.2 | 28.3 | 54.3 | 12.4 | 38.4 | 59.9 | 13.9 | | | |
| 59.0 | | | | | | | 15.8 | 44.1 | 10.9 | 28.6 | 52.6 | 12.6 | | | |
| 60.0 64.0 | | | | | | | | | | 28.6 16.4 | 52.6 42.7 | 12.6 11.2 | | | |
| 64.0 | | | | | | | | | | 16.4 | 42.7 | 11.2 | 35.0 | 51.3 | 12.7 |
| 65.0 | | | | | | | | | | | | | 35.0 35.0 | 51.3 | 13.0 |
| 70.0 | | | | | | | | | | | | | 23.1 | 42.1 | 11.7 |
| 72.0 | | | | | | | | | | | | | 16.1 | 36.3 | 11.2 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | | eza de p | ıl, Punto lumín (19 n] Posici | 916-1) 5 | 3.5 m Pli | eza de p umín | lumín | | | | |
| 15.3 | 78.0 | 84.3 | 20.8 | | | | | | | | | | | | |
| 16.0 | 77.2 | 84.1 | 20.8 | | | | | | | | | | | | |
| 18.0 | 75.0 | 83.6 | 19.7 | | | | | | | | | | | | |
| 20.0 | 72.8 | 83.0 | 18.7 | | | | | | | | | | | | |
| 22.0 | 70.5 | 82.3 | 17.8 | | | | | | | | | | | | |
| 22.4 | 00.0 | 04.5 | 47.0 | 73.0 | 82.8 | 18.1 | | | | | | | | | |
| 24.0 | 68.2 | 81.5 | 17.2 | 71.2 | 82.2 81.5 | 17.8 17.1 | | | | | | | | | |
| 26.0 28.0 | 65.9 63.5 | 80.7 79.7 | 16.6 16.2 | 68.9 66.6 | 80.6 | 16.7 | | | | | | | | | |
| 30.0 | 61.1 | 79.7 78.6 | 15.8 | 64.2 | 79.7 | 16.7 | | | | | | | | | |
| 32.0 | 58.6 | 77.4 | 15.4 | 61.8 | 78.7 | 16.0 | | | | | | | | | |
| 33.3 | 30.0 | 11.4 | 15.4 | 01.0 | 10.1 | 10.0 | 65.0 | 79.1 | 15.7 | | | | | | |
| 34.0 | 56.0 | 76.1 | 15.1 | 59.3 | 77.5 | 15.6 | 64.2 | 78.8 | 16.3 | | | | | | |
| 36.0 | 53.4 | 74.7 | 14.8 | 56.8 | 76.2 | 15.3 | 61.8 | 77.8 | 16.0 | | | | | | |
| 38.0 | 50.6 | 73.1 | 14.5 | 54.1 | 74.8 | 15.0 | 59.4 | 76.6 | 15.7 | | | | | | |
| 40.0 | 47.8 | 71.3 | 13.8 | 51.4 | 73.3 | 14.8 | 56.8 | 75.3 | 15.4 | | | | | | |
| 42.0 | 44.8 | 69.4 | 13.2 | 48.6 | 71.6 | 14.3 | 54.2 | 73.9 | 15.1 | | | | | | |
| 44.0 | 41.6 | 67.2 | 12.6 | 45.7 | 69.7 | 13.8 | 51.5 | 72.4 | 14.9 | | | | | | |
| 46.0 | 38.2 | 64.7 | 12.1 | 42.5 | 67.5 | 13.3 | 48.7 | 70.7 | 14.5 | | | | | | |
| 46.1 | | | | | | | | | | 55.0 | 72.5 | 14.2 | | | |
| 48.0 | 34.6 | 62.0 | 11.6 | 39.2 | 65.2 | 12.9 | 45.7 | 68.8 | 13.9 | 52.6 | 71.1 | 14.7 | | | |
| 50.0 | 30.5 | 58.8 | 10.9 | 35.7 | 62.5 | 12.5 | 42.6 | 66.7 | 13.4 | 49.8 | 69.5 | 14.5 | | | |
| 55.0 | 16.8 | 47.0 | 9.0 | 24.8 | 53.7 | 10.5 | 33.8 | 60.2 | 12.2 | 42.3 | 64.6 | 13.4 | | | |
| 58.0 | | | | 15.1 | 45.2 | 9.3 | 00.0 | 50.0 | 40.0 | 04.4 | 50.5 | 40.0 | | | |
| 60.0 | | | | | | | 22.2 | 50.6 | 10.6 | 34.1 | 58.5 | 12.2 | | | |
| 62.0 | | | | | | | 15.3 | 44.5 | 10.0 | 24.6 | 48.2 | 10.9 | | | |
| 65.0 67.0 | | | | | | | | | | 21.6 15.9 | 48.2 43.1 | 10.9 | | | |
| 67.0 67.2 | | | | | | | | | | 10.8 | 43.1 | 10.1 | 35.0 | 53.0 | 11.7 |
| 70.0 | | | | | | | | | | | | | 29.9 | 49.0 | 11.4 |
| 75.0 | | | | | | | | | | | | | 15.7 | 36.7 | 10.2 |



Nº de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | m Pluma Cab | eza de p | ıl, Punto lumín (19 n] Posici | 916-1) 5 | 6.5 m Plı | eza de p umín | lumín | | | | |
| 15.9 | 78.0 | 87.2 | 19.0 | | | | | | | | | | | | |
| 16.0 | 77.9 | 87.2 | 19.0 | | | | | | | | | | | | |
| 18.0 | 75.8 | 86.7 | 18.3 | | | | | | | | | | | | |
| 20.0 | 73.7 | 86.1 | 17.4 | | | | | | | | | | | | |
| 22.0 | 71.6 | 85.5 | 16.5 | | | | | | | | | | | | |
| 23.3 | | | | 73.0 | 85.6 | 16.4 | | | | | | | | | |
| 24.0 | 69.4 | 84.8 | 15.9 | 72.2 | 85.4 | 16.4 | | | | | | | | | |
| 26.0 | 67.2 | 83.9 | 15.4 | 70.1 | 84.7 | 15.9 | | | | | | | | | |
| 28.0 | 65.0 | 83.0 | 15.0 | 67.9 | 83.9 | 15.5 | | | | | | | | | |
| 30.0 | 62.7 | 82.0 | 14.7 | 65.7 | 83.0 | 15.1 | | | | | | | | | |
| 32.0 | 60.4 | 80.9 | 14.4 | 63.4 | 82.1 | 14.8 | | | | | | | | | |
| 34.0 | 58.1 | 79.7 | 14.1 | 61.1 | 81.0 | 14.5 | | | | | | | | | |
| 34.6 | | 70.4 | 40.0 | 50 T | 70.0 | 440 | 65.0 | 81.8 | 14.9 | | | | | | |
| 36.0 | 55.6 | 78.4 | 13.8 | 58.7 | 79.8 | 14.2 | 63.5 | 81.2 | 14.9 | | | | | | |
| 38.0 | 53.1 | 76.9 | 13.6 | 56.3 | 78.5 | 14.0 | 61.2 | 80.1 | 14.6 | | | | | | |
| 40.0 42.0 | 50.5 47.8 | 75.3 73.5 | 13.4 12.8 | 53.8 51.3 | 77.1 75.5 | 13.8 | 58.8 56.4 | 78.9 77.6 | 14.3 | | | | | | |
| 42.0 44.0 | 47.8 45.0 | 73.5 | 12.8 12.3 | 51.3 48.6 | 75.5 73.8 | 13.6 13.1 | 56.4 53.9 | 77.6 76.2 | 14.1 13.8 | | | | | | |
| 44.0 46.0 | 45.0 | 69.4 | 12.3 | 48.6 45.8 | 73.8 71.9 | 13.1 | 53.9 51.3 | 76.2 74.6 | 13.8 | | | | | | |
| 47.8 | 42.0 | 09.4 | 11.0 | 45.6 | 71.9 | 12.7 | 31.3 | 74.0 | 13.7 | 55.0 | 74.9 | 13.0 | | | |
| 48.0 | 38.8 | 67.1 | 11.3 | 42.9 | 69.8 | 12.3 | 48.6 | 72.9 | 13.3 | 54.9 | 74.9 | 13.6 | | | |
| 50.0 | 35.4 | 64.4 | 10.9 | 39.8 | 67.5 | 12.0 | 45.9 | 71.0 | 12.8 | 52.4 | 73.4 | 13.5 | | | |
| 55.0 | 25.2 | 55.6 | 9.3 | 30.9 | 60.3 | 10.7 | 38.2 | 65.4 | 11.8 | 45.6 | 68.9 | 12.9 | | | |
| 58.0 | 16.4 | 47.5 | 8.3 | 00.0 | 00.0 | 10.7 | 00.2 | 00.4 | 11.0 | 40.0 | 00.0 | 12.0 | i | | |
| 60.0 | | | 0.0 | 18.4 | 49.1 | 8.9 | 28.9 | 57.7 | 10.6 | 37.9 | 63.2 | 11.8 | | | |
| 61.0 | | | | 16.0 | 46.8 | 8.1 | | <u> </u> | | 00 | | | | | |
| 65.0 | | | | . 5.0 | . 3.0 | | 16.2 | 46.1 | 8.8 | 28.5 | 55.4 | 10.7 | | | |
| 69.7 | | | | | | | | | | | | | 35.0 | 54.7 | 10.8 |
| 70.0 | | | | | | | | | | 15.5 | 43.5 | 9.3 | 34.9 | 54.6 | 11.0 |
| 75.0 | | <u></u> | | | | | | | | | | | 24.4 | 45.7 | 10.1 |
| 78.0 | | | | | | | | | | | | | 15.2 | 37.1 | 9.4 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|--|------------------------------|--------------------------------|--|----------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | m Pluma Cab | eza de p | al, Punto Ilumín (1 n] Posici | 916-1) 5 | 9.5 m Pl | | lumín | | - | | |
| 16.6 18.0 20.0 22.0 24.0 | 78.0 76.6 74.6 72.6 70.5 | 90.1 89.8 89.3 88.7 88.0 | 16.5 16.1 15.2 14.5 13.9 | | | | | | | | | | | | |
| 24.2 26.0 28.0 30.0 32.0 | 68.4 66.3 64.2 62.0 | 87.2 86.3 85.4 84.3 | 13.5 13.1 12.8 12.6 | 73.0 71.1 69.0 66.9 64.8 | 88.5 87.9 87.1 86.3 85.4 | 14.1 13.9 13.5 13.2 12.9 | | | | | | | | | |
| 34.0 35.9 36.0 38.0 40.0 | 59.8 57.5 55.1 52.7 | 83.2 81.9 80.6 79.1 | 12.3 12.0 11.8 11.6 | 62.6 60.4 58.1 55.8 | 84.4 83.2 82.0 80.7 | 12.6 12.4 12.1 11.9 | 65.0 64.8 62.7 60.5 | 84.6 84.5 83.5 82.4 | 12.9 12.9 12.7 12.4 | | | | | | |
| 42.0 44.0 46.0 48.0 49.5 | 50.2 47.6 44.9 42.0 | 77.4 75.6 73.7 71.5 | 11.4 11.0 10.7 10.3 | 53.4 50.9 48.4 45.7 | 79.2 77.6 75.9 74.0 | 11.7 11.6 11.3 11.0 | 58.2 55.9 53.5 51.0 | 81.1 79.8 78.3 76.7 | 12.2 12.0 11.8 11.7 | 55.0 | 77.4 | 11.6 | | | |
| 50.0 55.0 60.0 61.0 64.0 | 39.0 30.4 18.3 17.1 | 69.1 61.7 50.2 49.0 | 10.0 9.0 7.6 6.8 | 42.9 35.1 25.2 | 71.9 65.5 56.6 | 10.8 10.3 8.8 | 48.4 41.5 33.4 | 75.0 69.9 63.1 | 11.4 10.8 10.2 | 54.4 48.2 41.2 | 77.0 72.9 67.7 | 11.6 11.3 10.7 | | | |
| 65.0 68.0 70.0 72.2 73.0 | | | | | | | 22.9 15.8 | 53.5 46.5 | 8.9 7.9 | 33.0 22.4 15.0 | 60.9 51.1 43.9 | 9.1 8.3 | 35.0 | 56.5 | 9.9 |
| 75.0 80.0 81.0 | | | | | | | | | | 10.0 | 70.0 | 0.0 | 29.8 17.3 16.0 | 51.8 40.0 38.7 | 9.5 8.6 8.3 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | | eza de p | al, Punto dumín (19 n] Posici | 916-1) 6 | 2.5 m Pl | eza de p umín | lumín | | | | |
| 17.2 | 78.0 | 93.1 | 14.8 | | | | | | | | | | | | |
| 18.0 | 77.3 | 92.9 | 14.8 | | | | | | | | | | | | |
| 20.0 | 75.4 | 92.4 | 14.0 | | | | | | | | | | | | |
| 22.0 | 73.4 | 91.8 | 13.4 | | | | | | | | | | | | |
| 24.0 | 71.5 | 91.2 | 12.8 | | | | | | | | | | | | |
| 25.0 | | | | 73.0 | 91.4 | 12.9 | | | | | | | | | |
| 26.0 | 69.5 | 90.4 | 12.4 | 72.1 | 91.1 | 12.8 | | | | | | | | | |
| 28.0 | 67.5 | 89.6 | 12.0 | 70.1 | 90.4 | 12.5 | | | | | | | | | |
| 30.0 | 65.5 | 88.7 | 11.7 | 68.1 | 89.6 | 12.2 | | | | | | | | | |
| 32.0 | 63.5 | 87.7 | 11.5 | 66.1 | 88.7 | 11.9 | | | | | | | | | |
| 34.0 | 61.4 | 86.7 | 11.3 | 64.1 | 87.7 | 11.6 | | | | | | | | | |
| 36.0 | 59.2 | 85.5 | 11.1 | 62.0 | 86.7 | 11.4 | | | | | | | | | |
| 37.1 | | | | | | | 65.0 | 87.3 | 11.7 | | | | | | |
| 38.0 | 57.0 | 84.2 | 10.8 | 59.8 | 85.5 | 11.1 | 64.1 | 86.8 | 11.7 | | | | | | |
| 40.0 | 54.8 | 82.8 | 10.6 | 57.7 | 84.3 | 10.9 | 62.0 | 85.8 | 11.4 | | | | | | |
| 42.0 | 52.5 | 81.3 | 10.5 | 55.4 | 82.9 | 10.7 | 59.9 | 84.7 | 11.2 | | | | | | |
| 44.0 | 50.1 47.6 | 79.7 77.9 | 10.3 | 53.2 | 81.5 79.9 | 10.6 | 57.7 55.5 | 83.4 82.1 | 11.0 10.8 | | | | | | |
| 46.0 48.0 | 47.6 | 77.9 75.9 | 10.0 9.8 | 50.8 48.3 | 79.9 78.1 | 10.4 10.2 | 55.5 | 80.6 | 10.8 | | | | | | |
| 50.0 | 42.4 | 73.8 | 9.6 | 46.3 45.8 | 76.1 76.2 | 10.2 | 50.8 | 79.0 | 10.5 | | | | | | |
| 51.2 | 42.4 | 73.0 | 9.5 | 40.0 | 70.2 | 10.0 | 30.6 | 79.0 | 10.5 | 55.0 | 79.8 | 10.5 | | | |
| 55.0 | 34.9 | 67.3 | 9.0 | 38.9 | 70.6 | 9.6 | 44.5 | 74.3 | 10.1 | 50.6 | 76.9 | 10.3 | | | |
| 60.0 | 25.5 | 58.5 | 7.8 | 30.7 | 63.2 | 8.8 | 37.4 | 68.4 | 9.8 | 44.3 | 70.9 | 10.0 | | | |
| 64.0 | 16.7 | 49.4 | 6.3 | 30.7 | 00.2 | 0.0 | 57.4 | 00.4 | 3.0 | 44.5 | 12.2 | 10.0 | i | | |
| 65.0 | | | 0.0 | 19.6 | 52.2 | 7.5 | 28.9 | 60.5 | 8.9 | 37.1 | 66.2 | 9.7 | | | |
| 67.0 | | | | 15.2 | 47.6 | 6.6 | 20.0 | 00.0 | 0.0 | 0111 | 00.2 | 0 | | | |
| 70.0 | | | | | | | 16.6 | 48.2 | 7.8 | 28.5 | 58.3 | 9.0 | | | |
| 71.0 | | | | | | | 15.4 | 46.9 | 7.2 | , | | | | | |
| 74.6 | | | | | | | | | | | | | 35.0 | 58.2 | 9.2 |
| 75.0 | | | | | | | | | | 16.0 | 45.6 | 8.1 | 34.4 | 57.6 | 9.2 |
| 80.0 | | | | | | | | | | | | | 24.9 | 48.6 | 8.4 |
| 84.0 | | | | | | | | | | | | | 15.6 | 39.1 | 7.5 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|--|--|--|--|--|--|--------------------------------------|--|--|--|--------------------------------|--|--------------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | m Pluma Cab | eza de p | ıl, Punto lumín (1: ı] Posici | 916-1) 6 | 5.5 m Pli | eza de p umín | lumín | | - | | |
| 17.8 18.0 20.0 22.0 24.0 | 78.0 77.9 76.1 74.2 72.4 | 96.0 96.0 95.5 94.9 94.3 | 13.5 13.5 13.0 12.4 11.9 | | | _ | | | | | | | | | |
| 25.9 26.0 28.0 30.0 32.0 | 70.5 68.6 66.7 64.8 | 93.6 92.9 92.0 91.1 | 11.5 11.2 10.9 10.6 | 73.0 72.9 71.1 69.2 67.3 | 94.3 94.2 93.6 92.8 92.0 | 11.8 11.8 11.6 11.3 11.0 | | | | | | | | | |
| 34.0 36.0 38.0 38.4 | 62.8 60.8 58.7 | 90.1 89.0 87.8 | 10.4 10.2 9.9 | 65.3 63.4 61.4 | 91.1 90.1 89.0 | 10.7 10.5 10.3 | 65.0 | 90.0 | 10.7 | | | | | | |
| 40.0 42.0 44.0 46.0 48.0 50.0 | 56.6 54.5 52.3 50.0 47.7 45.2 | 86.5 85.1 83.5 81.9 80.1 78.2 | 9.7 9.5 9.3 9.1 8.9 8.7 | 59.3 57.3 55.1 52.9 50.7 48.3 | 87.8 86.6 85.2 83.7 82.1 80.4 | 9.8 9.6 9.5 9.3 9.1 | 63.4 61.4 59.4 57.3 55.2 53.0 | 89.2 88.1 87.0 85.7 84.3 82.8 | 10.6 10.3 10.2 10.0 9.7 9.6 | | | | | | |
| 53.0 55.0 60.0 65.0 67.0 | 38.5 30.7 20.2 16.3 | 72.4 65.0 54.2 49.9 | 8.1 7.5 6.5 5.7 | 42.1 34.9 26.1 | 75.3 68.8 60.1 | 8.6 8.2 7.3 | 47.2 40.8 33.4 | 78.5 73.2 66.5 | 9.2 8.7 8.3 | 55.0 52.8 47.0 40.5 | 82.3 80.8 76.4 71.1 | 9.5 9.4 9.1 8.7 | | | |
| 69.0 70.0 73.0 75.0 77.1 | | | | 16.1 | 49.4 | 6.5 | 24.1 16.2 | 57.1 48.6 | 7.5 7.1 | 33.1 23.7 | 64.3 54.7 | 8.4 7.7 | 35.0 | 59.9 | 8.1 |
| 78.0 80.0 85.0 87.0 | | | | | | | | | | 15.6 | 46.0 | 7.3 | 30.1 19.4 15.3 | 55.2 44.0 39.5 | 8.0 7.4 6.7 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principal | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | m Pluma Cab | eza de p | al, Punto dumín (19 n] Posici | 916-1) 6 | 8.5 m Pl | | lumín | | | | |
| 18.5 | 78.0 | 98.9 | 12.4 | | | | | | | | | | | | |
| 20.0 | 76.7 | 98.6 | 12.2 | | | | | | | | | | | | |
| 22.0 | 74.9 | 98.1 | 11.6 | | | | | | | • | | | | | |
| 24.0 | 73.2 | 97.5 | 11.2 | | | | | | | | | | | | |
| 26.0 | 71.4 | 96.8 | 10.8 | | | | | | | | | | | | |
| 26.8 | | | | 73.0 | 97.1 | 10.9 | | | | | | | | | |
| 28.0 | 69.6 | 96.1 | 10.5 | 71.9 | 96.7 | 10.9 | | | | | | | | | |
| 30.0 | 67.8 | 95.3 | 10.2 | 70.1 | 96.0 | 10.6 | | | | | | | | | |
| 32.0 | 66.0 | 94.4 | 9.9 | 68.3 | 95.2 | 10.4 | | | | | | | | | |
| 34.0 | 64.1 | 93.4 | 9.7 | 66.5 | 94.4 | 10.1 | | | | | | | | | |
| 36.0 | 62.2 | 92.4 | 9.5 | 64.6 | 93.4 | 9.8 | | | | | | | | | |
| 38.0 | 60.3 | 91.3 | 9.3 | 62.8 | 92.4 | 9.6 | 05.0 | | | ł | | | | | |
| 39.7 | 58.3 | 00.4 | 9.0 | 60.8 | 91.3 | 9.4 | 65.0 64.7 | 92.7 92.5 | 9.8 9.8 | ł | | | | | |
| 40.0 42.0 | 56.3 | 90.1 88.7 | 8.8 | 58.9 | 90.1 | 9.4 | 62.8 | 92.5 | 9.6 | | | | | | |
| 44.0 | 54.2 | 87.3 | 8.6 | 56.9 | 88.8 | 8.9 | 60.9 | 90.4 | 9.5 | | | | | | |
| 46.0 | 52.1 | 85.8 | 8.4 | 54.8 | 87.5 | 8.7 | 58.9 | 89.2 | 9.3 | | | | | | |
| 48.0 | 49.9 | 84.1 | 8.2 | 52.7 | 86.0 | 8.6 | 56.9 | 88.0 | 9.1 | i | | | | | |
| 50.0 | 47.7 | 82.3 | 8.0 | 50.6 | 84.3 | 8.4 | 54.9 | 86.6 | 8.9 | i | | | | | |
| 54.7 | | 02.0 | 0.0 | 00.0 | 01.0 | 0.1 | 01.0 | 00.0 | 0.0 | 55.0 | 84.7 | 8.7 | | | |
| 55.0 | 41.6 | 77.2 | 7.5 | 44.8 | 79.7 | 7.9 | 49.5 | 82.6 | 8.5 | 54.7 | 84.5 | 8.7 | | | |
| 60.0 | 34.7 | 70.7 | 7.0 | 38.4 | 73.9 | 7.4 | 43.7 | 77.8 | 8.0 | 49.3 | 80.5 | 8.4 | | | |
| 65.0 | 26.3 | 62.0 | 6.3 | 30.9 | 66.5 | 6.9 | 37.1 | 71.7 | 7.5 | 43.4 | 75.6 | 8.0 | | | |
| 70.0 | 15.9 | 50.3 | 5.2 | 21.2 | 56.0 | 6.3 | 29.3 | 63.9 | 7.1 | 36.8 | 69.6 | 7.6 | | | |
| 72.0 | | | | 15.7 | 49.8 | 6.0 | | | | | | | | | |
| 75.0 | | | | | | | 18.8 | 52.4 | 6.6 | 29.0 | 61.7 | 7.3 | | | |
| 76.0 | | | | | | | 15.9 | 49.1 | 6.5 | | | | | | |
| 79.5 | | | | | | | | | | | | | 35.0 | 61.6 | 7.3 |
| 80.0 | | | | | | | | | | 18.3 | 49.9 | 6.9 | 34.3 | 60.9 | 7.3 |
| 81.0 | | | | | | | | | | 15.2 | 46.4 | 6.8 | | | |
| 85.0 | | | | | | | | | | | | | 25.8 | 52.0 | 7.2 |
| 89.0 | | | | | | | | | | | | | 16.1 | 41.3 | 6.7 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | 45° Án I | gulo de orincipa | pluma I |
|--|--------------------------------------|---|-------------------------------------|--------------------------------------|--|---------------------------------|--------------------------------------|--|---------------------------------|--------------------------------|--|--------------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | m Pluma Cab | eza de p | al, Punto llumín (1 n] Posici | 916-1) 7 | 1.5 m Pl | eza de p umín | lumín | | | | |
| 19.1 20.0 22.0 24.0 26.0 27.7 28.0 | 78.0 77.3 75.6 73.9 72.2 | 101.9 101.7 101.2 100.6 100.0 | 11.1 11.1 10.6 10.2 9.8 | 73.0 72.7 | 100.0 99.9 | 9.8 9.8 | | | | | | | | | |
| 30.0 32.0 34.0 36.0 | 68.8 67.0 65.3 63.5 | 98.5 97.7 96.8 95.8 | 9.3 9.1 8.9 | 71.0 69.3 67.5 65.8 | 99.2 98.5 97.6 96.8 | 9.6 9.4 9.2 8.9 | | | | | | | | | |
| 38.0 40.0 40.9 42.0 | 61.7 59.8 57.9 | 94.7 93.6 92.3 | 8.5 8.3 8.1 | 64.0 62.2 60.3 | 95.8 94.8 93.6 | 8.7 8.6 8.4 | 65.0 64.0 | 95.4 94.9 | 8.8 8.8 | | | | | | |
| 44.0 46.0 48.0 50.0 | 56.0 54.0 52.0 49.9 44.3 | 91.0 89.6 88.0 86.4 81.6 | 7.9 7.8 7.6 7.5 7.1 | 58.5 56.5 54.6 52.5 47.2 | 92.4 91.1 89.7 88.2 83.9 | 8.2 8.0 7.9 7.7 7.4 | 62.2 60.4 58.5 56.6 51.6 | 93.9 92.7 91.5 90.2 86.5 | 8.6 8.4 8.3 8.1 7.8 | | | | | | |
| 55.0 56.4 60.0 65.0 70.0 73.0 | 38.1 30.9 21.7 15.5 | 75.8 68.3 58.0 50.7 | 6.7 6.2 5.6 4.7 | 41.4 34.8 26.8 | 78.7 72.1 63.6 | 7.4 7.0 6.7 6.1 | 46.2 40.2 33.4 | 82.1 76.6 69.8 | 7.4 7.1 6.8 | 55.0 51.4 46.0 40.0 | 87.2 84.5 80.0 74.5 | 7.8 7.6 7.3 7.1 | | | |
| 75.0 79.0 80.0 82.0 84.0 | 10.0 | 00.7 | 10 | 15.4 | 50.2 | 5.5 | 25.0 15.5 | 60.6 49.5 | 6.4 6.0 | 33.1 24.7 16.8 | 67.6 58.3 49.1 | 6.9 6.5 5.7 | 35.0 | 63.3 | 6.6 |
| 85.0 90.0 92.0 | | | | | | | | | | | | | 30.5 21.0 15.8 | 58.5 47.9 41.7 | 6.6 6.3 6.1 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|--|--|--|--|--|---|--|--|--|--|--------------------------------------|--|---------------------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | | eza de p | il, Punto llumín (19 n] Posici | 916-1) 7 | 4.5 m Pli | eza de p umín | lumín | | | | |
| 19.7 20.0 22.0 24.0 26.0 28.0 28.5 30.0 | 78.0 77.8 76.2 74.6 73.0 71.3 | 104.8 104.8 104.3 103.7 103.1 102.5 | 10.1 10.1 9.7 9.3 9.0 8.8 | 73.0 71.8 | 102.9 102.4 | 8.9 8.9 | | | | | | | | | |
| 32.0 34.0 36.0 38.0 40.0 42.0 | 68.0 66.3 64.6 62.9 61.1 59.4 | 100.9 100.1 99.1 98.1 97.0 95.9 | 8.4 8.2 8.0 7.8 7.7 7.5 | 70.2 68.5 66.8 65.1 63.4 61.7 | 101.7 100.9 100.1 99.1 98.1 97.1 | 8.6 8.4 8.2 8.0 7.9 7.7 | | | | | | | | | |
| 42.2 44.0 46.0 48.0 50.0 55.0 | 57.5 55.7 53.8 51.8 46.7 | 94.6 93.3 91.8 90.3 85.9 | 7.4 7.2 7.1 7.0 6.7 | 59.9 58.1 56.2 54.3 49.4 | 95.9 94.7 93.4 92.0 88.0 | 7.6 7.4 7.3 7.2 6.9 | 65.0 63.4 61.7 59.9 58.1 53.4 | 98.2 97.3 96.2 95.1 93.8 90.3 | 8.0 7.9 7.7 7.6 7.5 7.2 | | | | | | |
| 58.1 60.0 65.0 70.0 75.0 76.0 | 41.0 34.7 27.0 16.3 | 80.5 74.0 65.4 52.4 51.1 | 6.4 6.2 5.5 4.9 | 44.0 38.1 31.2 22.4 | 83.1 77.3 69.9 59.7 | 6.7 6.5 6.0 5.4 | 48.4 42.9 36.8 29.7 | 86.2 81.2 75.1 67.3 | 6.9 6.8 6.6 6.2 | 55.0 53.2 48.2 42.7 36.6 | 89.7 88.3 84.1 79.1 72.9 | 7.0 7.0 6.8 6.6 6.5 | | | |
| 78.0 80.0 82.0 84.4 | 13.2 | 31.1 | 4.3 | 15.0 | 50.6 | 5.1 | 20.4 15.2 | 56.3 49.8 | 5.7 5.5 | 29.4 | 65.0 | 6.2 | 35.0 | 65.1 | 6.1 |
| 85.0 87.0 90.0 95.0 | | | | | | | | | | 19.9 16.5 | 53.8 49.5 | 5.9 5.4 | 34.2 26.5 15.4 | 55.5 42.1 | 6.1 6.1 5.7 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 | | eza de p | al, Punto llumín (1 n] Posici | 916-1) 7 | 7.5 m Pl | eza de p umín | lumín | | | | |
| 20.3 | 78.0 | 107.8 | 9.1 | | | | | | | | | | | | |
| 22.0 | 76.7 | 107.4 | 8.9 | | | | | | | | | | | | |
| 24.0 | 75.2 | 106.8 | 8.5 | | | | | | | | | | | | |
| 26.0 | 73.7 | 106.3 | 8.2 | | | | | | | | | | | | |
| 28.0 | 72.1 | 105.6 | 8.0 | | | | | | | | | | | | |
| 29.4 | | | | 73.0 | 105.7 | 8.0 | | | | | | | | | |
| 30.0 | 70.5 | 104.9 | 7.8 | 72.5 | 105.5 | 8.0 | | | | | | | | | |
| 32.0 | 68.9 | 104.2 | 7.6 | 71.0 | 104.9 | 7.8 | | | | | | | | | |
| 34.0 | 67.3 | 103.4 | 7.4 | 69.4 | 104.1 | 7.6 | | | | | | | | | |
| 36.0 | 65.7 | 102.5 | 7.2 | 67.8 | 103.3 | 7.4 | | | | | | | | | |
| 38.0 | 64.0 | 101.5 | 7.0 | 66.2 | 102.4 | 7.2 | | | | | | | | | |
| 40.0 | 62.4 | 100.5 | 6.9 | 64.5 | 101.5 | 7.1 | | | | | | | | | |
| 42.0 | 60.7 | 99.4 | 6.8 | 62.9 | 100.5 | 6.9 | 05.0 | 100.9 | 7.1 | | | | | | |
| 43.5 44.0 | 58.9 | 98.2 | 6.6 | 61.2 | 99.4 | 6.8 | 65.0 64.6 | 100.9 | 7.1 | | | | | | |
| 46.0 | 57.2 | 96.9 | 6.5 | 59.4 | 98.2 | 6.6 | 62.9 | 99.6 | 7.1 | | | | | | |
| 48.0 | 55.4 | 95.5 | 6.3 | 59.4 57.7 | 97.0 | 6.5 | 61.2 | 98.5 | 6.8 | | | | | | |
| 50.0 | 53.5 | 94.1 | 6.2 | 55.9 | 95.7 | 6.4 | 59.5 | 97.3 | 6.7 | | | | | | |
| 55.0 | 48.7 | 90.0 | 6.0 | 51.3 | 91.9 | 6.1 | 55.0 | 94.1 | 6.4 | | | | i | | |
| 59.9 | 10 | 00.0 | 0.0 | 00 | 0 1.0 | 0.1 | 00.0 | " | 0.1 | 55.0 | 92.1 | 6.2 | | | |
| 60.0 | 43.5 | 85.1 | 5.8 | 46.3 | 87.4 | 5.9 | 50.3 | 90.2 | 6.1 | 54.9 | 92.0 | 6.2 | | | |
| 65.0 | 37.8 | 79.1 | 5.5 | 40.8 | 82.0 | 5.7 | 45.3 | 85.5 | 5.9 | 50.2 | 88.1 | 6.0 | | | |
| 70.0 | 31.1 | 71.7 | 5.2 | 34.7 | 75.5 | 5.5 | 39.7 | 80.0 | 5.8 | 45.1 | 83.4 | 5.8 | İ | | |
| 75.0 | 22.8 | 61.6 | 4.7 | 27.4 | 67.0 | 5.1 | 33.4 | 73.1 | 5.6 | 39.5 | 77.8 | 5.7 | | | |
| 78.0 | 16.0 | 52.8 | 4.4 | | | | | | | | | | | | |
| 80.0 | | | | 17.5 | 54.5 | 4.7 | 25.8 | 64.1 | 5.3 | 33.2 | 70.9 | 5.5 | | | |
| 81.0 | | | | 16.5 | 53.3 | 4.2 | | | | | | | | | |
| 85.0 | | | | | | | 16.6 | 52.5 | 4.6 | 25.5 | 61.8 | 5.4 | | | |
| 86.9 | | | | | | | | | | | | | 35.0 | 66.8 | 5.3 |
| 90.0 | | | | | | | | | | 16.1 | 49.9 | 4.8 | 30.7 | 61.9 | 5.2 |
| 95.0 | | | | | | | | | | | | | 22.2 | 51.6 | 5.2 |
| 98.0 | | | | | | | | | | | | | 15.1 | 42.4 | 5.1 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | 83° Án | gulo de orincipa | pluma I | 75° Án I | gulo de orincipa | pluma I | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | m Pluma Cab | eza de p | il, Punto Ilumín (19 n] Posici | 916-1) 8 | 0.5 m Pl | eza de p umín | lumín | | | | |
| 21.0 | 78.0 | 110.7 | 8.2 | | | | | | | | | | | | |
| 22.0 | 77.2 | 110.5 | 8.2 | | | | | | | | | | | | |
| 24.0 | 75.8 | 110.0 | 7.8 | | | | | | | | | | | | |
| 26.0 | 74.3 | 109.4 | 7.6 | | | | | | | | | | | | |
| 28.0 | 72.8 | 108.8 | 7.3 | | | | | | | | | | | | |
| 30.0 | 71.3 | 108.1 | 7.1 | | | | | | | | | | | | |
| 30.3 | | | | 73.0 | 108.6 | 7.2 | | | | | | | | | |
| 32.0 | 69.8 | 107.4 | 6.9 | 71.7 | 108.0 | 7.2 | | | | | | | | | |
| 34.0 | 68.2 | 106.6 | 6.7 | 70.2 | 107.3 | 7.0 | | | | | | | | | |
| 36.0 | 66.7 | 105.8 | 6.5 | 68.7 | 106.6 | 6.8 | | | | | | | | | |
| 38.0 | 65.1 63.5 | 104.8 103.9 | 6.4 6.2 | 67.1 65.5 | 105.7 104.8 | 6.6 6.4 | | | | | | | | | |
| 40.0 42.0 | 61.9 | 103.9 | 6.2 6.1 | 64.0 | 104.8 | 6.3 | | | | | | | | | |
| 44.0 | 60.2 | 102.8 | 6.0 | 62.3 | 103.9 | 6.2 | | | | | | | i | | |
| 44.7 | 00.2 | 101.7 | 0.0 | 02.0 | 102.0 | 0.2 | 65.0 | 103.6 | 6.3 | i | | | i | | |
| 46.0 | 58.6 | 100.5 | 5.9 | 60.7 | 101.7 | 6.0 | 64.0 | 103.0 | 6.3 | | | | | | |
| 48.0 | 56.9 | 99.2 | 5.7 | 59.0 | 100.5 | 5.9 | 62.4 | 101.9 | 6.2 | | | | | | |
| 50.0 | 55.1 | 97.8 | 5.6 | 57.4 | 99.3 | 5.8 | 60.7 | 100.8 | 6.0 | İ | | İ | İ | | |
| 55.0 | 50.6 | 93.9 | 5.4 | 53.0 | 95.7 | 5.5 | 56.5 | 97.7 | 5.7 | | | | | | |
| 60.0 | 45.8 | 89.4 | 5.2 | 48.3 | 91.5 | 5.3 | 52.1 | 94.1 | 5.5 | | | | | | |
| 61.6 | | | | | | | | | | 55.0 | 94.6 | 5.5 | | | |
| 65.0 | 40.5 | 83.9 | 5.0 | 43.3 | 86.6 | 5.1 | 47.4 | 89.7 | 5.3 | 51.9 | 92.0 | 5.4 | | | |
| 70.0 | 34.6 | 77.3 | 4.9 | 37.7 | 80.6 | 4.9 | 42.3 | 84.6 | 5.1 | 47.2 | 87.6 | 5.2 | | | |
| 75.0 | 27.5 | 68.8 | 4.5 | 31.3 | 73.2 | 4.7 | 36.6 | 78.4 | 5.0 | 42.1 | 82.5 | 5.0 | | | |
| 80.0 | 18.2 | 56.6 | 4.0 | 23.5 | 63.3 | 4.4 | 30.0 | 70.6 | 4.8 | 36.4 | 76.2 | 4.9 | | | |
| 81.0 | 15.7 | 53.2 | 4.0 | | | | | | | | | | | | |
| 84.0 | | | | 16.2 | 53.7 | 3.8 | 24.6 | 60.0 | 4.7 | 20.7 | 60.4 | 4.0 | | | |
| 85.0 88.0 | | | | | | | 21.6 16.3 | 60.0 52.9 | 4.7 4.2 | 29.7 | 68.4 | 4.8 | f | | |
| 89.4 | | | | | | | 10.3 | 32.9 | 4.2 | | | | 35.0 | 68.5 | 4.6 |
| 90.0 | | | | | | | | | | 21.3 | 57.6 | 4.8 | 34.2 | 67.6 | 4.6 |
| 93.0 | | | | | | | | | | 15.8 | 50.4 | 4.4 | 54.2 | 07.0 | 7.0 |
| 95.0 | | | | | | | | | | 10.0 | 00.4 | 7.7 | 27.1 | 58.9 | 4.6 |
| 100.0 | | | | | | | | | | | | | 17.5 | 46.4 | 4.6 |
| 101.0 | | | | | | | | | | | | | 16.5 | 45.1 | 4.1 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|--------------------------------------|--------------------------------------|---|---------------------------------|--------------------------------------|---|---------------------------------|-------------------------------------|--|--------------------------|--------------------------------|--|--------------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | | eza de p | ıl, Punto lumín (1 ı] Posici | 916-1) 8 | 3.5 m Pl | eza de p umín | lumín | | | | |
| 21.6 22.0 24.0 26.0 28.0 | 78.0 77.7 76.3 74.9 73.4 | 113.6 113.5 113.1 112.5 111.9 | 7.4 7.4 7.1 6.9 6.7 | | | | | | | | | | | | |
| 30.0 31.2 32.0 34.0 36.0 | 72.0 70.5 69.0 67.6 | 111.3 110.6 109.8 109.0 | 6.5 6.3 6.1 6.0 | 73.0 72.4 70.9 69.5 | 111.5 111.2 110.5 109.8 | 6.5 6.5 6.4 6.2 | | | | | | | | | |
| 38.0 40.0 42.0 44.0 46.0 | 66.0 64.5 63.0 61.4 59.8 | 108.1 107.2 106.2 105.1 104.0 | 5.8 5.7 5.6 5.5 5.3 | 68.0 66.5 65.0 63.4 61.9 | 109.0 108.1 107.2 106.2 105.2 | 6.0 5.9 5.7 5.6 5.5 | 65.0 | 106.3 | 5.7 | | | | | | |
| 48.0 50.0 55.0 60.0 63.3 | 58.2 56.6 52.3 47.8 | 102.7 101.4 97.8 93.5 | 5.2 5.1 4.9 4.6 | 60.3 58.7 54.5 50.1 | 104.0 102.8 99.5 95.5 | 5.4 5.2 5.0 4.8 | 63.5 61.9 57.9 53.7 | 105.3 104.3 101.3 97.8 | 5.6 5.5 5.2 5.0 | 55.0 | 97.0 | 4.9 | | | |
| 65.0 70.0 75.0 80.0 84.0 | 42.9 37.5 31.3 23.8 15.4 | 88.5 82.4 75.0 65.2 53.6 | 4.4 4.2 4.0 3.7 3.4 | 45.5 40.3 34.6 27.9 | 90.9 85.4 78.8 70.4 | 4.6 4.4 4.2 4.0 | 49.3 44.5 39.3 33.4 | 93.8 89.0 83.3 76.4 | 4.8 4.6 4.4 4.3 | 53.5 49.1 44.3 39.1 | 95.8 91.7 86.9 81.2 | 4.9 4.7 4.5 4.3 | | | |
| 85.0 87.0 90.0 91.0 91.8 | | | | 19.1 15.9 | 58.6 54.1 | 3.7 3.2 | 26.4 16.9 16.0 | 67.5 54.7 53.4 | 4.1 4.0 3.5 | 33.2 26.1 | 74.2 65.2 | 4.2 | 35.0 | 70.2 | 4.0 |
| 95.0 96.0 100.0 104.0 | | | | | | | | | | 16.5 15.5 | 52.1 50.8 | 4.1 3.6 | 30.9 23.2 16.2 | 65.2 55.2 45.6 | 4.0 4.0 3.5 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | | eza de p | | 916-1) 8 | 6.5 m Pl | eza de p umín | lumín | | | | |
| 22.2 | 78.0 | 116.6 | 6.7 | | | | | | | | | | | | |
| 24.0 | 76.8 | 116.1 | 6.6 | | | | | | | | | | | | |
| 26.0 | 75.4 | 115.6 | 6.3 | | | | | | | | | | | | |
| 28.0 | 74.0 | 115.1 | 6.2 | | | | | | | | | | | | |
| 30.0 | 72.6 | 114.5 | 6.0 | | | | | | | | | | | | |
| 32.0 | 71.2 | 113.8 | 5.8 | 73.0 | 114.3 | 5.9 | | | | | | | | | |
| 34.0 | 69.8 | 113.1 | 5.7 | 71.6 | 113.7 | 5.9 | | | | | | | | | |
| 36.0 | 68.4 | 112.3 | 5.5 | 70.2 | 113.0 | 5.7 | | | | | | | | | |
| 38.0 | 66.9 | 111.4 | 5.4 | 68.8 | 112.2 | 5.5 | | | | | | | | | |
| 40.0 | 65.5 | 110.5 | 5.2 | 67.4 | 111.4 | 5.4 | | | | | | | | | |
| 42.0 | 64.0 | 109.6 | 5.1 | 65.9 | 110.5 | 5.3 | | | | | | | | | |
| 44.0 46.0 | 62.5 61.0 | 108.5 107.4 | 5.0 4.9 | 64.4 62.9 | 109.6 108.6 | 5.1 5.0 | | | | | | | | | |
| 46.0 | 01.0 | 107.4 | 4.9 | 62.9 | 100.0 | 5.0 | 65.0 | 109.0 | 5.1 | | | | | | |
| 48.0 | 59.4 | 106.3 | 4.8 | 61.4 | 107.5 | 5.0 | 64.5 | 108.7 | 5.1 | | | | | | |
| 50.0 | 57.9 | 105.0 | 4.7 | 59.9 | 106.3 | 4.8 | 63.0 | 107.7 | 5.1 | | | | | | |
| 55.0 | 53.8 | 103.6 | 4.7 | 55.9 | 100.5 | 4.6 | 59.1 | 107.7 | 4.8 | | | | | | |
| 60.0 | 49.6 | 97.5 | 4.3 | 51.8 | 99.4 | 4.4 | 55.2 | 101.6 | 4.5 | | | | | | |
| 65.0 | 45.0 | 92.8 | 4.0 | 47.4 | 95.1 | 4.1 | 51.0 | 97.7 | 4.4 | 55.0 | 99.5 | 4.4 | i | | |
| 70.0 | 40.0 | 87.3 | 3.8 | 42.7 | 90.0 | 3.9 | 46.5 | 93.3 | 4.2 | 50.8 | 95.6 | 4.3 | | | |
| 75.0 | 34.5 | 80.6 | 3.6 | 37.4 | 83.9 | 3.7 | 41.7 | 88.0 | 4.0 | 46.3 | 91.2 | 4.1 | | | |
| 80.0 | 28.0 | 72.2 | 3.4 | 31.5 | 76.5 | 3.6 | 36.4 | 81.7 | 3.8 | 41.5 | 85.9 | 3.9 | | | |
| 85.0 | 19.6 | 60.6 | 3.1 | 24.3 | 66.9 | 3.4 | 30.3 | 74.0 | 3.6 | 36.2 | 79.5 | 3.8 | | | |
| 87.0 | 15.1 | 54.0 | 3.0 | | | | | | | | | | | | |
| 90.0 | | | | 15.6 | 54.5 | 2.7 | 22.7 | 63.7 | 3.5 | 30.0 | 71.7 | 3.7 | | | |
| 94.0 | | | | | | | 15.7 | 53.8 | 2.9 | | | | | | |
| 94.3 | | | | | | | | | | | | | 35.0 | 71.9 | 3.5 |
| 95.0 | | | | | | | | | | 22.3 | 61.3 | 3.5 | 34.1 | 70.9 | 3.5 |
| 99.0 | | | | | | | | | | 15.2 | 51.2 | 3.0 | | | |
| 100.0 | | | | | | | | | | | | | 27.6 | 62.3 | 3.5 |
| 105.0 | | | | | | | | | | | | | 19.0 | 50.5 | 3.5 |
| 107.0 | | | | | | | | | | | | | 15.9 | 46.0 | 3.0 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|--|--|---|--|--|---|---|--------------------------------------|--|--------------------------|--------------------------------------|--|---------------------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 | | eza de p | al, Punto Jumín (19 n] Posicio | 916-1) 8 | 9.5 m Pl | eza de p umín | lumín | | | | |
| 22.8 24.0 26.0 28.0 30.0 32.9 34.0 36.0 38.0 40.0 44.0 46.0 48.0 48.5 50.0 55.0 | 78.0 77.2 75.9 74.6 73.2 71.9 70.5 69.1 67.8 66.4 64.9 63.5 62.1 60.6 | 119.5 119.2 118.7 118.2 117.6 117.0 116.3 115.5 114.7 113.8 112.9 110.9 109.7 | 5.9 5.6 5.5 5.3 5.1 5.0 4.9 4.7 4.6 4.3 4.3 4.2 | 73.0 72.3 70.9 69.5 68.2 66.8 65.3 63.9 62.5 | 117.2 116.9 116.2 115.4 114.6 113.8 112.9 111.9 110.9 | 5.2 5.2 5.0 4.9 4.8 4.6 4.5 4.4 4.3 | 65.0 64.0 60.3 | 111.7 111.0 108.3 | 4.4 4.4 4.1 | | | | | | |
| 60.0 65.0 | 51.2 51.2 46.9 | 105.3 101.5 97.1 | 3.6 3.4 | 53.3 49.2 | 106.7 103.2 99.1 | 3.7 3.5 | 56.5 52.5 | 105.2 101.6 | 3.9 3.7 | | | | | | |
| 66.7 70.0 75.0 80.0 85.0 | 42.3 37.2 31.5 24.5 | 91.9 85.8 78.3 68.7 | 3.2 3.0 2.9 2.7 | 44.7 39.9 34.6 28.3 | 94.4 88.8 82.1 73.8 | 3.3 3.2 3.0 2.8 | 48.3 43.8 38.9 33.4 | 97.4 92.5 86.7 79.7 | 3.5 3.4 3.2 3.1 | 55.0 52.4 48.2 43.7 38.7 | 101.9 99.5 95.3 90.3 84.5 | 3.7 3.6 3.5 3.3 3.2 | | | |
| 90.0 93.0 95.0 96.7 97.0 | 16.4 | 56.7 | 2.2 | 20.4 15.3 | 62.5 54.9 | 2.7 | 27.0 18.5 15.4 | 71.0 58.8 54.2 | 2.9 | 33.2 | 77.5 | 3.1 | 35.0 | 73.7 | 2.9 |
| 100.0 101.0 105.0 110.0 | | | | | | | 13.4 | VT.2 | 2.0 | 18.1 15.9 | 56.3 52.9 | 2.8 2.8 | 31.1 24.1 15.6 | 68.5 58.8 46.4 | 2.9 2.8 2.4 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de principa | | | gulo de principa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 | | eza de p | al, Punto dumín (1 n] Posici | 916-1) 9: | 2.5 m Pl | | lumín | | | | |
| 23.5 | 78.0 | 122.4 | 5.3 | | | | | | | | | | | | |
| 24.0 | 77.7 | 122.3 | 5.3 | | | | | | | | | | | | |
| 26.0 | 76.4 | 121.8 | 5.1 | | | | | | | | | | | | |
| 28.0 | 75.1 | 121.3 | 4.9 | | | | | | | | | | | | |
| 30.0 | 73.8 | 120.7 | 4.7 | | | | | | | | | | | | |
| 32.0 | 72.5 | 120.1 | 4.6 | | | | | | | | | | | | |
| 33.8 | | | | 73.0 | 120.1 | 4.6 | | | | | | | | | |
| 34.0 | 71.2 | 119.4 | 4.4 | 72.9 | 120.0 | 4.6 | | | | | | | | | |
| 36.0 | 69.9 | 118.7 | 4.3 | 71.6 | 119.4 | 4.5 | | | | | | | | | |
| 38.0 | 68.5 | 117.9 | 4.2 | 70.2 | 118.6 | 4.3 | | | | | | | | | |
| 40.0 | 67.2 | 117.1 | 4.0 | 68.9 | 117.9 | 4.2 | | | | | | | | | |
| 42.0 | 65.8 | 116.2 | 3.9 | 67.6 | 117.1 | 4.1 | | | | | | | | | |
| 44.0 | 64.4 | 115.3 | 3.8 | 66.2 | 116.2 | 4.0 | | | | | | | | | |
| 46.0 | 63.0 | 114.3 | 3.7 | 64.8 | 115.3 | 3.8 | | | | | | | | | |
| 48.0 | 61.6 | 113.2 | 3.6 | 63.4 | 114.3 | 3.7 | | | | | | | | | |
| 49.8 | | | | | | | 65.0 | 114.5 | 3.8 | | | | | | |
| 50.0 | 60.2 | 112.1 | 3.5 | 62.0 | 113.2 | 3.7 | 64.9 | 114.4 | 3.8 | | | | | | |
| 55.0 | 56.5 | 108.9 | 3.3 | 58.4 | 110.3 | 3.4 | 61.4 | 111.8 | 3.6 | | | | | | |
| 60.0 | 52.7 | 105.3 | 3.1 | 54.7 | 106.9 | 3.2 | 57.7 | 108.8 | 3.4 | | | | | | |
| 65.0 | 48.7 | 101.1 | 2.9 | 50.8 | 103.1 | 3.0 | 54.0 | 105.3 | 3.2 | | | | | | |
| 68.5 | | | 0.0 | 40.0 | | 0.0 | 50.0 | 404.4 | | 55.0 | 104.4 | 3.1 | | | |
| 70.0 | 44.3 | 96.3 | 2.8 | 46.6 | 98.6 | 2.9 | 50.0 | 101.4 | 3.0 | 53.8 | 103.3 | 3.1 | | | |
| 75.0 | 39.6 | 90.7 | 2.6 | 42.1 | 93.4 87.3 | 2.7 | 45.8 | 96.8 | 2.9 | 49.8 | 99.3 | 2.9 | | | |
| 80.0 | 34.4 | 83.9 | 2.5 | 37.2 | | 2.6 | 41.2 36.2 | 91.4 | 2.7 | 45.6 | 94.7 | 2.8 | | | |
| 85.0 | 28.4 | 75.6 | 2.3 | 31.6 | 79.8 | 2.4 | | 85.0 77.3 | 2.6 | 41.0 | 89.3 | 2.7 | | | |
| 90.0 | | | | | | | 30.5 | 67.3 | 2.5 2.3 | 36.0 | 82.9 75.1 | 2.6 2.5 | | | |
| 95.0 99.2 | | | | | | | 23.5 | 07.3 | 2.3 | 30.2 | /5.1 | 2.5 | 25.0 | 75.4 | 2.4 |
| 100.0 | | | | | | | | | | 23.2 | 64.9 | 2.4 | 35.0 34.1 | 75.4 | 2.4 |
| 105.0 | | | | | | | | | | 23.2 | 04.9 | 2.4 | 28.0 | 65.7 | 2.4 |
| 105.0 | | | | | | | | | | | | | ∠0.U | 05.7 | 2.3 |



Nº de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | 88° Án I | gulo de orincipa | pluma l | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 29.0 ו | m Pluma Cab | eza de p | ıl, Punto lumín (19 1] Posici | 916-1) 9 | 5.5 m Pl | | lumín | | - | | |
| 24.1 | 78.0 | 125.4 | 4.9 | | | | | | | | | | | | |
| 26.0 | 76.8 | 124.9 | 4.8 | | | | | | | | | | | | |
| 28.0 | 75.6 | 124.4 | 4.6 | | | | | | | | | | <u> </u> | | |
| 30.0 | 74.3 | 123.9 | 4.5 | | | | | | | | | | | | |
| 32.0 | 73.1 | 123.3 | 4.3 | | | | | | | | | | | | |
| 34.0 | 71.8 | 122.6 | 4.1 | | | | | | | | | | | | |
| 34.7 | | | | 73.0 | 122.9 | 4.2 | | | | | | | | | |
| 36.0 | 70.5 | 121.9 | 4.0 | 72.2 | 122.5 | 4.2 | | | | | | | | | |
| 38.0 | 69.2 | 121.2 | 3.9 | 70.9 | 121.8 | 4.1 | | | | | | | | | |
| 40.0 | 67.9 | 120.4 | 3.8 | 69.6 | 121.1 | 3.9 | | | | | | | | | |
| 42.0 | 66.6 | 119.5 | 3.7 | 68.3 | 120.3 | 3.8 | | | | | | | | | |
| 44.0 | 65.3 | 118.6 | 3.6 | 67.0 | 119.5 | 3.7 | | | | | | | | | |
| 46.0 | 64.0 | 117.6 | 3.5 | 65.7 | 118.6 | 3.6 | | | | | | | | | |
| 48.0 | 62.6 | 116.6 | 3.4 | 64.3 | 117.6 | 3.5 | | | | | | | | | |
| 50.0 | 61.2 | 115.5 | 3.3 | 63.0 | 116.6 | 3.4 | | | | | | | | | |
| 51.1 | | | | l | | | 65.0 | 117.2 | 3.5 | | | | | | |
| 55.0 | 57.7 | 112.5 | 3.0 | 59.5 | 113.8 | 3.2 | 62.3 | 115.2 | 3.4 | | | | | | |
| 60.0 | 54.1 | 109.1 | 2.8 | 56.0 | 110.6 | 2.9 | 58.9 | 112.3 | 3.2 | | | | • | | |
| 65.0 | 50.2 | 105.1 | 2.6 | 52.2 | 106.9 | 2.7 | 55.3 | 109.0 | 2.9 | | | | | | |
| 70.0 | 46.2 | 100.6 | 2.3 | 48.3 | 102.7 | 2.5 | 51.5 | 105.3 | 2.7 | | | | | | |
| 70.2 | | | | | | | | | | 55.0 | 106.9 | 2.8 | | | |
| 75.0 | | | | | | | 47.5 | 100.9 | 2.5 | 51.4 | 103.2 | 2.7 | | | |
| 80.0 | | | | | | | | | | 47.4 | 98.8 | 2.4 | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|------------------------------|--------------------------------|--|------------------------------|--------------------------------|--|----------------------|-------------------------------------|--|----------------------|--------------------------------|--|----------------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | eza de p | al, Punto dumín (2 n] Posici | 316-1) 3 | 8.5 m Pli | eza de p umín | lumín | | | | |
| 12.3 13.0 14.0 16.0 | 78.0 76.9 75.4 72.3 | 72.6 72.4 72.2 71.6 | 64.3 64.3 59.9 50.9 | | | | | | | | | | | | |
| 18.0 18.4 20.0 | 69.1 65.8 | 70.8 | 43.8 36.8 | 73.0 70.4 | 71.4 70.8 | 53.7 51.5 | | | | | | | | | |
| 22.0 24.0 26.0 | 62.5 59.1 55.5 | 69.0 67.8 66.5 | 31.7 28.2 25.2 | 67.2 63.9 60.5 | 70.0 69.1 68.0 | 46.4 40.3 36.0 | | | | | | | | | |
| 27.8 28.0 30.0 | 51.8 47.8 | 65.0 63.2 | 22.9 21.2 | 57.0 53.4 | 66.8 65.3 | 32.0 28.8 | 65.0 64.7 61.3 | 68.4 68.3 67.3 | 37.1 37.1 35.1 | | | | | | |
| 32.0 34.0 | 43.6 39.0 | 61.2 58.9 | 19.6 18.3 | 49.5 45.4 | 63.7 61.8 | 26.4 24.1 | 57.8 54.2 | 66.1 64.7 | 33.2 31.0 | | | | | | |
| 36.0 38.0 38.8 | 33.9 28.0 | 56.1 52.6 | 17.2 16.3 | 41.0 36.1 | 59.6 57.0 | 22.1 20.5 | 50.4 46.4 | 63.1 61.2 | 29.3 27.6 | 55.0 | 62.9 | 24.5 | | | |
| 40.0 41.0 42.0 | 20.5 15.4 | 48.0 44.8 | 15.3 14.8 | 30.6 | 53.9 | 19.2 | 42.0 37.3 | 59.1 56.6 | 26.1 | 52.9 49.0 | 62.0 | 25.2 | | | |
| 44.0 46.0 48.0 | | | | 16.4 | 45.1 | 15.1 | 31.9 25.6 17.1 | 53.7 49.9 44.5 | 23.4 21.8 20.1 | 44.9 40.4 35.5 | 58.4 56.2 53.6 | 22.7 21.6 20.8 | | | |
| 50.0 53.0 57.1 | | | | | | | | | | 29.9 18.6 | 50.4 43.4 | 20.0 18.7 | 35.0 | 46.5 | 14.0 |
| 60.0 63.0 | | | | | | | | | | | | | 27.0 15.7 | 41.9 34.8 | 13.9 12.6 |



Nº de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|--|--------------------------------------|--|--------------------------------------|--------------------------------------|--|--|--------------------------------------|--|--------------------------------------|--------------------------------|--|------------------------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | m Pluma Cab | eza de p | ıl, Punto ılumín (2 ı] Posici | 316-1) 4 | 1.5 m Pl | eza de p umín | lumín | | | | |
| 12.9 13.0 14.0 16.0 18.0 | 78.0 77.9 76.4 73.6 70.7 | 75.5 75.5 75.3 74.7 74.0 | 58.2 58.2 57.3 50.7 42.6 | | | | | | | | | | | | |
| 19.2 20.0 22.0 24.0 26.0 28.0 | 67.7 64.7 61.5 58.3 | 73.2 72.3 71.3 70.1 68.7 | 36.7 31.3 27.5 24.8 | 73.0 71.9 68.9 65.9 62.9 | 74.3 74.0 73.3 72.4 71.4 70.3 | 49.3 49.2 44.9 40.4 36.0 32.5 | | | | | | | | | |
| 29.0 30.0 32.0 34.0 36.0 | 51.5 47.8 44.0 39.7 | 67.2 65.5 63.5 61.2 | 20.8 19.3 18.0 | 56.4 53.0 49.4 45.6 | 69.0 67.6 65.9 64.0 | 29.1 26.4 24.2 22.2 | 65.0 63.6 60.4 57.2 53.8 | 71.1 70.7 69.6 68.3 66.9 | 30.1 34.7 32.3 30.5 28.6 | | | | | | |
| 38.0 40.0 40.5 42.0 | 35.1 29.9 23.6 | 58.5 55.3 51.1 46.4 | 15.8 15.0 14.2 | 41.6 37.1 32.2 26.4 | 61.9 59.4 56.4 52.7 | 20.5 18.9 17.7 | 50.2 46.5 42.5 | 65.3 63.5 61.4 59.0 | 27.2 25.7 24.3 | 55.0 52.6 | 65.3 64.3 62.6 | 23.0 23.6 22.2 | | | |
| 44.0 46.0 47.0 48.0 50.0 | 16.6 | 46.4 | 12.6 | 19.0 15.7 | 47.7 45.5 | 16.6 15.4 14.1 | 38.2 33.4 27.8 20.9 | 56.1 52.6 48.0 | 23.2 22.0 20.5 19.0 | 49.0 45.1 41.0 36.6 | 62.6 60.7 58.5 55.9 | 22.2 21.2 20.3 19.6 | | | |
| 51.0 55.0 56.0 59.5 60.0 | | | | | | | 16.4 | 45.0 | 18.3 | 22.1 17.9 | 46.8 43.9 | 17.6 17.2 | 35.0 34.4 | 48.2 47.9 | 13.2 13.5 |
| 65.0 66.0 | | | | | | | | | | | | | 19.9 15.1 | 38.5 35.2 | 11.8 11.5 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 | | eza de p | al, Punto dumín (2 n] Posici | 316-1) 4 | 4.5 m Pl | | lumín | | | | |
| 13.5 | 78.0 | 78.5 | 53.1 | | | | | | | | | | | | |
| 14.0 | 77.4 | 78.4 | 53.1 | | | | | | | | | | | | |
| 16.0 | 74.7 | 77.8 | 48.8 | | | | | | | | | | | | |
| 18.0 | 72.0 | 77.2 | 42.3 | | | | | | | | | | | | |
| 20.0 | 69.3 | 76.5 | 36.6 | | | | | | | | | | | | |
| 20.1 | | | | 73.0 | 77.2 | 45.8 | | | | | | | | | |
| 22.0 | 66.5 | 75.6 | 31.3 | 70.4 | 76.5 | 43.9 | | | | | | | | | |
| 24.0 | 63.6 | 74.7 | 27.1 | 67.7 | 75.7 | 40.6 | | | | | | | | | |
| 26.0 | 60.7 | 73.6 | 24.3 | 64.8 | 74.8 73.8 | 36.2 | | | | ł | | | | | |
| 28.0 30.0 | 57.7 54.5 | 72.4 71.0 | 22.2 | 61.9 59.0 | 73.8 | 32.9 29.7 | | | | | | | | | |
| 30.0 | 34.5 | / 1.0 | 20.5 | 59.0 | 12.0 | 29.1 | 65.0 | 73.9 | 32.7 | i | | | | | |
| 32.0 | 51.3 | 69.4 | 19.1 | 55.9 | 71.3 | 26.7 | 62.6 | 73.9 | 32.7 | i | | | | | |
| 34.0 | 47.9 | 67.7 | 17.9 | 52.7 | 69.8 | 24.4 | 59.6 | 71.9 | 29.9 | i | | | i | | |
| 36.0 | 44.2 | 65.7 | 16.7 | 49.3 | 68.1 | 22.5 | 56.6 | 70.6 | 28.2 | | | | | | |
| 38.0 | 40.4 | 63.5 | 15.6 | 45.8 | 66.3 | 20.7 | 53.4 | 69.2 | 26.6 | | | | | | |
| 40.0 | 36.1 | 60.9 | 14.7 | 42.0 | 64.1 | 19.1 | 50.1 | 67.5 | 25.4 | l | | | | | |
| 42.0 | 31.4 | 57.8 | 14.0 | 38.0 | 61.7 | 17.7 | 46.6 | 65.7 | 24.1 | İ | | | İ | | |
| 42.2 | | | | | | | | | | 55.0 | 67.8 | 21.4 | | | |
| 44.0 | 25.9 | 54.0 | 13.2 | 33.5 | 58.8 | 16.6 | 42.9 | 63.7 | 22.8 | 52.3 | 66.5 | 22.1 | | | |
| 46.0 | 19.0 | 49.0 | 12.5 | 28.4 | 55.4 | 15.6 | 38.9 | 61.3 | 21.7 | 48.9 | 64.8 | 20.8 | | | |
| 47.0 | 16.0 | 46.8 | 11.4 | | | | | | | <u> </u> | | | <u> </u> | | |
| 48.0 | | | | 22.2 | 51.0 | 14.6 | 34.5 | 58.5 | 20.7 | 45.4 | 62.9 | 19.9 | | | |
| 50.0 | | | | 15.2 | 45.9 | 12.8 | 29.6 | 55.3 | 19.4 | 41.6 | 60.8 | 19.1 | | | |
| 54.0 | | | | | | | 15.8 | 45.4 | 16.8 | | | | | | |
| 55.0 | | | | | | | | | | 30.4 | 53.7 | 17.4 | | | |
| 59.0 | | | | | | | | | | 17.2 | 44.3 | 15.8 | | | |
| 62.0 | | | | | | | | | | | | | 35.0 | 50.0 | 12.3 |
| 65.0 | | | | | | | | | | | | | 28.0 | 45.3 | 11.7 |
| 68.0 | | | | | | | | | | | | | 19.2 | 39.0 | 10.8 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ו | | | ıl, Punto lumín (2: | | | eza de p | lumín | | | | |
| | | | | | Cab | | n] Posici | | | ullilli | | | | | |
| 14.2 | 78.0 | 81.4 | 48.5 | | | | | | | | | | | | |
| 16.0 | 75.7 | 81.0 | 46.8 | | | | | | | | | | | | |
| 18.0 | 73.2 | 80.4 | 42.1 | | | | | | | | | | | | |
| 20.0 | 70.6 | 79.7 | 35.6 | | | | | | | | | | | | |
| 21.0 | | | | 73.0 | 80.0 | 42.3 | | | | | | | | | |
| 22.0 | 68.1 | 78.9 | 31.1 | 71.7 | 79.7 | 42.2 | | | | | | | | | |
| 24.0 26.0 | 65.4 62.7 | 78.0 77.0 | 27.1 24.0 | 69.1 66.5 | 78.9 78.1 | 38.9 35.9 | | | | | | | | | |
| 28.0 | 60.0 | 77.0 | 24.0 | 63.9 | 78.1 77.2 | 35.9 | | | | | | | | | |
| 30.0 | 57.1 | 74.6 | 20.1 | 61.1 | 76.1 | 30.1 | | | | | | | | | |
| 31.6 | 37.1 | 74.0 | 20.1 | 01.1 | 70.1 | 30.1 | 65.0 | 76.6 | 30.8 | | | | | | |
| 32.0 | 54.2 | 73.2 | 18.6 | 58.3 | 74.9 | 27.0 | 64.5 | 76.4 | 30.8 | | | | | | |
| 34.0 | 51.1 | 71.7 | 17.4 | 55.4 | 73.5 | 24.4 | 61.7 | 75.3 | 29.4 | | | | | | |
| 36.0 | 47.9 | 69.9 | 16.3 | 52.4 | 72.1 | 22.4 | 59.0 | 74.2 | 27.7 | | | | | | |
| 38.0 | 44.5 | 68.0 | 15.3 | 49.3 | 70.4 | 20.7 | 56.1 | 72.9 | 26.2 | | | | | | |
| 40.0 | 40.9 | 65.7 | 14.3 | 45.9 | 68.5 | 19.1 | 53.1 | 71.4 | 24.8 | | | | | | |
| 42.0 | 37.0 | 63.2 | 13.5 | 42.4 | 66.4 | 17.7 | 50.0 | 69.8 | 23.7 | | | | | | |
| 43.9 | | | | | | | | | | 55.0 | 70.3 | 20.2 | | | |
| 44.0 | 32.7 | 60.3 | 12.8 | 38.7 | 64.0 | 16.4 | 46.7 | 68.0 | 22.4 | 55.0 | 70.3 | 21.1 | | | |
| 46.0 | 27.8 | 56.8 | 12.1 | 34.6 | 61.3 | 15.4 | 43.3 | 65.9 | 21.3 | 52.0 | 68.8 | 20.6 | | | |
| 48.0 | 22.0 | 52.3 | 11.5 | 30.0 | 58.0 | 14.5 | 39.6 | 63.6 | 20.2 | 48.9 | 67.1 | 19.5 | | | |
| 50.0 | 15.4 | 47.2 | 10.0 | 24.6 | 54.0 | 13.6 | 35.5 | 60.9 | 19.3 | 45.5 | 65.2 | 18.7 | | | |
| 52.0 55.0 | | | | 17.7 | 48.7 | 12.6 | 22.9 | 51.7 | 16.4 | 36.2 | 59.3 | 16.9 | | | |
| 55.0 57.0 | | | | | | | 22.9 15.3 | 51.7 45.7 | 15.4 | 30.2 | 59.3 | 10.9 | | | |
| 60.0 | | | | | | | 10.0 | 40.7 | 10.2 | 23.9 | 50.4 | 15.2 | | | |
| 62.0 | | | | | | | | | | 16.7 | 44.8 | 14.4 | | | |
| 64.5 | | | | | | | | | | 10.7 | 77.0 | 17.7 | 35.0 | 51.7 | 11.4 |
| 65.0 | | | | | | | | | | | | | 33.8 | 50.9 | 11.3 |
| 70.0 | | | | | | | | | | | | | 22.1 | 42.3 | 9.9 |
| 71.0 | | | | | | | | | | | | | 18.5 | 39.5 | 9.7 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 5 | 0.5 m Pl | eza de p umín | lumín | | | | |
| 14.8 | 78.0 | 84.3 | 44.9 | | | | | | | | | | | | |
| 16.0 | 76.6 | 84.1 | 44.6 | | | | | | | | | | | | |
| 18.0 | 74.2 | 83.5 | 41.0 | | | | | | | | | | | | |
| 20.0 | 71.8 | 82.9 | 35.4 | | | | | | | | | | | | |
| 21.9 | | | | 73.0 | 82.9 | 39.6 | | | | | | | | | |
| 22.0 | 69.4 | 82.1 | 30.7 | 72.8 | 82.8 | 39.6 | | | | | | | | | |
| 24.0 | 67.0 | 81.3 | 27.0 | 70.4 | 82.2 | 38.2 | | | | | | | | | |
| 26.0 | 64.5 | 80.4 | 24.0 | 68.0 | 81.4 | 35.5 | | | | | | | | | |
| 28.0 | 61.9 59.3 | 79.4 | 21.7 | 65.5 63.0 | 80.5 79.5 | 32.5 | | | | | | | | | |
| 30.0 32.0 | 56.6 | 78.2 76.9 | 20.0 18.4 | 60.4 | 79.5 78.4 | 29.8 27.6 | | | | | | | | | |
| 32.0 | 56.6 | 76.9 | 18.4 | 60.4 | 78.4 | 27.6 | 65.0 | 79.3 | 28.6 | | | | | | |
| 32.8 34.0 | 53.8 | 75.5 | 17.1 | 57.7 | 77.2 | 24.9 | 63.6 | 79.3 78.7 | 28.6 | | | | | | |
| 36.0 | 50.9 | 73.9 | 16.1 | 55.0 | 77.2 75.8 | 22.6 | 61.0 | 77.7 | 27.2 | | | | | | |
| 38.0 | 47.9 | 72.2 | 15.1 | 52.1 | 74.3 | 20.8 | 58.3 | 76.5 | 25.9 | | | | | | |
| 40.0 | 44.7 | 70.2 | 14.1 | 49.2 | 72.6 | 19.3 | 55.6 | 75.1 | 24.4 | | | | | | |
| 42.0 | 41.4 | 68.0 | 13.2 | 46.1 | 70.8 | 17.8 | 52.8 | 73.7 | 23.2 | | | | | | |
| 44.0 | 37.8 | 65.6 | 12.5 | 42.8 | 68.7 | 16.5 | 49.9 | 72.0 | 22.2 | | | | i | | |
| 45.6 | 00 | 00.0 | .2.0 | .2.0 | 00 | 10.0 | 10.0 | | | 55.0 | 72.7 | 18.9 | i | | |
| 46.0 | 33.8 | 62.7 | 11.8 | 39.3 | 66.3 | 15.4 | 46.8 | 70.2 | 21.1 | 54.7 | 72.5 | 19.8 | | | |
| 48.0 | 29.4 | 59.4 | 11.3 | 35.5 | 63.6 | 14.4 | 43.6 | 68.2 | 20.0 | 51.8 | 71.0 | 19.2 | | | |
| 50.0 | 24.3 | 55.3 | 10.7 | 31.3 | 60.5 | 13.6 | 40.1 | 65.9 | 19.0 | 48.8 | 69.3 | 18.3 | | | |
| 52.0 | 17.8 | 49.9 | 10.1 | | | | | | | | | | | | |
| 55.0 | | | | 17.1 | 49.1 | 11.5 | 30.1 | 58.6 | 16.7 | 40.7 | 64.2 | 16.5 | | | |
| 60.0 | | | | | | | 16.2 | 47.4 | 13.3 | 30.8 | 57.0 | 15.0 | | | |
| 65.0 | | | | | | | | | | 16.1 | 45.2 | 13.2 | | | |
| 66.9 | | | | | | | | | | | | | 35.0 | 53.4 | 10.5 |
| 70.0 | | | | | | | | | | | | | 29.5 | 49.3 | 9.7 |
| 74.0 | | | | | | | | | | | | | 17.9 | 39.9 | 8.7 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ו | | eza de p | al, Punto dumín (2 n] Posici | 316-1) 5 | 3.5 m Pl | | lumín | | | | |
| 15.4 | 78.0 | 87.3 | 40.7 | | | | | | | | | | | | |
| 16.0 | 77.3 | 87.1 | 40.7 | | | | | | | | | | | | |
| 18.0 | 75.1 | 86.6 | 38.7 | | | | | | | • | | | <u> </u> | | |
| 20.0 | 72.9 | 86.0 | 35.1 | | | | | | | | | | | | |
| 22.0 | 70.6 | 85.3 | 29.9 | | | | | | | | | | | | |
| 22.7 | | | | 73.0 | 85.8 | 36.1 | | | | | | | | | |
| 24.0 | 68.3 | 84.6 | 26.4 | 71.6 | 85.3 | 35.9 | | | | | | | | | |
| 26.0 | 66.0 | 83.7 | 23.6 | 69.3 | 84.6 | 33.8 | | | | | | | | | |
| 28.0 | 63.6 | 82.7 | 21.3 | 67.0 | 83.8 | 31.9 | | | | | | | | | |
| 30.0 | 61.2 | 81.7 | 19.6 | 64.6 | 82.9 | 29.3 | | | | | | | | | |
| 32.0 | 58.7 | 80.5 | 18.1 | 62.2 | 81.8 | 27.3 | | | | | | | | | |
| 34.0 | 56.1 | 79.2 | 16.8 | 59.8 | 80.7 | 25.1 | 05.0 | 00.0 | 07.5 | ł | | | | | |
| 34.1 36.0 | 53.5 | 77.7 | 15.6 | 57.2 | 79.4 | 22.7 | 65.0 62.8 | 82.0 81.1 | 27.5 26.9 | | | | | | |
| 38.0 | 50.8 | 76.2 | 14.7 | 57.2 54.6 | 79.4 78.1 | 20.7 | 60.3 | 80.0 | 25.3 | | | | | | |
| 40.0 | 47.9 | 74.4 | 13.8 | 51.9 | 76.5 | 19.0 | 57.8 | 78.7 | 24.1 | | | | | | |
| 42.0 | 44.9 | 72.5 | 12.9 | 49.1 | 74.9 | 17.6 | 55.2 | 77.4 | 22.7 | | | | | | |
| 44.0 | 41.8 | 70.3 | 12.1 | 46.2 | 73.0 | 16.3 | 52.6 | 75.9 | 21.6 | i | | | | | |
| 46.0 | 38.4 | 67.9 | 11.4 | 43.1 | 70.9 | 15.2 | 49.8 | 74.3 | 20.7 | i | | | i | | |
| 47.4 | | | | | | | | | | 55.0 | 75.2 | 17.8 | | | |
| 48.0 | 34.8 | 65.1 | 10.8 | 39.9 | 68.6 | 14.1 | 46.9 | 72.4 | 19.6 | 54.3 | 74.8 | 18.5 | | | |
| 50.0 | 30.8 | 61.9 | 10.3 | 36.3 | 66.0 | 13.2 | 43.8 | 70.4 | 18.6 | 51.6 | 73.3 | 18.0 | | | |
| 55.0 | 17.2 | 50.4 | 9.0 | 25.8 | 57.5 | 11.3 | 35.3 | 64.2 | 16.5 | 44.3 | 68.6 | 16.1 | | | |
| 58.0 | | | | 16.6 | 49.5 | 10.2 | | | | | | | | | |
| 60.0 | | | | | | | 24.4 | 55.3 | 14.1 | 35.9 | 62.6 | 14.7 | | | |
| 63.0 | | | | | | | 15.8 | 47.8 | 12.1 | | | | | | |
| 65.0 | | | | | | | | | | 25.1 | 53.9 | 13.1 | | | |
| 68.0 | | | | | | | | | | 15.7 | 45.6 | 12.1 | | | |
| 69.4 | | | | | | | | | | | | | 35.0 | 55.1 | 9.4 |
| 70.0 | | | | | | | | | | | | | 34.9 | 55.0 | 9.3 |
| 75.0 | | | | | | | | | | | | | 23.7 | 45.9 | 8.1 |
| 77.0 | | | | | | | | | | | | | 17.4 | 40.4 | 7.6 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | m Pluma Cab | eza de p | al, Punto dumín (2 n] Posici | 316-1) 50 | 6.5 m Pl | | lumín | | | | |
| 16.0 | 78.0 | 90.2 | 37.4 | | | | | | | | | | | | |
| 18.0 | 75.9 | 89.7 | 36.7 | | | | | | | | | | | | |
| 20.0 | 73.8 | 89.2 | 34.7 | | | | | | | | | | | | |
| 22.0 | 71.7 | 88.5 | 29.7 | | | | | | | | | | | | |
| 23.6 | | | | 73.0 | 88.6 | 33.3 | | | | | | | | | |
| 24.0 | 69.5 | 87.8 | 25.9 | 72.6 | 88.5 | 33.2 | | | | | | | | | |
| 26.0 | 67.4 | 87.0 | 23.3 | 70.5 | 87.8 | 32.4 | | | | | | | | | |
| 28.0 | 65.1 | 86.1 | 21.1 | 68.3 | 87.0 | 31.1 | | | | | | | | | |
| 30.0 | 62.9 | 85.1 | 19.4 | 66.1 | 86.2 | 29.1 | | | | | | | | | |
| 32.0 | 60.5 | 84.0 | 18.0 | 63.8 | 85.2 | 27.0 | | | | | | | | | |
| 34.0 | 58.2 | 82.8 | 16.7 | 61.5 | 84.2 | 25.4 | | | | | | | | | |
| 35.4 | | | 45.5 | 50.0 | 00.0 | 00.4 | 65.0 | 84.7 | 25.9 | | | | | | |
| 36.0 | 55.7 53.2 | 81.4 80.0 | 15.5 14.5 | 59.2 56.8 | 83.0 81.7 | 23.1 21.0 | 64.3 62.1 | 84.4 83.4 | 25.9 25.0 | | | | | | |
| 38.0 40.0 | 50.6 | 78.4 | 13.6 | 54.3 | 80.3 | 19.2 | 59.7 | 82.3 | 23.6 | | | | | | |
| 42.0 | 47.9 | 76.4 | 12.8 | 51.7 | 78.8 | 17.7 | 57.3 | 81.0 | 22.5 | | | | | | |
| 44.0 | 45.1 | 74.7 | 12.0 | 49.1 | 77.1 | 16.4 | 54.9 | 79.7 | 21.3 | | | | | | |
| 46.0 | 42.1 | 72.6 | 11.3 | 46.3 | 75.2 | 15.2 | 52.3 | 78.1 | 20.3 | | | | | | |
| 48.0 | 39.0 | 70.2 | 10.7 | 43.4 | 73.2 | 14.2 | 49.7 | 76.5 | 19.5 | | | | | | |
| 49.1 | 00.0 | | | | | | | 7 0.0 | 10.0 | 55.0 | 77.6 | 16.7 | | | |
| 50.0 | 35.6 | 67.5 | 10.1 | 40.3 | 70.9 | 13.2 | 47.0 | 74.7 | 18.4 | 54.0 | 77.0 | 17.4 | | | |
| 55.0 | 25.4 | 58.8 | 8.9 | 31.6 | 63.9 | 11.3 | 39.5 | 69.3 | 16.3 | 47.4 | 72.9 | 15.8 | | | |
| 58.0 | 16.8 | 50.8 | 8.2 | | | | | | | | | | | | |
| 60.0 | | | | 19.6 | 53.2 | 9.6 | 30.5 | 62.0 | 14.3 | 40.0 | 67.5 | 14.3 | | | |
| 61.0 | | | | 16.2 | 50.0 | 9.3 | | | | | | | | | |
| 65.0 | | | | | | | 17.8 | 50.5 | 12.0 | 31.1 | 60.4 | 13.0 | | | |
| 66.0 | | | | | | | 15.3 | 48.2 | 11.1 | | | | | | |
| 70.0 | | | | | | | | | | 18.8 | 49.3 | 11.5 | | | |
| 71.0 | | | | | | | | | | 15.2 | 46.0 | 11.2 | | | |
| 71.8 | | | | | | | | | | | | | 35.0 | 56.9 | 8.7 |
| 75.0 | | | | | | | | | | | | | 30.0 | 52.7 | 8.0 |
| 80.0 | | | | | | | | | | | | | 16.9 | 40.8 | 6.9 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | 45° Án I | gulo de orincipa | pluma I |
|--|--|--|--|--|--|---|--|--|--|--------------------------------|--|----------------------|--------------------------------|--|--------------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ו | m Pluma Cab | eza de p | al, Punto dumín (2: n] Posici | 316-1) 5 | 9.5 m Pl | | lumín | | - | | |
| 16.6 18.0 20.0 22.0 24.0 24.5 26.0 28.0 30.0 32.0 34.0 36.0 | 78.0 76.7 74.7 72.7 70.6 68.6 66.5 64.3 62.2 60.0 57.7 | 93.1 92.8 92.3 91.7 91.0 90.2 89.4 88.5 87.4 86.3 85.1 | 34.4 34.2 32.6 29.7 25.7 23.0 20.9 19.1 17.7 16.4 15.2 | 73.0 71.5 69.4 67.3 65.2 63.1 60.9 | 91.5 91.0 90.3 89.5 88.6 87.6 86.5 | 30.8 30.6 29.6 28.6 26.6 24.9 23.6 | 65.0 63.6 | 87.5 86.8 | 24.1 | | | | | | |
| 38.0 40.0 42.0 44.0 46.0 48.0 50.0 50.8 55.0 60.0 61.0 64.0 | 53.4 53.0 50.5 48.0 45.3 42.5 39.5 31.0 19.5 16.3 | 83.7 82.2 80.6 78.9 76.9 74.8 72.5 65.3 54.4 51.2 | 14.2 13.3 12.5 11.8 11.0 10.4 9.8 8.6 7.5 7.3 | 56.4 54.0 51.6 49.0 46.4 43.7 36.1 26.7 | 83.3 84.0 82.6 81.0 79.3 77.5 75.4 69.3 61.0 | 19.4 17.8 16.4 15.3 14.2 13.2 11.1 9.6 | 53.6 61.4 59.2 56.9 54.5 52.1 49.6 42.9 35.1 | 85.7 84.6 83.3 81.9 80.4 78.7 73.9 67.6 | 23.3 22.1 21.0 19.9 19.0 18.3 | 55.0 50.0 43.3 | 80.1 76.9 72.1 | 15.7 15.5 14.0 | | | |
| 64.0 65.0 68.0 70.0 74.0 74.3 75.0 80.0 83.0 | | | | 15.7 | 50.4 | 0.4 | 25.4 17.3 | 58.8 50.9 | 12.2 10.9 | 35.7 26.1 16.0 | 65.9 57.4 47.6 | 12.8 11.4 9.6 | 35.0 34.7 24.9 16.5 | 58.6 58.3 49.4 41.2 | 7.8 7.6 6.6 6.0 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de principa | |
|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------|--|----------------------|--------------------------------|--|--------------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 6 | 2.5 m Pl | eza de p umín | lumín | | | | |
| 17.3 18.0 20.0 22.0 24.0 | 78.0 77.3 75.4 73.5 71.6 | 96.1 95.9 95.4 94.8 94.2 | 31.7 31.7 30.8 29.5 25.6 | | | _ | | | | | | | | | |
| 25.4 26.0 28.0 30.0 32.0 | 69.6 67.7 65.7 63.6 | 93.5 92.7 91.8 90.8 | 22.7 20.6 18.9 17.4 | 73.0 72.4 70.5 68.5 66.5 | 94.4 94.2 93.5 92.7 91.9 | 28.7 28.6 28.3 27.4 26.2 | | | | | | | | | |
| 34.0 36.0 37.9 38.0 | 61.5 59.4 57.3 | 89.7 88.6 87.3 | 16.3 15.1 14.0 | 64.5 62.4 60.3 | 90.9 89.9 88.8 | 24.6 23.3 21.9 | 65.0 64.9 | 90.2 90.1 | 23.3 23.3 | | | | | | |
| 40.0 42.0 44.0 46.0 48.0 | 55.0 52.8 50.4 48.0 45.4 | 86.0 84.5 82.9 81.1 79.2 | 13.1 12.2 11.5 10.9 10.2 | 58.2 56.0 53.7 51.4 49.0 | 87.6 86.3 84.8 83.3 81.6 | 19.9 18.1 16.6 15.4 14.4 | 62.9 60.8 58.7 56.5 54.2 | 89.1 88.1 86.9 85.6 84.2 | 23.0 21.7 20.7 19.7 18.7 | | | | | | |
| 50.0 52.5 55.0 60.0 64.0 | 35.4 26.3 15.9 | 77.1 70.8 62.3 51.7 | 9.6 8.3 7.4 6.6 | 39.7 31.8 | 79.7 74.3 67.2 | 13.4 11.2 9.6 | 51.9 45.8 38.9 | 78.2 72.6 | 17.9 15.9 14.1 | 55.0 52.3 46.2 | 82.5 80.8 76.4 | 14.7 15.2 13.8 | | | |
| 65.0 67.0 70.0 71.0 75.0 | | | | 21.3 15.3 | 57.0 50.7 | 7.6 | 30.8 19.9 16.9 | 65.3 54.5 51.4 | 10.4 10.0 | 39.4 31.3 20.7 | 70.9 63.7 53.2 | 12.5 11.4 10.0 | | | |
| 76.7 77.0 80.0 85.0 86.0 | | | | | | | | | | 15.6 | 48.0 | 8.8 | 35.0 30.4 19.2 16.1 | 56.0 44.9 41.7 | 6.9 6.3 5.4 5.2 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 6 | 5.5 m Pl | eza de p umín | lumín | | | | |
| 17.9 | 78.0 | 99.0 | 28.2 | | | | | | | | | | | | |
| 18.0 | 77.9 | 99.0 | 28.2 | | | | | | | | | | | | |
| 20.0 | 76.1 | 98.5 | 27.7 | | | | | | | | | | | | |
| 22.0 | 74.3 | 98.0 | 26.5 | | | | | | | | | | | | |
| 24.0 | 72.5 | 97.3 | 24.4 | | | | | | | | | | | | |
| 26.0 26.3 | 70.6 | 96.7 | 22.0 | 73.0 | 97.2 | 25.4 | | | | | | | | | |
| 26.3 28.0 | 68.7 | 95.9 | 20.3 | 73.0 71.4 | 97.2 96.7 | 25.4 25.3 | | | | | | | | | |
| 30.0 | 66.8 | 95.9 | 18.5 | 69.5 | 95.9 | 24.6 | | | | | | | i | | |
| 32.0 | 64.9 | 94.2 | 17.0 | 67.6 | 95.1 | 24.0 | | | | | | | | | |
| 34.0 | 63.0 | 93.2 | 15.7 | 65.7 | 94.2 | 23.0 | | | | | | | | | |
| 36.0 | 61.0 | 92.1 | 14.7 | 63.8 | 93.3 | 22.1 | | | | | | | | | |
| 38.0 | 58.9 | 90.9 | 13.6 | 61.8 | 92.2 | 21.4 | | | | | | | İ | | |
| 39.2 | | | | | | | 65.0 | 92.9 | 21.7 | | | | | | |
| 40.0 | 56.9 | 89.6 | 12.7 | 59.8 | 91.1 | 19.9 | 64.2 | 92.5 | 21.7 | | | | | | |
| 42.0 | 54.7 | 88.2 | 11.8 | 57.7 | 89.9 | 18.2 | 62.3 | 91.5 | 21.3 | | | | | | |
| 44.0 | 52.6 | 86.7 | 11.1 | 55.6 | 88.5 | 16.6 | 60.3 | 90.4 | 20.1 | | | | | | |
| 46.0 | 50.3 | 85.1 | 10.5 | 53.5 | 87.1 | 15.2 | 58.2 | 89.2 | 19.3 | | | | | | |
| 48.0 | 48.0 | 83.3 | 9.9 | 51.3 | 85.5 | 14.1 | 56.1 | 87.8 | 18.3 | | | | | | |
| 50.0 | 45.6 | 81.4 | 9.3 | 49.0 | 83.8 | 13.2 | 54.0 | 86.4 | 17.5 | | 25.0 | 40.0 | | | |
| 54.2 55.0 | 39.0 | 75.8 | 8.0 | 42.8 | 78.9 | 11.0 | 48.3 | 82.3 | 15.7 | 55.0 54.3 | 85.0 84.5 | 13.9 14.5 | | | |
| 60.0 | 39.0 | 75.8 68.6 | 8.0 7.0 | 42.8 35.8 | 78.9 72.7 | 9.3 | 48.3 42.1 | 77.3 | 13.8 | 48.7 | 84.5 80.5 | 13.3 | | | |
| 65.0 | 21.2 | 58.3 | 6.1 | 27.4 | 64.4 | 8.0 | 35.0 | 70.9 | 12.3 | 42.5 | 75.5 | 12.1 | ĺ | | |
| 67.0 | 15.5 | 52.1 | 5.7 | 21.3 | 04.4 | 0.0 | 00.0 | , 0.0 | 12.0 | 72.0 | , 0.0 | 12.1 | | | |
| 70.0 | | - J | | 16.1 | 52.4 | 6.1 | 26.3 | 62.3 | 10.5 | 35.5 | 69.2 | 11.1 | | | |
| 74.0 | | | | | | | 16.5 | 51.8 | 9.0 | | | | | | |
| 75.0 | | | | | | | | | | 26.9 | 60.8 | 9.7 | ĺ | | |
| 79.2 | | | | | | | | | | | | | 35.0 | 62.0 | 6.1 |
| 80.0 | | | | | | | | | | 15.3 | 48.4 | 7.9 | 34.6 | 61.7 | 6.0 |
| 85.0 | | | | | | | | | | | | | 25.8 | 52.9 | 5.0 |
| 89.0 | | | | | | | | | | | | | 15.7 | 42.1 | 4.3 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | 45° Án I | gulo de orincipa | pluma I |
|--|--------------------------------------|--|--------------------------------------|--------------------------------|--|------------------------------|-------------------------------------|--|------------------------------|--------------------------------|--|------------------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | m Pluma Cab | eza de p | al, Punto Jumín (2 n] Posici | 316-1) 6 | 8.5 m Pl | | lumín | | | | |
| 18.5 20.0 22.0 24.0 26.0 27.1 | 78.0 76.7 75.0 73.3 71.5 | 101.9 101.6 101.1 100.5 99.8 | 25.5 25.4 24.2 23.1 21.3 | 73.0 | 100.1 | 22.9 | | | | | | | | | |
| 28.0 30.0 32.0 34.0 | 69.7 67.9 66.1 64.2 | 99.1 98.3 97.5 96.5 | 19.9 18.4 16.9 15.5 | 72.2 70.5 68.7 66.9 | 99.8 99.1 98.4 97.5 | 22.9 22.5 22.0 21.5 | | | | | | | | | |
| 36.0 38.0 40.0 40.4 42.0 | 62.4 60.5 58.5 56.5 | 95.5 94.4 93.2 91.9 | 14.5 13.5 12.5 | 65.0 63.2 61.3 59.3 | 96.6 95.6 94.6 | 20.9 20.5 20.1 | 65.0 63.6 | 95.6 94.9 | 19.9 20.4 | | | | | | |
| 44.0 46.0 48.0 50.0 | 54.5 52.4 50.2 48.0 | 90.5 89.0 87.3 85.6 | 10.9 10.2 9.7 9.1 | 57.3 55.3 53.3 51.1 | 92.1 90.8 89.3 87.7 | 16.9 15.5 14.2 13.2 | 61.7 59.8 57.8 55.8 | 93.8 92.7 91.4 90.1 | 19.8 18.8 18.1 17.2 | | | | | | |
| 55.0 56.0 60.0 65.0 70.0 | 35.2 27.0 15.2 | 74.1 65.7 52.4 | 7.8 6.8 5.9 5.1 | 39.2 31.9 22.7 | 77.6 70.5 60.6 | 9.3 8.0 6.8 | 50.5 44.8 38.5 31.1 | 86.3 81.7 76.0 68.6 | 15.5 13.7 12.1 10.7 | 55.0 50.9 45.2 38.9 | 87.5 84.4 79.9 74.2 | 13.1 13.0 11.9 10.7 | | | |
| 73.0 75.0 77.0 80.0 81.7 | | | | 15.7 | 52.8 | 5.5 | 21.4 16.1 | 58.3 52.2 | 9.0 8.3 | 31.5 22.1 | 67.0 57.0 | 9.5 8.3 7.8 | 35.0 | 63.7 | 5.4 |
| 82.0 85.0 90.0 92.0 | | | | | | | | | | 16.1 | 50.1 | 7.8 | 30.6 20.8 15.3 | 59.3 48.8 42.5 | 4.9 4.0 3.7 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | m Pluma Cab | eza de p | ıl, Punto lumín (2: ı] Posici | 316-1) 7 | 1.5 m Plı | eza de p umín | lumín | | | | |
| 19.1 | 78.0 | 104.9 | 23.3 | | | | | | | | | | | | |
| 20.0 | 77.3 | 104.7 | 23.3 | | | | | | | | | | | | |
| 22.0 | 75.6 | 104.2 | 22.5 | | | | | | | | | | | | |
| 24.0 | 74.0 | 103.6 | 21.7 | | | | | | | | | | | | |
| 26.0 | 72.3 | 103.0 | 20.3 | | | | | | | | | | | | |
| 28.0 | 70.6 | 102.3 | 19.0 | 73.0 | 103.0 | 21.1 | | | | | | | | | |
| 30.0 | 68.9 | 101.6 | 18.0 | 71.3 | 102.3 | 21.0 | | | | | | | | | |
| 32.0 | 67.2 | 100.7 | 16.4 | 69.6 | 101.6 | 20.6 | | | | | | | | | |
| 34.0 | 65.4 | 99.8 | 15.1 | 67.9 | 100.8 | 20.2 | | | | | | | | | |
| 36.0 | 63.6 | 98.9 | 13.9 | 66.1 | 99.9 | 19.7 | | | | | | | | | |
| 38.0 | 61.8 | 97.8 | 13.0 | 64.4 | 99.0 | 19.2 | | | | | | | | | |
| 40.0 | 60.0 | 96.7 | 12.1 | 62.6 | 98.0 | 18.8 | | | | | | | | | |
| 41.7 | | | | | | | 65.0 | 98.3 | 19.0 | | | | | | |
| 42.0 | 58.1 | 95.5 | 11.3 | 60.7 | 96.9 | 18.3 | 64.8 | 98.2 | 19.0 | | | | | | |
| 44.0 | 56.2 | 94.1 | 10.5 | 58.9 | 95.7 | 16.7 | 63.0 | 97.2 | 18.9 | | | | | | |
| 46.0 | 54.2 | 92.7 | 9.8 | 57.0 | 94.4 | 15.3 | 61.2 | 96.1 | 18.2 | | | | | | |
| 48.0 | 52.2 | 91.2 | 9.2 | 55.0 | 93.0 | 14.1 | 59.3 | 95.0 | 17.4 | | | | | | |
| 50.0 | 50.1 | 89.6 | 8.7 7.5 | 53.0 | 91.6 | 13.0 | 57.4 | 93.7 | 16.7 | | | | | | |
| 55.0 57.7 | 44.6 | 84.9 | 1.5 | 47.8 | 87.4 | 10.9 | 52.5 | 90.1 | 14.8 | 55.0 | 89.9 | 12.3 | | | |
| 60.0 | 38.6 | 79.2 | 6.4 | 42.1 | 82.3 | 9.1 | 47.2 | 85.9 | 13.3 | 52.8 | 88.3 | 12.5 | | | |
| 65.0 | 31.5 | 71.9 | 5.6 | 35.6 | 76.0 | 7.7 | 41.4 | 80.7 | 11.7 | 47.5 | 84.1 | 11.4 | | | |
| 70.0 | 22.5 | 61.9 | 4.8 | 27.9 | 67.8 | 6.6 | 34.9 | 74.2 | 10.5 | 41.8 | 78.9 | 10.3 | | | |
| 73.0 | 15.9 | 54.1 | 4.0 | 21.0 | 07.0 | 0.0 | 54.5 | 17.2 | 10.0 | 71.0 | 10.0 | 10.0 | | | |
| 75.0 | .5.0 | "" | | 17.3 | 55.5 | 5.5 | 27.0 | 65.7 | 8.9 | 35.3 | 72.5 | 9.2 | | | |
| 76.0 | | | | 15.4 | 53.2 | 4.8 | | | 0.0 | 00.0 | . 2.0 | - U.L | | | |
| 80.0 | | | | | | | 15.7 | 52.6 | 7.3 | 27.5 | 64.2 | 8.0 | | | |
| 84.1 | | | | | | | | | | | | | 35.0 | 65.5 | 4.6 |
| 85.0 | | | | | | | | | | 15.8 | 50.5 | 6.9 | 34.5 | 65.0 | 4.5 |
| 90.0 | | | | | | | | | | | | | 26.5 | 56.3 | 3.7 |
| 94.0 | | | | | | | | | | | | | 17.9 | 46.3 | 3.1 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | 83° Án I | gulo de orincipa | pluma I | 75° Án I | gulo de orincipa | pluma I | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 | m Pluma Cab | eza de p | il, Punto llumín (2 n] Posici | 316-1) 7 | 4.5 m Pl | eza de p umín | lumín | | | | |
| 19.8 | 78.0 | 107.8 | 21.8 | | | _ | | | | | | | | | |
| 20.0 | 77.8 | 107.8 | 21.8 | | | | | | | | | | | | |
| 22.0 | 76.2 | 107.3 | 21.5 | | | | | | | | | | | | |
| 24.0 | 74.6 | 106.8 | 20.7 | | | | | | | | | | | | |
| 26.0 | 73.0 | 106.2 | 19.7 | | | | | | | | | | | | |
| 28.0 | 71.4 | 105.5 | 18.4 | | | | | | | | | | | | |
| 28.9 | | | | 73.0 | 105.8 | 20.0 | | | | | | | | | |
| 30.0 | 69.8 | 104.8 | 17.5 | 72.1 | 105.5 | 20.0 | | | | | | | | | |
| 32.0 | 68.1 | 104.0 | 16.3 | 70.5 | 104.8 | 19.8 | | | | | | | | | |
| 34.0 | 66.5 | 103.1 | 14.9 | 68.8 | 104.0 | 19.4 | | | | | | | | | |
| 36.0 | 64.8 | 102.2 | 13.8 | 67.2 | 103.2 | 19.0 | | | | | | | | | |
| 38.0 40.0 | 63.0 61.3 | 101.2 100.1 | 12.8 12.0 | 65.5 63.8 | 102.3 101.3 | 18.5 18.1 | | | | | | | | | |
| 40.0 | 59.5 | 99.0 | 11.1 | 62.0 | 101.3 | 17.7 | | | | | | | | | |
| 43.0 | 33.5 | 33.0 | | 02.0 | 100.5 | 17.7 | 65.0 | 101.1 | 18.1 | | | | | | |
| 44.0 | 57.7 | 97.7 | 10.4 | 60.3 | 99.2 | 16.9 | 64.2 | 100.6 | 18.1 | | | | | | |
| 46.0 | 55.9 | 96.4 | 9.7 | 58.5 | 98.0 | 15.5 | 62.4 | 99.5 | 17.8 | | | | | | |
| 48.0 | 54.0 | 95.0 | 9.0 | 56.6 | 96.7 | 14.2 | 60.7 | 98.4 | 17.0 | | | | | | i i |
| 50.0 | 52.0 | 93.5 | 8.5 | 54.8 | 95.3 | 13.1 | 58.9 | 97.3 | 16.3 | | | | | | |
| 55.0 | 46.9 | 89.1 | 7.3 | 49.9 | 91.4 | 10.9 | 54.3 | 93.9 | 14.6 | | | | | | |
| 59.4 | | | | | | | | | | 55.0 | 92.4 | 11.6 | | | |
| 60.0 | 41.4 | 83.9 | 6.2 | 44.6 | 86.7 | 9.1 | 49.3 | 89.9 | 13.2 | 54.5 | 92.0 | 12.0 | | | |
| 65.0 | 35.1 | 77.5 | 5.4 | 38.8 | 81.0 | 7.6 | 44.0 | 85.1 | 11.6 | 49.6 | 88.1 | 11.0 | | | |
| 70.0 | 27.6 | 69.1 | 4.7 | 32.1 | 73.8 | 6.5 | 38.1 | 79.3 | 10.3 | 44.3 | 83.3 | 10.1 | | | |
| 75.0 | 17.4 | 56.8 | 4.0 | 23.7 | 64.2 | 5.5 | 31.3 | 72.0 | 9.0 | 38.2 | 77.3 | 8.9 | | | |
| 76.0 | 15.5 | 54.5 | 3.5 | 45.0 | 50.0 | 4.0 | | | | | | | | | |
| 79.0 | | | | 15.0 | 53.6 | 4.3 | 22.6 | 64.0 | 7.6 | 22.2 | 70.0 | 7.7 | | | |
| 80.0 83.0 | | | | | | | 22.6 15.4 | 61.9 53.0 | 7.6 6.7 | 32.2 | 70.9 | 7.7 | | | |
| 85.0 | | | | | | | 10.4 | 33.0 | 0.7 | 23.9 | 61.3 | 6.7 | | | |
| 86.6 | | | | | | | | | | 23.3 | 01.0 | 0.1 | 35.0 | 67.2 | 3.9 |
| 88.0 | | | | | | | | | | 17.2 | 53.2 | 6.1 | 55.0 | 07.2 | 0.0 |
| 90.0 | | | | Ī | | | | | | | 00. <u>L</u> | 0.1 | 30.9 | 62.7 | 3.4 |
| 95.0 | | | | | | | | | | | | | 22.1 | 52.5 | 2.7 |
| 97.0 | | | | | | | | | | | | | 17.5 | 46.8 | 2.4 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|--------------------------------------|--------------------------------------|---|--------------------------------------|--------------------------------------|---|--------------------------------------|--------------------------------------|---|--------------------------------------|--------------------------------|--|----------------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | eza de p | il, Punto Ilumín (2 n] Posici | 316-1) 7 | 7.5 m Pli | eza de p umín | lumín | | | | |
| 20.4 22.0 24.0 26.0 28.0 | 78.0 76.8 75.3 73.7 72.2 | 110.8 110.4 109.9 109.3 108.7 | 20.0 19.9 19.1 18.6 17.5 | | | - | | | | | | | | | |
| 29.8 30.0 32.0 34.0 36.0 | 70.6 69.0 67.4 65.8 | 108.0 107.2 106.4 105.5 | 16.7 16.1 14.8 13.6 | 73.0 72.8 71.3 69.7 68.1 | 108.7 108.6 108.0 107.2 106.5 | 18.3 18.3 18.2 17.8 17.5 | | | | | | | | | |
| 38.0 40.0 42.0 44.0 44.2 | 64.2 62.5 60.8 59.1 | 104.6 103.6 102.5 101.3 | 12.5 11.7 10.9 10.1 | 66.5 64.9 63.2 61.5 | 105.6 104.7 103.7 102.6 | 17.1 16.6 16.3 16.0 | 65.0 | 103.8 | 16.0 | | | | | | |
| 46.0 48.0 50.0 55.0 60.0 | 57.4 55.6 53.8 49.0 43.9 | 100.0 98.7 97.2 93.2 88.4 | 9.4 8.8 8.2 7.1 6.0 | 59.8 58.1 56.3 51.7 46.8 | 101.5 100.3 99.0 95.3 90.9 | 15.0 13.9 12.8 10.7 9.0 | 63.6 61.9 60.2 55.8 51.2 | 102.9 101.9 100.8 97.6 93.8 | 16.5 16.2 15.6 14.2 12.8 | | | | | | |
| 61.1 65.0 70.0 75.0 79.0 | 38.2 31.7 23.6 15.2 | 82.5 75.3 65.5 54.9 | 5.1 4.4 3.8 3.0 | 41.5 35.5 28.4 | 85.7 79.3 71.2 | 7.5 6.3 5.4 | 46.3 40.9 34.8 | 89.4 84.1 77.5 | 11.5 10.1 9.0 | 55.0 51.5 46.6 41.2 | 94.8 92.0 87.6 82.3 | 10.9 10.8 9.8 8.6 | | | |
| 80.0 81.0 85.0 86.0 89.0 | | | | 19.1 16.6 | 59.6 56.4 | 4.5 4.3 | 27.5 17.8 15.1 | 69.1 56.9 53.4 | 7.6 6.2 5.9 | 35.6 28.6 | 76.3 68.2 | 7.4 6.4 | 35.0 | 68.9 | 3.1 |
| 90.0 91.0 95.0 97.0 | | | | | | | | | | 19.3 16.8 | 56.7 53.6 | 5.4 5.2 | 34.5 27.1 23.6 | 68.3 59.8 55.5 | 3.1 2.3 2.1 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|--------------------------------------|--------------------------------------|---|--------------------------------------|--------------------------------------|---|-------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|--|-----------------------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ו | m Pluma Cab | eza de p | ıl, Punto lumín (2: n] Posici | 316-1) 8 | 0.5 m Pl | eza de p umín | lumín | | - | | |
| 21.0 22.0 24.0 26.0 28.0 | 78.0 77.3 75.8 74.3 72.9 | 113.7 113.5 113.0 112.4 111.8 | 18.5 18.5 17.8 17.2 16.6 | | | | | | | | | | | | |
| 30.0 30.6 32.0 34.0 36.0 | 71.4 69.8 68.3 66.8 | 111.2 110.4 109.7 108.8 | 16.0 15.4 14.7 13.4 | 73.0 72.0 70.5 69.0 | 111.6 111.1 110.4 109.7 | 16.8 16.8 16.6 16.2 | | | | | | | | | |
| 38.0 40.0 42.0 44.0 45.5 | 65.2 63.6 62.0 60.4 | 107.9 106.9 105.9 104.8 | 12.4 11.4 10.7 10.0 | 67.4 65.9 64.3 62.7 | 108.9 108.0 107.0 106.0 | 15.9 15.5 15.1 14.8 | 65.0 | 106.5 | 14.5 | | | | | | |
| 46.0 48.0 50.0 55.0 60.0 | 58.7 57.0 55.3 50.8 46.1 | 103.6 102.3 100.9 97.1 92.6 | 9.3 8.6 8.0 6.8 5.8 | 61.1 59.4 57.7 53.4 48.8 | 104.9 103.8 102.5 99.1 95.0 | 14.6 13.5 12.6 10.5 9.0 | 64.6 63.1 61.4 57.3 52.9 | 106.3 105.3 104.2 101.2 97.7 | 15.1 15.1 14.8 13.8 12.5 | | | | | | |
| 62.8 65.0 70.0 75.0 80.0 | 40.8 35.0 28.1 19.1 | 87.3 80.8 72.5 60.8 | 4.9 4.2 3.6 3.0 | 43.9 38.4 32.2 24.6 | 90.1 84.3 77.2 67.8 | 7.5 6.2 5.3 4.4 | 48.3 43.3 37.8 31.4 | 93.5 88.6 82.6 75.3 | 11.4 10.1 8.9 7.8 | 55.0 53.2 48.6 43.6 37.9 | 97.3 95.8 91.7 86.8 80.6 | 10.3 10.6 9.5 8.5 7.3 | | | |
| 81.0 84.0 85.0 89.0 90.0 | 16.7 | 57.7 | 2.9 | 16.3 | 56.8 | 3.7 | 23.6 15.7 | 65.5 55.0 | 6.5 5.0 | 32.3 24.8 | 74.2 64.9 | 6.3 5.3 | | | |
| 91.5 94.0 95.0 96.0 | | | | | | | | | | 16.5 | 54.0 | 4.6 | 35.0 31.1 29.7 | 70.6 66.0 64.3 | 2.7 2.2 2.1 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | m Pluma Cab | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 8 | 3.5 m Plı | eza de p umín | lumín | | | | |
| 21.6 | 78.0 | 116.6 | 16.9 | | | | | | | | | | | | |
| 22.0 | 77.7 | 116.5 | 16.9 | | | | | | | | | | | | |
| 24.0 | 76.3 | 116.1 | 16.6 | | | | | | | | | | | | |
| 26.0 | 74.9 | 115.5 | 16.1 | | | | | | | | | | | | |
| 28.0 | 73.5 | 115.0 | 15.7 | | | | | | | | | | | | |
| 30.0 | 72.0 | 114.3 | 15.2 | | | | | | | | | | | | |
| 31.5 | | | | 73.0 | 114.4 | 15.6 | | | | | | | | | |
| 32.0 | 70.6 | 113.6 | 14.7 | 72.7 | 114.3 | 15.6 | | | | | | | | | |
| 34.0 | 69.1 | 112.9 | 14.4 | 71.2 | 113.6 | 15.4 | | | | | | | | | |
| 36.0 | 67.7 | 112.1 | 13.3 | 69.7 | 112.9 | 15.1 | | | | | | | | | |
| 38.0 | 66.2 | 111.2 | 12.2 | 68.3 | 112.1 | 14.9 | | | | | | | | | |
| 40.0 42.0 | 64.6 63.1 | 110.3 109.3 | 11.2 10.4 | 66.8 65.3 | 111.3 110.4 | 14.6 14.2 | | | | | | | | | |
| 42.0 44.0 | 61.6 | 109.3 | 9.8 | 63.8 | 10.4 | 13.9 | | | | | | | | | |
| 46.0 | 60.0 | 100.2 | 9.1 | 62.2 | 108.4 | 13.7 | | | | | | | | | |
| 46.8 | 00.0 | 107.1 | 5.1 | 02.2 | 100.4 | 13.7 | 65.0 | 109.2 | 14.0 | | | | | | |
| 48.0 | 58.4 | 105.9 | 8.4 | 60.6 | 107.3 | 13.3 | 64.1 | 108.6 | 14.0 | | | | | | |
| 50.0 | 56.7 | 104.6 | 7.8 | 59.0 | 106.1 | 12.4 | 62.6 | 107.6 | 13.9 | | | | | | |
| 55.0 | 52.5 | 101.0 | 6.6 | 54.9 | 102.8 | 10.4 | 58.6 | 104.8 | 13.2 | | | | | | |
| 60.0 | 48.0 | 96.8 | 5.6 | 50.6 | 98.9 | 8.9 | 54.5 | 101.4 | 12.1 | | | | | | |
| 64.6 | | | | | | | | | | 55.0 | 99.7 | 9.7 | | | |
| 65.0 | 43.2 | 91.8 | 4.7 | 46.0 | 94.4 | 7.4 | 50.1 | 97.5 | 11.1 | 54.7 | 99.5 | 10.0 | | | |
| 70.0 | 37.9 | 85.9 | 4.0 | 41.0 | 89.1 | 6.1 | 45.5 | 92.9 | 9.9 | 50.4 | 95.6 | 9.3 | | | |
| 75.0 | 31.8 | 78.6 | 3.4 | 35.4 | 82.6 | 5.1 | 40.4 | 87.4 | 8.7 | 45.6 | 90.9 | 8.1 | | | |
| 80.0 | 24.4 | 69.1 | 2.8 | 28.8 | 74.5 | 4.3 | 34.7 | 80.8 | 7.7 | 41.0 | 86.1 | 7.0 | | | |
| 84.0 | 16.4 | 58.1 | 2.3 | | | | | | | | | | | | |
| 85.0 | | | | 20.5 | 63.4 | 3.4 | 28.0 | 72.5 | 6.5 | 35.5 | 79.7 | 5.9 | | | |
| 87.0 | | | | 16.0 | 57.2 | 3.1 | | | | | | | | | |
| 90.0 | | | | | | | 19.3 | 60.9 | 5.2 | 28.9 | 71.6 | 5.0 | | | |
| 92.0 | | | | | | | 15.4 | 55.4 | 4.3 | | | | | | |
| 95.0 | | | | | | | | | | 20.6 | 60.6 | 4.2 | | | |
| 97.0 | I | | | | | | | | | 16.2 | 54.4 | 3.8 | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | eza de p | al, Punto dumín (2 n] Posici | 316-1) 8 | 6.5 m Pli | eza de p umín | lumín | | | | |
| 22.3 | 78.0 | 119.6 | 15.7 | | | | | | | | | | | | |
| 24.0 | 76.8 | 119.2 | 15.6 | | | | | | | | | | | | |
| 26.0 | 75.5 | 118.6 | 15.2 | | | | | | | | | | | | |
| 28.0 | 74.1 | 118.1 | 14.8 | | | | | | | | | | | | |
| 30.0 | 72.7 | 117.5 | 14.4 | | | | | | | | | | | | |
| 32.0 | 71.3 | 116.8 | 14.0 | | | | | | | | | | | | |
| 32.4 | | | | 73.0 | 117.3 | 14.5 | | | | | | | | | |
| 34.0 | 69.9 | 116.1 | 13.7 | 71.9 | 116.8 | 14.5 | | | | | | | | | |
| 36.0 | 68.5 | 115.3 | 13.2 | 70.5 | 116.1 | 14.2 | | | | | | | | | |
| 38.0 40.0 | 67.0 65.6 | 114.5 113.6 | 12.1 11.1 | 69.1 67.6 | 115.3 114.5 | 14.0 13.8 | | | | | | | | | |
| 40.0 | 64.1 | 112.6 | 10.3 | 66.2 | 114.5 | 13.5 | | | | | | | | | |
| 44.0 | 62.6 | 111.6 | 9.6 | 64.7 | 112.7 | 13.2 | | | | | | | | | |
| 46.0 | 61.1 | 110.5 | 9.0 | 63.3 | 111.8 | 13.0 | | | | | | | | | |
| 48.0 | 59.6 | 109.4 | 8.3 | 61.8 | 110.7 | 12.8 | 65.0 | 111.9 | 12.5 | | | | | | |
| 50.0 | 58.0 | 108.2 | 7.7 | 60.2 | 109.6 | 12.3 | 63.6 | 111.0 | 13.0 | | | | | | |
| 55.0 | 54.0 | 104.7 | 6.4 | 56.3 | 106.4 | 10.3 | 59.8 | 108.3 | 12.6 | | | | | | |
| 60.0 | 49.8 | 100.8 | 5.4 | 52.2 | 102.8 | 8.8 | 55.9 | 105.1 | 11.8 | | | | | | |
| 65.0 | 45.3 | 96.1 | 4.5 | 47.9 | 98.5 | 7.4 | 51.8 | 101.4 | 10.7 | | | | | | |
| 66.3 | | | | | | | | | | 55.0 | 102.2 | 9.1 | | | |
| 70.0 | 40.4 | 90.7 | 3.8 | 43.2 | 93.6 | 6.1 | 47.4 | 97.1 | 9.8 | 52.0 | 99.5 | 9.1 | | | |
| 75.0 | 34.9 | 84.1 | 3.1 | 38.1 | 87.7 | 4.9 | 42.7 | 92.0 | 8.6 | 47.5 | 95.1 | 7.8 | | | |
| 80.0 | 28.5 | 75.9 | 2.6 | 32.3 | 80.5 | 4.1 | 37.5 | 86.0 | 7.6 | 43.3 | 90.6 | 6.7 | | | |
| 85.0 | | | | 25.3 | 71.3 | 3.4 | 31.6 | 78.6 | 6.6 | 38.2 | 84.7 | 5.7 | | | |
| 90.0 | | | | 15.7 | 57.6 | 2.6 | 24.5 | 69.1 | 5.4 | 32.4 | 77.5 | 4.7 | | | |
| 95.0 | | | | | | | 15.1 | 55.8 | 3.8 | 25.5 | 68.4 | 3.9 | | | |
| 100.0 | | | | | | | | | | 15.9 | 54.9 | 3.1 | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ו | | eza de p | al, Punto dumín (2 n] Posici | 316-1) 8 | 9.5 m Pl | eza de p umín | lumín | | | | |
| 22.9 | 78.0 | 122.5 | 13.8 | | | | | | | | | | | | |
| 24.0 | 77.3 | 122.2 | 13.8 | | | | | | | | | | | | |
| 26.0 | 76.0 | 121.8 | 13.4 | | | | | | | | | | | | |
| 28.0 | 74.6 | 121.2 | 13.1 | | | | | | | | | | | | |
| 30.0 | 73.3 | 120.6 | 12.8 | | | | | | | | | | | | |
| 32.0 | 72.0 | 120.0 | 12.5 | | | | | | | | | | | | |
| 33.3 | | | | 73.0 | 120.2 | 12.7 | | | | | | | | | |
| 34.0 | 70.6 | 119.3 | 12.2 | 72.5 | 120.0 | 12.7 | | | | | | | | | |
| 36.0 | 69.2 | 118.5 | 11.9 | 71.2 | 119.3 | 12.6 | | | | | | | | | |
| 38.0 | 67.8 | 117.7 | 11.2 | 69.8 | 118.6 | 12.3 | | | | | | | | | |
| 40.0 | 66.4 | 116.9 | 10.3 | 68.4 | 117.8 | 12.0 | | | | | | | | | |
| 42.0 | 65.0 | 115.9 | 9.6 | 67.0 | 116.9 | 11.8 | | | | | | | | | |
| 44.0 | 63.6 | 115.0 | 8.9 | 65.6 | 116.0 | 11.5 11.3 | | | | | | | | | |
| 46.0 48.0 | 62.1 60.7 | 113.9 112.8 | 8.3 7.8 | 64.2 62.7 | 115.1 | 11.3 | | | | | | | | | |
| 49.3 | 60.7 | 112.8 | 7.8 | 62.7 | 114.1 | 11.0 | 65.0 | 114.6 | 11.2 | | | | | | |
| 50.0 | 59.2 | 111.6 | 7.2 | 61.3 | 113.0 | 10.9 | 64.5 | 114.6 | 11.2 | | | | | | |
| 55.0 | 55.3 | 108.3 | 5.9 | 57.5 | 110.0 | 9.4 | 60.9 | 111.7 | 10.9 | | | | | | |
| 60.0 | 51.3 | 100.5 | 5.0 | 53.6 | 106.5 | 8.1 | 57.1 | 108.6 | 10.9 | | | | | | |
| 65.0 | 47.0 | 100.2 | 4.1 | 49.5 | 102.4 | 7.1 | 53.2 | 105.1 | 9.6 | | | | | | |
| 68.0 | 47.0 | 100.2 | 7.1 | 40.0 | 102.7 | 7.1 | 00.2 | 100.1 | 0.0 | 55.0 | 104.7 | 8.5 | | | |
| 70.0 | 42.4 | 95.0 | 3.4 | 45.1 | 97.7 | 5.8 | 49.0 | 101.0 | 9.0 | 53.4 | 103.2 | 8.5 | | | |
| 75.0 | 37.4 | 88.9 | 2.7 | 40.3 | 92.2 | 4.7 | 44.6 | 96.2 | 8.0 | 49.3 | 99.1 | 7.5 | i | | |
| 80.0 | 31.6 | 81.5 | 2.3 | 35.0 | 85.6 | 3.8 | 39.7 | 90.6 | 7.0 | 45.3 | 94.9 | 6.4 | İ | | |
| 85.0 | | | | 28.8 | 77.4 | 3.1 | 34.3 | 83.8 | 6.3 | 40.6 | 89.5 | 5.3 | | | |
| 90.0 | | | | 21.1 | 66.4 | 2.4 | 28.1 | 75.4 | 5.2 | 35.3 | 83.0 | 4.4 | | | |
| 92.0 | | | | 17.1 | 60.5 | 2.1 | | | | | | | | | |
| 95.0 | | | | | | | 20.1 | 64.0 | 4.1 | 29.3 | 75.0 | 3.6 | | | |
| 97.0 | | | | | | | 15.8 | 57.6 | 3.6 | | | | | | |
| 100.0 | | | | | | | | | | 21.7 | 64.3 | 2.8 | | | |
| 103.0 | | | | | | | | | | 15.6 | 55.3 | 2.4 | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | m Pluma Cab | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 9: | 2.5 m Pl | eza de p umín | lumín | | | | |
| 23.6 | 78.0 | 125.4 | 12.6 | | | | | | | | | | | | |
| 24.0 | 77.7 | 125.3 | 12.6 | | | | | | | | | | | | |
| 26.0 | 76.4 | 124.9 | 12.5 | | | | | | | | | | | | |
| 28.0 | 75.2 | 124.3 | 12.1 | | | | | | | | | | | | |
| 30.0 | 73.9 | 123.8 | 11.9 | | | | | | | | | | | | |
| 32.0 | 72.6 | 123.1 | 11.6 | | | | | | | | | | | | |
| 34.0 | 71.2 | 122.5 | 11.3 | | | | | | | | | | | | |
| 34.2 | | | | 73.0 | 123.1 | 11.7 | | | | | | | | | |
| 36.0 | 69.9 | 121.8 | 11.1 | 71.8 | 122.5 | 11.7 | | | | | | | | | |
| 38.0 | 68.6 | 121.0 | 10.7 | 70.5 | 121.8 | 11.4 | | | | | | | | | |
| 40.0 | 67.2 | 120.1 | 9.9 | 69.2 | 121.0 | 11.1 | | | | | | | | | |
| 42.0 | 65.9 | 119.3 | 9.2 | 67.8 | 120.2 | 10.9 | | | | | | | | | |
| 44.0 | 64.5 | 118.3 | 8.6 | 66.5 | 119.3 | 10.6 | | | | | | | | | |
| 46.0 | 63.1 | 117.3 | 8.0 | 65.1 | 118.4 | 10.3 | | | | | | | | | |
| 48.0 | 61.7 | 116.2 | 7.6 | 63.7 | 117.4 | 10.1 | | | | | | | | | |
| 50.0 | 60.3 | 115.1 | 7.1 | 62.3 | 116.4 | 9.9 | | | | | | | | | |
| 50.6 | | | | | | | 65.0 | 117.4 | 10.1 | | | | | | |
| 55.0 | 56.6 | 112.0 | 5.8 | 58.7 | 113.5 | 8.9 | 61.9 | 115.1 | 9.9 | | | | | | |
| 60.0 | 52.8 | 108.4 | 4.8 | 55.0 | 110.2 | 7.8 | 58.3 | 112.2 | 9.4 | | | | | | |
| 65.0 | 48.7 | 104.2 | 4.0 | 51.1 | 106.4 | 7.0 | 54.6 | 108.8 | 8.9 | | | | | | |
| 69.7 | | | | | | | | | | 55.0 | 107.1 | 7.9 | | | |
| 70.0 | 44.4 | 99.4 | 3.2 | 46.9 | 101.9 | 5.8 | 50.6 | 104.9 | 8.4 | 54.8 | 106.9 | 7.9 | | | |
| 75.0 | 39.8 | 93.8 | 2.6 | 42.5 | 96.8 | 4.6 | 46.4 | 100.4 | 7.7 | 50.9 | 103.1 | 7.3 | | | |
| 80.0 | | | | 37.6 | 90.7 | 3.7 | 41.9 | 95.2 | 6.8 | 47.1 | 99.1 | 6.2 | | | |
| 85.0 | | | | 32.1 | 83.4 | 3.0 | 37.0 | 89.0 | 6.1 | 42.7 | 94.0 | 5.1 | | | |
| 90.0 | | | | 25.5 | 74.2 | 2.3 | 31.4 | 81.5 | 5.2 | 37.9 | 88.0 | 4.2 | | | |
| 95.0 | | | | | | | 24.7 | 72.0 | 4.2 | 32.5 | 80.9 | 3.4 | | | |
| 100.0 | | | | | | | 15.5 | 58.0 | 3.1 | 26.1 | 71.8 | 2.6 | | | |
| 104.0 | l | | | | | | | | | 19.6 | 62.1 | 2.1 | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ו | m Pluma Cab | eza de p | al, Punto dumín (2 n] Posici | 316-1) 9 | 5.5 m Pl | eza de p umín | lumín | | _ | | |
| 24.2 | 78.0 | 128.4 | 11.5 | | | | | | | | | | | | |
| 26.0 | 76.9 | 127.9 | 11.5 | | | | | | | | | | | | |
| 28.0 | 75.6 | 127.4 | 11.2 | | | | | | | | | | | | |
| 30.0 | 74.4 | 126.9 | 10.9 | | | | | | | | | | | | |
| 32.0 | 73.1 | 126.3 | 10.7 | | | | | | | | | | | | |
| 34.0 | 71.9 | 125.6 | 10.4 | | | | | | | | | | | | |
| 35.0 | | | | 73.0 | 125.9 | 10.6 | | | | | | | | | |
| 36.0 | 70.6 | 124.9 | 10.2 | 72.4 | 125.6 | 10.6 | | | | | | | | | |
| 38.0 | 69.3 | 124.2 | 10.0 | 71.1 | 124.9 | 10.5 | | | | | | | | | |
| 40.0 | 68.0 | 123.4 | 9.4 | 69.8 | 124.2 | 10.2 | | | | | | | | | |
| 42.0 | 66.7 | 122.5 | 8.8 | 68.5 | 123.4 | 10.0 | | | | | | | | | |
| 44.0 | 65.4 | 121.6 | 8.2 | 67.2 | 122.6 | 9.8 | | | | | | | | | |
| 46.0 | 64.0 | 120.7 | 7.7 | 65.9 | 121.7 | 9.6 | | | | | | | | | |
| 48.0 | 62.7 61.3 | 119.7 | 7.2 | 64.6 | 120.8 | 9.3 | | | | | | | | | |
| 50.0 | 61.3 | 118.6 | 6.8 | 63.2 | 119.8 | 9.1 | 05.0 | 120.1 | 9.2 | | | | | | |
| 51.8 55.0 | 57.8 | 115.6 | 5.6 | 59.8 | 117.0 | 8.5 | 65.0 62.9 | 120.1 | 9.2 | | | | | | |
| 60.0 | 57.8 54.1 | 115.6 | 4.5 | 59.8 56.2 | 117.0 | 7.4 | 59.4 | 118.5 | 9.1 8.7 | | | | | | |
| 65.0 | 50.3 | 108.2 | 3.7 | 50.2 52.5 | 110.2 | 6.6 | 55.8 | 112.5 | 8.3 | | | | | | |
| 70.0 | 46.3 | 103.7 | 3.0 | 48.6 | 106.0 | 5.6 | 52.1 | 108.8 | 8.0 | | | | | | |
| 71.4 | 40.5 | 103.7 | 3.0 | 40.0 | 100.0 | 5.0 | JZ. 1 | 100.0 | 0.0 | 55.0 | 109.6 | 7.4 | | | |
| 75.0 | 41.9 | 98.4 | 2.3 | 44.4 | 101.2 | 4.5 | 48.1 | 104.5 | 7.5 | 52.3 | 106.9 | 6.9 | | | |
| 80.0 | 71.5 | 30.4 | 2.0 | 39.9 | 95.6 | 3.5 | 43.9 | 99.6 | 6.6 | 48.8 | 103.1 | 5.8 | | | |
| 85.0 | | | | 34.9 | 88.9 | 2.7 | 39.4 | 93.9 | 5.8 | 44.6 | 98.4 | 4.8 | | | |
| 90.0 | | | | 29.1 | 80.8 | 2.1 | 34.3 | 87.1 | 5.1 | 40.2 | 92.8 | 3.9 | | | |
| 95.0 | | | | | | | 28.5 | 78.8 | 4.1 | 35.2 | 86.3 | 3.1 | | | |
| 100.0 | | | | | | | 21.2 | 67.7 | 3.1 | 29.6 | 78.3 | 2.3 | | | |
| 102.0 | | | | | | | I | | | 27.0 | 74.5 | 2.0 | i | | |
| 103.0 | | | | | | | 15.3 | 58.4 | 2.5 | | | | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 9 | 8.5 m Pl | eza de p umín | lumín | | | | |
| 24.8 | 78.0 | 131.3 | 10.6 | | | | | | | | | | | | |
| 26.0 | 77.3 | 131.0 | 10.6 | | | | | | | | | | | | |
| 28.0 | 76.1 | 130.5 | 10.4 | | | | | | | | | | | | |
| 30.0 | 74.9 | 130.0 | 10.1 | | | | | | | | | | | | |
| 32.0 | 73.7 | 129.4 | 9.9 | | | | | | | | | | | | |
| 34.0 | 72.4 | 128.8 | 9.7 | | | | | | | | | | | | |
| 35.9 | | | | 73.0 | 128.8 | 9.7 | | | | | | | | | |
| 36.0 | 71.2 | 128.1 | 9.4 | 73.0 | 128.8 | 9.7 | | | | | | | | | |
| 38.0 | 70.0 | 127.4 | 9.3 | 71.7 | 128.1 | 9.7 | | | | | | | | | |
| 40.0 | 68.7 | 126.6 | 9.0 | 70.5 | 127.4 | 9.5 | | | | | | | | | |
| 42.0 | 67.4 | 125.8 | 8.4 | 69.2 | 126.7 | 9.2 | | | | | | | | | |
| 44.0 | 66.2 | 124.9 | 7.8 | 68.0 | 125.9 | 9.1 | | | | | | | | | |
| 46.0 | 64.9 | 124.0 | 7.3 | 66.7 | 125.0 | 8.9 | | | | | | | | | |
| 48.0 | 63.6 | 123.0 | 6.9 | 65.4 | 124.1 | 8.7 | | | | | | | | | |
| 50.0 | 62.3 | 122.0 | 6.5 | 64.1 | 123.1 | 8.5 | 25.0 | 400.0 | 0.4 | | | | | | |
| 53.1 | 58.9 | 440.4 | - 4 | 20.0 | 400 5 | 8.1 | 65.0 | 122.8 | 8.4 8.4 | | | | | | |
| 55.0 | 58.9 55.4 | 119.1 115.8 | 5.4 4.3 | 60.8 57.4 | 120.5 117.4 | 8.1 7.2 | 63.8 60.5 | 121.9 119.2 | 8.4 8.1 | | | | | | |
| 60.0 65.0 | 55.4 51.8 | 115.8 | 3.5 | 57.4 | 117.4 | 6.4 | 57.0 | 119.2 | 7.8 | | | | | | |
| 70.0 | 47.9 | 107.8 | 2.8 | 50.1 | 110.0 | 5.6 | 53.5 | 112.6 | 7.5 | | | | | | |
| 73.2 | 47.9 | 107.6 | 2.0 | 30.1 | 110.0 | 3.0 | 33.3 | 112.0 | 1.5 | 55.0 | 112.0 | 6.9 | | | |
| 75.2 75.0 | 43.8 | 102.9 | 2.1 | 46.2 | 105.4 | 4.5 | 49.7 | 108.5 | 7.3 | 53.7 | 110.7 | 6.7 | | | |
| 80.0 | 43.0 | 102.9 | 2.1 | 40.2 | 100.4 | 3.5 | 45.7 | 108.5 | 6.5 | 50.3 | 107.1 | 5.6 | | | |
| 85.0 | | | | 37.3 | 94.1 | 2.6 | 41.5 | 98.6 | 5.7 | 46.4 | 107.1 | 4.5 | | | |
| 90.0 | | | | 07.0 | 0-7.1 | 2.0 | 36.8 | 92.3 | 5.0 | 42.2 | 97.4 | 3.6 | | | |
| 95.0 | | | | | | | 31.6 | 84.9 | 4.1 | 37.6 | 91.4 | 2.8 | | | |
| 100.0 | | | | | | | 25.4 | 75.5 | 3.2 | 32.5 | 84.2 | 2.1 | | | |
| 105.0 | | | | | | | 18.4 | 64.3 | 2.2 | 32.0 | J 7.2 | | | | |
| 106.0 | | | | | | | 16.4 | 61.1 | 2.0 | | | | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 | m Pluma Cabe | eza de pl | ıl, Punto umín (23 ı] Posici | 316-1) 10 |)1.5 m Pl | eza de p lumín | lumín | | | | |
| 25.4 | 78.0 | 134.2 | 9.8 | | | | | | | | | | | | |
| 26.0 | 77.7 | 134.1 | 9.8 | | | | | | | | | | | | |
| 28.0 | 76.5 | 133.6 | 9.7 | | | | | | | | | | | | |
| 30.0 | 75.3 | 133.1 | 9.4 | | | | | | | | | | | | |
| 32.0 | 74.2 | 132.6 | 9.2 | | | | | | | | | | | | |
| 34.0 | 73.0 | 132.0 | 9.0 | | | | | | | | | | | | |
| 36.0 | 71.8 | 131.3 | 8.8 | | | | | | | | | | | | |
| 36.8 | | | | 73.0 | 131.7 | 8.9 | | | | | | | | | |
| 38.0 | 70.6 | 130.6 | 8.6 | 72.3 | 131.3 | 8.9 | | | | | | | | | |
| 40.0 | 69.4 | 129.9 | 8.4 | 71.1 | 130.6 | 8.8 | | | | | | | | | |
| 42.0 | 68.2 | 129.1 | 8.0 | 69.9 | 129.9 | 8.6 | | | | | | | | | |
| 44.0 | 66.9 | 128.2 | 7.5 | 68.7 | 129.1 | 8.4 | | | | | | | | | |
| 46.0 | 65.7 | 127.3 | 7.0 | 67.4 | 128.3 | 8.3 | | | | | | | | | |
| 48.0 | 64.4 | 126.4 | 6.5 | 66.2 | 127.4 | 8.1 | | | | | | | | | |
| 50.0 | 63.2 | 125.4 | 6.1 | 65.0 | 126.5 | 7.9 | | | | | | | | | |
| 54.4 | | | | | | | 65.0 | 125.5 | 7.7 | | | | | | |
| 55.0 | 59.9 | 122.6 | 5.2 | 61.8 | 123.9 | 7.5 | 64.6 | 125.2 | 7.7 | | | | | | |
| 60.0 | 56.6 | 119.5 | 4.1 | 58.5 | 121.0 | 6.8 | 61.4 | 122.6 | 7.5 | | | | | | |
| 65.0 | 53.1 | 115.9 | 3.2 | 55.1 | 117.7 | 6.0 | 58.1 | 119.7 | 7.2 | | | | | | |
| 70.0 | 49.4 | 111.8 | 2.5 | 51.5 | 113.9 | 5.4 | 54.7 | 116.3 | 6.9 | | | | | | |
| 74.9 | | | | | | | | | | 55.0 | 114.5 | 6.3 | | | |
| 75.0 | | | | 47.8 | 109.6 | 4.4 | 51.1 | 112.5 | 6.7 | 54.9 | 114.4 | 6.3 | | | |
| 80.0 | | | | 43.8 | 104.6 | 3.3 | 47.4 | 108.1 | 6.2 | 51.7 | 111.0 | 5.2 | | | |
| 85.0 | | | | 40.0 | 99.6 | 2.4 | 43.4 | 103.1 | 5.4 | 48.0 | 106.7 | 4.2 | | | |
| 87.0 | | | | 37.7 | 96.4 | 2.1 | | | | | | | | | |
| 90.0 | | | | | | | 39.0 | 97.3 | 4.7 | 44.0 | 101.8 | 3.3 | | | |
| 95.0 | | | | | | | 34.8 | 91.3 | 3.9 | 39.8 | 96.2 | 2.5 | | | |
| 98.0 | | | | | | | | | | 37.1 | 92.4 | 2.0 | | | |
| 100.0 | | | | | | | 29.5 | 83.2 | 3.1 | | | | | | |
| 105.0 | | | | | | | 22.1 | 71.4 | 2.3 | | | | | | |
| 106.0 | 1 | | | | | | 20.5 | 68.8 | 2.1 | | | | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|------------------------------|--------------------------------|--|--------------------------|--------------------------------|--|-------------------|-------------------------------------|--|-------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ו | | eża de pl | ıl, Punto umín (23 ı] Posici | 316-1) ĬC |)4.5 m P | eza de p lumín | lumín | | | | |
| 26.1 28.0 30.0 | 78.0 76.9 75.8 | 137.2 136.7 136.2 | 9.1 9.1 8.9 | | | | | | | | | | | | |
| 32.0 34.0 | 74.6 73.5 | 135.7 135.1 | 8.7 8.5 | | | | | | | | | | | | |
| 36.0 37.7 38.0 | 72.3 71.2 | 134.5 133.8 | 8.3 | 73.0 72.8 | 134.5 134.4 | 8.3 8.3 | | | | | | | | | |
| 40.0 42.0 44.0 | 70.0 68.8 67.6 | 133.1 132.3 131.5 | 7.9 7.7 7.2 | 71.7 70.5 69.3 | 133.8 133.1 132.3 | 8.3 8.1 7.9 | | | | | | | | | |
| 46.0 48.0 | 66.4 65.2 | 130.6 129.7 | 6.7 6.3 | 68.1 66.9 | 131.5 130.7 | 7.7 7.6 | | | | | | | | | |
| 50.0 55.0 55.6 | 64.0 60.9 | 128.7 126.1 | 5.9 5.0 | 65.7 62.7 | 129.8 127.3 | 7.4 7.0 | 65.0 | 128.2 | 7.1 | | | | | | |
| 60.0 65.0 70.0 72.0 | 57.7 54.3 50.8 49.4 | 123.1 119.6 115.8 114.1 | 4.0 3.1 2.4 2.1 | 59.5 56.2 52.8 | 124.5 121.3 117.7 | 6.5 5.7 5.1 | 62.3 59.2 55.9 | 126.0 123.2 120.0 | 7.0 6.7 6.5 | | | | | | |
| 75.0 76.6 80.0 | 49.4 | 114.1 | 2.1 | 49.3 45.9 | 113.6 109.4 | 4.4 3.3 | 52.5 48.9 | 116.3 112.1 | 6.2 | 55.0 53.0 | 117.0 114.8 | 5.8 5.1 | | | |
| 85.0 87.0 90.0 | | | | 41.5 39.8 | 103.6 | 2.4 2.1 | 45.1 | 107.4 | 5.3 | 49.5 | 110.7 | 4.1 | | | |
| 95.0 97.0 | | | | | | | 37.1 | 96.4 | 3.8 | 41.7 40.1 | 100.1 100.8 98.5 | 2.3 2.0 | | | |
| 100.0 105.0 106.0 | | | | | | | 32.3 26.7 25.4 | 89.1 80.2 78.1 | 3.0 2.2 2.1 | | | | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 | m Pluma Cabe | eza de pl | ıl, Punto umín (23 ı] Posici | 316-1) 10 | 17.5 m P | eza de p lumín | lumín | | | | |
| 26.7 | 78.0 | 140.1 | 8.2 | | | | Ī | | | | | | | | |
| 28.0 | 77.3 | 139.8 | 8.2 | | | | | | | | | | | | |
| 30.0 | 76.2 | 139.3 | 8.0 | | | | | | | | | | | | |
| 32.0 | 75.1 | 138.8 | 7.8 | | | | | | | | | | | | |
| 34.0 | 74.0 | 138.2 | 7.6 | | | | | | | | | | | | |
| 36.0 | 72.8 | 137.6 | 7.4 | | | | | | | | | | | | |
| 38.0 | 71.7 | 137.0 | 7.2 | | | | | | | | | | | | |
| 38.6 | | | | 73.0 | 137.4 | 7.4 | | | | | | | | | |
| 40.0 | 70.6 | 136.3 | 7.1 | 72.2 | 136.9 | 7.4 | | | | | | | | | |
| 42.0 | 69.4 | 135.5 | 6.9 | 71.1 | 136.3 | 7.2 | | | | | | | | | |
| 44.0 | 68.3 | 134.7 | 6.6 | 69.9 | 135.5 | 7.0 | | | | | | | | | |
| 46.0 | 67.1 | 133.9 | 6.2 | 68.8 | 134.8 | 6.9 | | | | | | | | | |
| 48.0 | 66.0 | 133.0 | 5.8 | 67.6 | 133.9 | 6.8 | | | | | | | | | |
| 50.0 | 64.8 | 132.1 | 5.4 | 66.4 | 133.1 | 6.6 | | | | | | | | | |
| 55.0 | 61.8 | 129.5 | 4.7 | 63.5 | 130.7 | 6.2 | | | | | | | | | |
| 56.9 | | | | | | | 65.0 | 131.0 | 6.2 | | | | | | |
| 60.0 | 58.7 | 126.6 | 3.7 | 60.4 | 128.0 | 5.9 | 63.2 | 129.4 | 6.2 | | | | | | |
| 65.0 | 55.5 | 123.3 | 2.8 | 57.3 | 124.9 | 5.2 | 60.1 | 126.7 | 5.9 | | | | | | |
| 70.0 | | | | 54.1 | 121.5 | 4.7 | 57.0 | 123.6 | 5.7 | | | | | | |
| 75.0 | | | | 50.7 | 117.6 | 4.3 | 53.7 | 120.1 | 5.4 | | | | | | |
| 78.3 | | | | | | | | | | 55.0 | 119.4 | 5.0 | | | |
| 80.0 | | | | 47.1 | 113.1 | 3.2 | 50.3 | 116.1 | 5.3 | 53.9 | 118.2 | 4.7 | | | |
| 85.0 | | | | 43.3 | 108.1 | 2.3 | 46.7 | 111.6 | 4.8 | 50.8 | 114.7 | 3.7 | | | |
| 86.0 | | | | 42.9 | 107.6 | 2.1 | | | | | | | | | |
| 90.0 | | | | | | | 42.9 | 106.5 | 4.1 | 47.3 | 110.3 | 2.8 | | | |
| 95.0 | | | | | | | 38.8 | 100.6 | 3.4 | 43.5 | 105.3 | 2.0 | | | |
| 100.0 | | | | | | | 34.8 | 94.6 | 2.7 | | | | | | |
| 104.0 | | | | | | | 30.8 | 88.3 | 2.1 | | | | | | |



Nº de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | eża de pl | umín (23 | 316-1) 11 | 0.5 m P | | lumín | | | | |
| | | | | | | 52.0 [m |] Posici | on midta | II (2316) | | | | | | |
| 27.3 | 78.0 | 143.0 | 7.4 | | | | | | | | | | | | |
| 28.0 | 77.6 | 142.9 | 7.4 | | | | | | | | | | | | |
| 30.0 | 76.6 | 142.4 | 7.3 | | | | | | | | | | | | |
| 32.0 | 75.5 | 141.9 | 7.1 | | | | | | | | | | | | |
| 34.0 | 74.4 | 141.3 | 6.9 | | | | | | | | | | | | |
| 36.0 | 73.3 | 140.8 | 6.7 | | | | | | | | | | | | |
| 38.0 | 72.2 | 140.1 | 6.6 | | | | | | | | | | | | |
| 39.4 | | | | 73.0 | 140.3 | 6.6 | | | | | | | | | |
| 40.0 | 71.1 | 139.4 | 6.4 | 72.7 | 140.1 | 6.6 | | | | | | | | | |
| 42.0 | 70.0 | 138.7 | 6.3 | 71.6 | 139.4 | 6.5 | | | | | | | | | |
| 44.0 | 68.9 | 138.0 | 6.1 | 70.5 | 138.7 | 6.4 | | | | | | | | | |
| 46.0 | 67.8 | 137.2 | 5.7 | 69.4 | 138.0 | 6.2 | | | | | | | | | |
| 48.0 | 66.7 | 136.3 | 5.3 | 68.3 | 137.2 | 6.1 | | | | | | | | | |
| 50.0 | 65.5 | 135.4 | 5.0 | 67.1 | 136.4 | 5.9 | | | | | | | | | |
| 55.0 | 62.6 | 132.9 | 4.3 | 64.3 | 134.1 | 5.6 | 25.0 | 400.7 | | | | | | | |
| 58.2 | | 400.4 | 0.5 | 24.0 | 404.4 | | 65.0 | 133.7 | 5.5 | | | | | | |
| 60.0 | 59.6 | 130.1 | 3.5 2.6 | 61.3 | 131.4 | 5.3 | 64.0 | 132.8 | 5.5 | | | | | | |
| 65.0 70.0 | 56.6 | 127.0 | 2.6 | 58.3 55.2 | 128.5 125.2 | 4.8 4.4 | 61.0 58.0 | 130.1 127.2 | 5.3 5.0 | | | | | | |
| 70.0 75.0 | | | | 55.2 51.9 | 125.2 | 4.4 | 56.0 54.8 | 127.2 | 4.8 | | | | | | |
| 80.0 | | | | 48.5 | 117.2 | 3.2 | 51.6 | 120.0 | 4.6 | 55.0 | 121.9 | 4.4 | | | |
| 85.0 | | | | 46.5 44.9 | 117.2 | 2.3 | 48.2 | 120.0 | 4.6 | 55.0 52.1 | 121.9 | 3.5 | | | |
| 85.0 86.0 | | | | 44.9 44.6 | 112.4 | 2.3 | 40.2 | 115.7 | 4.3 | 52.1 | 110.5 | ა.5 | | | |
| 90.0 | | | | 44.0 | 111.9 | 2.1 | 44.5 | 110.9 | 3.8 | 48.7 | 114.3 | 2.6 | | | |
| 93.0 | | | | | | | 44.5 | 110.9 | 3.0 | 46.7 | 114.3 | 2.0 | | | |
| 95.0 | | | | | | | 41.1 | 106.0 | 3.1 | 70.0 | 111.0 | 2.1 | | | |
| 100.0 | | | | | | | 36.9 | 99.7 | 2.4 | | | | | | |
| 102.0 | | | | | | | 35.2 | 97.0 | 2.1 | | | | | | |



Nº de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | 75° Án | gulo de principa | pluma I | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 | | eza de p | al, Punto lumín (1 n l Posici | 916-1) 3: | 2.5 m Pl | | lumín | | _ | | |
| 11.0 | 78.0 | 66.7 | 44.5 | | | 10.0[11 | 1 1 1 03101 | | li (1310) | 1 | | | | | |
| 12.0 | 76.0 | 66.5 | 43.4 | | | | | | | i | | | | | |
| 13.0 | 74.4 | 66.2 | 41.3 | | | | | | | | | | | | |
| 14.0 | 72.6 | 65.9 | 39.3 | | | | i | | | i | | | i | | |
| 16.0 | 68.8 | 65.2 | 36.2 | | | | | | | İ | | | | | |
| 16.6 | | | | 73.0 | 65.7 | 38.1 | | | | | | | | | |
| 18.0 | 64.9 | 64.3 | 33.2 | 70.4 | 65.2 | 36.6 | | | | İ | | | İ | | |
| 20.0 | 61.0 | 63.2 | 31.0 | 66.6 | 64.4 | 33.9 | | | İ | İ | | İ | İ | | |
| 22.0 | 56.8 | 62.0 | 28.6 | 62.6 | 63.4 | 31.5 | | | | | | | | | |
| 24.0 | 52.4 | 60.5 | 26.7 | 58.6 | 62.2 | 29.5 | | | | | | | | | |
| 25.2 | | | | | | | 65.0 | 63.0 | 29.9 | | | | | | |
| 26.0 | 47.7 | 58.7 | 25.0 | 54.3 | 60.8 | 27.7 | 63.6 | 62.6 | 31.8 | | | | | | |
| 28.0 | 42.7 | 56.7 | 23.2 | 49.7 | 59.2 | 26.3 | 59.5 | 61.5 | 30.3 | | | | | | |
| 30.0 | 37.1 | 54.2 | 21.7 | 44.9 | 57.3 | 24.7 | 55.3 | 60.2 | 28.7 | | | | | | |
| 32.0 | 30.6 | 51.1 | 20.1 | 39.5 | 55.0 | 23.3 | 50.8 | 58.6 | 27.5 | | | | | | |
| 34.0 | 22.4 | 46.9 | 18.4 | 33.4 | 52.2 | 22.0 | 46.0 | 56.8 | 25.9 | | | | | | |
| 35.0 | 16.9 | 44.0 | 17.5 | | | | | | | | | | | | |
| 35.3 | | | | | | | | | | 55.0 | 58.0 | 26.6 | | | |
| 36.0 | | | | 26.1 | 48.6 | 20.1 | 40.8 | 54.6 | 24.4 | 53.7 | 57.5 | 28.1 | | | |
| 38.0 | | | | 15.8 | 43.1 | 18.1 | 34.9 | 51.9 | 23.1 | 49.2 | 55.9 | 26.6 | | | |
| 40.0 | | | | | | | 27.9 | 48.5 | 21.5 | 44.2 | 53.9 | 25.3 | | | |
| 42.0 | | | | | | | 18.7 | 43.6 | 19.8 | 38.8 | 51.6 | 24.0 | | | |
| 44.0 | | | | | | | | | | 32.6 | 48.7 | 22.9 | | | |
| 46.0 | | | | | | | | | | 25.1 | 45.0 | 21.6 | | | |
| 48.0 | | | | | | | | | | 16.4 | 40.3 | 15.1 | | | |
| 52.2 | | | | | | | | | | | | | 35.0 | 43.1 | 17.2 |
| 55.0 | | | | | | | | | | | | | 25.6 | 38.5 | 17.2 |
| 57.0 | | | | | | | | | | | | | 17.2 | 34.0 | 15.1 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 r | m Pluma Cab | eza de p | ıl, Punto lumín (19 n] Posici | 916-1) 3: | 5.5 m Plı | eza de p umín | lumín | | | | |
| 11.7 | 78.0 | 69.7 | 39.3 | | | | | | | | | | | | |
| 12.0 | 77.4 | 69.6 | 39.3 | | | | | | | | | | | | |
| 13.0 | 75.8 | 69.3 | 37.7 | | | | | | | | | | | | |
| 14.0 | 74.1 | 69.0 | 36.3 | | | | | | | | | | | | |
| 16.0 | 70.7 | 68.4 | 33.2 | | | | | | | | | | | | |
| 17.5 | | | | 73.0 | 68.5 | 33.7 | | | | | | | | | |
| 18.0 | 67.2 | 67.6 | 30.7 | 72.1 | 68.4 | 33.7 | | | | | | | | | |
| 20.0 22.0 | 63.6 59.9 | 66.6 65.5 | 28.4 26.6 | 68.7 65.1 | 67.6 66.7 | 31.2 28.9 | | | | | | | ł | | |
| 24.0 | 59.9 56.1 | 64.2 | 24.9 | 61.5 | 65.7 | 27.3 | | | | | | | | | |
| 26.0 | 52.1 | 62.7 | 23.5 | 57.7 | 64.5 | 25.6 | | | | | | | | | |
| 26.5 | J2.1 | 02.7 | 25.5 | 51.1 | 04.5 | 25.0 | 65.0 | 65.7 | 28.4 | | | | | | |
| 28.0 | 47.8 | 61.0 | 22.1 | 53.8 | 63.1 | 24.3 | 62.3 | 65.0 | 27.8 | | | | i | | |
| 30.0 | 43.2 | 59.0 | 20.7 | 49.6 | 61.4 | 23.1 | 58.6 | 63.8 | 26.6 | | | | | | |
| 32.0 | 38.1 | 56.6 | 19.5 | 45.2 | 59.5 | 21.8 | 54.7 | 62.4 | 25.2 | | | | | | |
| 34.0 | 32.4 | 53.6 | 18.3 | 40.3 | 57.3 | 20.6 | 50.6 | 60.8 | 24.2 | | | | | | |
| 36.0 | 25.6 | 49.9 | 17.0 | 34.9 | 54.6 | 19.6 | 46.2 | 59.0 | 22.8 | | | | | | |
| 37.0 | | | | | | | | | | 55.0 | 60.4 | 23.4 | | | |
| 38.0 | 16.1 | 44.4 | 15.7 | 28.6 | 51.3 | 18.3 | 41.5 | 56.9 | 21.5 | 53.3 | 59.8 | 24.9 | | | |
| 40.0 | | | | 20.6 | 46.7 | 16.9 | 36.2 | 54.3 | 20.5 | 49.1 | 58.1 | 23.6 | | | |
| 41.0 | | | | 15.1 | 43.5 | 16.2 | | | | | | | | | |
| 42.0 | | | | | | | 30.2 | 51.1 | 19.3 | 44.6 | 56.2 | 22.5 | | | |
| 44.0 | | | | | | | 22.7 | 46.9 | 18.1 | 39.7 | 53.9 | 21.3 | | | |
| 45.0 | | | | | | | 17.8 | 44.1 | 17.4 | | -10 | 00.4 | | | |
| 46.0 | | | | | | | | | | 34.2 | 51.2 | 20.4 | | | |
| 48.0 | | | | | | | | | | 27.8 | 47.7 | 19.4 | | | |
| 50.0 51.0 | | | | | | | | | | 19.4 15.6 | 42.9 40.7 | 18.3 15.1 | | | |
| 51.0 54.6 | | | | | | | | | | 10.6 | 40.7 | 15.1 | 35.0 | 44.8 | 16.1 |
| 55.0 | | | | | | | | | | | | | 35.0 34.6 | 44.6 44.6 | 16.1 |
| 60.0 | | | | | | | | | | | | | 16.4 | 34.4 | 14.4 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | eza de p | ıl, Punto lumín (19 n] Posici | 916-1) 3 | 8.5 m Pli | eza de p umín | lumín | | | | |
| 12.3 | 78.0 | 72.6 | 35.1 | | | | | | | | | | | | |
| 13.0 | 76.9 | 72.4 | 34.8 | | | | | | | | | | | | |
| 14.0 | 75.4 | 72.2 | 33.3 | | | | | | | | | | | | |
| 16.0 | 72.3 69.1 | 71.6 | 30.7 | | | | | | | | | | | | |
| 18.0 18.4 | 69.1 | 70.8 | 28.6 | 73.0 | 71.4 | 30.0 | | | | | | | | | |
| 20.0 | 65.8 | 70.0 | 26.4 | 73.0 | 71.4 | 28.8 | | | | | | | | | |
| 20.0 | 62.5 | 69.0 | 26.4 | 67.2 | 70.8 | 26.9 | | | | | | | | | |
| 24.0 | 59.1 | 67.8 | 23.2 | 63.9 | 69.1 | 25.1 | | | | | | | | | |
| 26.0 | 55.5 | 66.5 | 21.9 | 60.5 | 68.0 | 23.8 | | | | | | | | | |
| 27.8 | | | | | | | 65.0 | 68.4 | 25.4 | | | | | | |
| 28.0 | 51.8 | 65.0 | 20.8 | 57.0 | 66.8 | 22.6 | 64.7 | 68.3 | 25.4 | | | | | | |
| 30.0 | 47.8 | 63.2 | 19.7 | 53.4 | 65.3 | 21.6 | 61.3 | 67.3 | 24.5 | | | | | | |
| 32.0 | 43.6 | 61.2 | 18.6 | 49.5 | 63.7 | 20.6 | 57.8 | 66.1 | 23.5 | | | | | | |
| 34.0 | 39.0 | 58.9 | 17.6 | 45.4 | 61.8 | 19.4 | 54.2 | 64.7 | 22.3 | | | | | | |
| 36.0 | 33.9 | 56.1 | 16.8 | 41.0 | 59.6 | 18.4 | 50.4 | 63.1 | 21.5 | | | | | | |
| 38.0 | 28.0 | 52.6 | 15.7 | 36.1 | 57.0 | 17.5 | 46.4 | 61.2 | 20.3 | | | | | | |
| 38.8 | | | | | | | | | | 55.0 | 62.9 | 20.8 | | | |
| 40.0 | 20.5 | 48.0 | 14.7 | 30.6 | 53.9 | 16.6 | 42.0 | 59.1 | 19.1 | 52.9 | 62.0 | 22.2 | | | |
| 41.0 | 15.4 | 44.8 | 14.2 | 20.0 | 40.0 | 45.0 | 07.0 | 50.0 | 40.0 | 40.0 | 00.4 | 04.0 | | | |
| 42.0 | | | | 23.9 | 49.9 | 15.6 | 37.3 | 56.6 | 18.2 | 49.0 | 60.4 | 21.2 | | | |
| 44.0 46.0 | | | | 16.4 | 45.1 | 12.9 | 31.9 25.6 | 53.7 49.9 | 17.4 16.5 | 44.9 40.4 | 58.4 56.2 | 20.2 19.2 | | | |
| 46.0 48.0 | | | | | | | 25.6 17.1 | 49.9 44.5 | 15.6 | 35.5 | 56.2 53.6 | 19.2 | | | |
| 50.0 | | | | | | | 17.1 | 44.5 | 13.0 | 29.9 | 50.4 | 17.5 | | | |
| 53.0 | | | | | | | | | | 18.6 | 43.4 | 16.3 | | | |
| 57.1 | | | | | | | | | | 13.0 | | 10.0 | 35.0 | 46.5 | 14.9 |
| 60.0 | | | | | | | | | | | | | 27.0 | 41.9 | 15.2 |
| 63.0 | | | | | | | | | | | | | 15.7 | 34.8 | 13.2 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | n Pluma Cab | eza de p | ıl, Punto lumín (1: ı] Posici | 916-1) 4 | 1.5 m Pl | eza de p umín | lumín | | | | |
| 12.9 | 78.0 | 75.5 | 31.0 | | | | | | | | | | | | |
| 13.0 | 77.9 | 75.5 | 31.0 | | | | | | | | | | | | |
| 14.0 | 76.4 | 75.3 | 30.4 | | | | | | | | | | | | |
| 16.0 | 73.6 | 74.7 | 28.1 | | | | | | | | | | | | |
| 18.0 | 70.7 | 74.0 | 25.9 | | | | | | | | | | | | |
| 19.2 | | | | 73.0 | 74.3 | 26.5 | | | | | | | | | |
| 20.0 | 67.7 | 73.2 | 24.1 | 71.9 | 74.0 | 26.3 | | | | | | | | | |
| 22.0 | 64.7 | 72.3 | 22.4 | 68.9 | 73.3 | 24.4 | | | | | | | | | |
| 24.0 | 61.5 | 71.3 | 21.1 | 65.9 | 72.4 | 22.9 | | | | | | | | | |
| 26.0 | 58.3 | 70.1 | 19.9 | 62.9 | 71.4 | 21.6 | | | | | | | | | |
| 28.0 | 55.0 | 68.7 | 18.8 | 59.7 | 70.3 | 20.5 | 05.0 | | 04.4 | | | | | | |
| 29.0 30.0 | 54.5 | 07.0 | 47.0 | 50.4 | 69.0 | 19.5 | 65.0 63.6 | 71.1 70.7 | 21.1 22.2 | | | | ł | | |
| 30.0 | 51.5 47.8 | 67.2 65.5 | 17.9 17.0 | 56.4 53.0 | 69.0 67.6 | 19.5 | 60.4 | 69.6 | 21.2 | | | | | | |
| 34.0 | 44.0 | 63.5 | 16.1 | 49.4 | 65.9 | 17.7 | 57.2 | 68.3 | 20.2 | | | | i | | |
| 36.0 | 39.7 | 61.2 | 15.3 | 45.6 | 64.0 | 16.8 | 53.8 | 66.9 | 19.2 | | | | | | |
| 38.0 | 35.1 | 58.5 | 14.6 | 41.6 | 61.9 | 15.9 | 50.2 | 65.3 | 18.5 | | | | | | |
| 40.0 | 29.9 | 55.3 | 13.8 | 37.1 | 59.4 | 15.2 | 46.5 | 63.5 | 17.5 | | | | i | | |
| 40.5 | 20.0 | 00.0 | 10.0 | 0 | 00.1 | | 10.0 | 00.0 | | 55.0 | 65.3 | 18.2 | İ | | |
| 42.0 | 23.6 | 51.1 | 13.0 | 32.2 | 56.4 | 14.4 | 42.5 | 61.4 | 16.6 | 52.6 | 64.3 | 19.2 | | | |
| 44.0 | 16.6 | 46.4 | 10.5 | 26.4 | 52.7 | 13.7 | 38.2 | 59.0 | 15.8 | 49.0 | 62.6 | 18.2 | | | |
| 46.0 | | | | 19.0 | 47.7 | 12.9 | 33.4 | 56.1 | 15.1 | 45.1 | 60.7 | 17.5 | | | |
| 47.0 | | | | 15.7 | 45.5 | 10.8 | | | | | | | | | |
| 48.0 | | | | | | | 27.8 | 52.6 | 14.3 | 41.0 | 58.5 | 16.6 | | | |
| 50.0 | | | | | | | 20.9 | 48.0 | 13.6 | 36.6 | 55.9 | 15.8 | | | |
| 51.0 | | | | | | | 16.4 | 45.0 | 13.2 | | | | I | | |
| 55.0 | | | | | | | | | | 22.1 | 46.8 | 14.1 | | | |
| 56.0 | | | | | | | | | | 17.9 | 43.9 | 13.7 | | | |
| 59.5 | | | | | | | | | | | | | 35.0 | 48.2 | 13.6 |
| 60.0 | | | | | | | | | | | | | 34.4 | 47.9 | 14.4 |
| 65.0 | | | | | | | | | | | | | 18.4 | 37.5 | 13.3 |
| 66.0 | | | | | | | | | | | | | 15.1 | 35.2 | 11.6 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 | | eza de p | ıl, Punto lumín (19 n] Posici | 916-1) 4 | 4.5 m Pli | eza de p umín | lumín | | | | |
| 13.5 | 78.0 | 78.5 | 28.1 | | | | | | | | | | | | |
| 14.0 | 77.4 | 78.4 | 28.1 | | | | | | | | | | | | |
| 16.0 | 74.7 | 77.8 | 26.2 | | | | | | | | | | | | |
| 18.0 | 72.0 | 77.2 | 24.2 | | | | | | | | | | | | |
| 20.0 | 69.3 | 76.5 | 22.7 | | | | | | | | | | | | |
| 20.1 | | | | 73.0 | 77.2 | 24.0 | | | | | | | | | |
| 22.0 | 66.5 | 75.6 | 21.0 | 70.4 | 76.5 | 22.8 | | | | | | | | | |
| 24.0 | 63.6 | 74.7 | 19.6 | 67.7 | 75.7 | 21.4 | | | | | | | | | |
| 26.0 | 60.7 | 73.6 | 18.5 | 64.8 | 74.8 | 20.1 | | | | | | | | | |
| 28.0 | 57.7 54.5 | 72.4 71.0 | 17.5 | 61.9 59.0 | 73.8 72.6 | 19.2 | | | | | | | | | |
| 30.0 30.3 | 54.5 | 71.0 | 16.6 | 59.0 | 72.6 | 18.2 | 65.0 | 73.9 | 20.2 | | | | | | |
| 32.0 | 51.3 | 69.4 | 15.9 | 55.9 | 71.3 | 17.2 | 62.6 | 73.9 | 19.7 | | | | | | |
| 34.0 | 47.9 | 67.7 | 15.9 | 52.7 | 69.8 | 16.5 | 59.6 | 71.9 | 18.8 | | | | | | |
| 36.0 | 44.2 | 65.7 | 14.3 | 49.3 | 68.1 | 15.7 | 56.6 | 70.6 | 17.9 | | | | | | |
| 38.0 | 40.4 | 63.5 | 13.6 | 45.8 | 66.3 | 14.9 | 53.4 | 69.2 | 17.0 | | | | | | |
| 40.0 | 36.1 | 60.9 | 13.0 | 42.0 | 64.1 | 14.1 | 50.1 | 67.5 | 16.4 | | | | | | |
| 42.0 | 31.4 | 57.8 | 12.4 | 38.0 | 61.7 | 13.5 | 46.6 | 65.7 | 15.5 | | | | i | | |
| 42.2 | | | | | - | | | | | 55.0 | 67.8 | 16.0 | İ | | |
| 44.0 | 25.9 | 54.0 | 11.7 | 33.5 | 58.8 | 12.9 | 42.9 | 63.7 | 14.7 | 52.3 | 66.5 | 17.0 | | | |
| 46.0 | 19.0 | 49.0 | 11.1 | 28.4 | 55.4 | 12.2 | 38.9 | 61.3 | 14.0 | 48.9 | 64.8 | 16.2 | | | |
| 47.0 | 16.0 | 46.8 | 9.0 | | | | | | | | | | | | |
| 48.0 | | | | 22.2 | 51.0 | 11.5 | 34.5 | 58.5 | 13.4 | 45.4 | 62.9 | 15.5 | | | |
| 50.0 | | | | 15.2 | 45.9 | 9.1 | 29.6 | 55.3 | 12.8 | 41.6 | 60.8 | 14.7 | | | |
| 54.0 | | | | | | | 15.8 | 45.4 | 11.5 | | | | | | |
| 55.0 | | | | | | | | | | 30.4 | 53.7 | 13.2 | | | |
| 59.0 | | | | | | | | | | 17.2 | 44.3 | 11.9 | | | |
| 62.0 | | | | | | | | | | | | | 35.0 | 50.0 | 12.5 |
| 65.0 | | | | | | | | | | | | | 28.0 | 45.3 | 12.7 |
| 68.0 | | | | | | | | | | | | | 17.8 | 38.0 | 12.1 |



Nº de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ו | | eza de p | ıl, Punto lumín (19 n] Posici | 916-1) 4 | 7.5 m Pli | eza de p umín | lumín | | | | |
| 14.2 | 78.0 | 81.4 | 25.0 | | | | | | | | | | | | |
| 16.0 | 75.7 | 81.0 | 23.9 | | | | | | | | | | | | |
| 18.0 | 73.2 | 80.4 | 22.4 | | | | | | | | | | | | |
| 20.0 | 70.6 | 79.7 | 21.1 | | | | | | | | | | | | |
| 21.0 | | | | 73.0 | 80.0 | 21.4 | | | | | | | | | |
| 22.0 | 68.1 | 78.9 | 20.0 | 71.7 | 79.7 | 21.1 | | | | | | | | | |
| 24.0 26.0 | 65.4 62.7 | 78.0 77.0 | 18.9 18.1 | 69.1 66.5 | 78.9 78.1 | 20.0 19.2 | | | | | | | | | |
| 28.0 | 60.0 | 77.0 75.9 | 17.4 | 63.9 | 77.2 | 18.4 | | | | | | | | | |
| 30.0 | 57.1 | 74.6 | 16.7 | 61.1 | 76.1 | 17.8 | | | | | | | | | |
| 31.6 | 01.1 | 7 1.0 | 10.7 | 01.1 | 70.1 | 17.0 | 65.0 | 76.6 | 18.7 | | | | | | |
| 32.0 | 54.2 | 73.2 | 16.1 | 58.3 | 74.9 | 17.2 | 64.5 | 76.4 | 18.7 | | | | İ | | |
| 34.0 | 51.1 | 71.7 | 15.6 | 55.4 | 73.5 | 16.6 | 61.7 | 75.3 | 18.1 | | | | | | |
| 36.0 | 47.9 | 69.9 | 14.9 | 52.4 | 72.1 | 16.1 | 59.0 | 74.2 | 17.6 | | | | | | |
| 38.0 | 44.5 | 68.0 | 14.1 | 49.3 | 70.4 | 15.5 | 56.1 | 72.9 | 17.0 | | | | | | |
| 40.0 | 40.9 | 65.7 | 13.4 | 45.9 | 68.5 | 14.8 | 53.1 | 71.4 | 16.4 | | | | | | |
| 42.0 | 37.0 | 63.2 | 12.8 | 42.4 | 66.4 | 14.2 | 50.0 | 69.8 | 16.0 | | | | | | |
| 43.9 | | | | | | | | | | 55.0 | 70.3 | 15.8 | | | |
| 44.0 | 32.7 27.8 | 60.3 | 12.1 | 38.7 | 64.0 | 13.6 | 46.7 | 68.0 | 15.3 | 55.0 | 70.3 | 16.5 16.2 | | | |
| 46.0 48.0 | 22.0 | 56.8 52.3 | 11.4 10.7 | 34.6 30.0 | 61.3 58.0 | 13.1 12.3 | 43.3 39.6 | 65.9 63.6 | 14.6 14.0 | 52.0 48.9 | 68.8 67.1 | 15.8 | | | |
| 50.0 | 15.4 | 52.3 47.2 | 9.0 | 24.6 | 56.0 54.0 | 11.5 | 35.5 | 60.9 | 13.5 | 46.9 45.5 | 65.2 | 15.6 | | | |
| 52.0 | 15.4 | 47.2 | 9.0 | 17.7 | 48.7 | 10.7 | 33.3 | 00.9 | 13.3 | 45.5 | 03.2 | 15.5 | | | |
| 55.0 | | | | 17.7 | 40.7 | 10.7 | 22.9 | 51.7 | 11.7 | 36.2 | 59.3 | 13.6 | i | | |
| 57.0 | | | | | | | 15.3 | 45.7 | 11.0 | | 23.0 | . 3.0 | | | |
| 60.0 | | | | | | | | | | 23.9 | 50.4 | 12.1 | | | |
| 62.0 | | | | | | | | | | 16.7 | 44.8 | 11.5 | | | |
| 64.5 | | | | | | | | | | | | | 35.0 | 51.7 | 12.1 |
| 65.0 | | | | | | | | | | | | | 34.3 | 51.2 | 12.5 |
| 70.0 | | | | | | | | | | | | | 21.0 | 41.4 | 11.5 |
| 71.0 | | | | | | | | | | | | | 17.2 | 38.4 | 11.3 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | eza de p | ıl, Punto lumín (19 n] Posici | 916-1) 5 | 0.5 m Pl | eza de p umín | lumín | | | | |
| 14.8 | 78.0 | 84.3 | 22.8 | | | | | | | | | | | | |
| 16.0 | 76.6 | 84.1 | 22.4 | | | | | | | | | | | | |
| 18.0 | 74.2 | 83.5 | 21.3 | | | | | | | | | | | | |
| 20.0 | 71.8 | 82.9 | 20.1 | | | | | | | | | | | | |
| 21.9 | | | | 73.0 | 82.9 | 19.8 | | | | | | | | | |
| 22.0 | 69.4 | 82.1 | 19.3 | 72.8 | 82.8 | 19.8 | | | | | | | | | |
| 24.0 | 67.0 | 81.3 | 18.5 | 70.4 | 82.2 | 19.2 | | | | | | | | | |
| 26.0 | 64.5 | 80.4 | 17.9 | 68.0 | 81.4 | 18.6 | | | | | | | | | |
| 28.0 | 61.9 59.3 | 79.4 | 17.4 | 65.5 63.0 | 80.5 79.5 | 18.0 | | | | | | | | | |
| 30.0 32.0 | 56.6 | 78.2 76.9 | 16.9 16.5 | 60.4 | 79.5 78.4 | 17.6 17.2 | | | | | | | | | |
| 32.0 | 56.6 | 76.9 | 16.5 | 60.4 | 78.4 | 17.2 | 65.0 | 79.3 | 17.3 | | | | | | |
| 32.8 34.0 | 53.8 | 75.5 | 16.1 | 57.7 | 77.2 | 16.8 | 63.6 | 79.3 78.7 | 17.3 | | | | | | |
| 36.0 | 50.9 | 73.9 | 15.8 | 57.7 55.0 | 77.2 75.8 | 16.5 | 61.0 | 77.7 | 17.6 | | | | | | |
| 38.0 | 47.9 | 72.2 | 15.1 | 52.1 | 74.3 | 16.2 | 58.3 | 76.5 | 17.4 | | | | | | |
| 40.0 | 44.7 | 70.2 | 14.3 | 49.2 | 72.6 | 15.7 | 55.6 | 75.1 | 16.7 | | | | | | |
| 42.0 | 41.4 | 68.0 | 13.5 | 46.1 | 70.8 | 15.1 | 52.8 | 73.7 | 16.4 | | | | | | |
| 44.0 | 37.8 | 65.6 | 12.9 | 42.8 | 68.7 | 14.6 | 49.9 | 72.0 | 16.1 | | | | i | | |
| 45.6 | 00 | 00.0 | .2.0 | .2.0 | 00 | | 10.0 | | | 55.0 | 72.7 | 15.6 | i | | |
| 46.0 | 33.8 | 62.7 | 12.3 | 39.3 | 66.3 | 14.1 | 46.8 | 70.2 | 15.5 | 54.7 | 72.5 | 16.2 | | | |
| 48.0 | 29.4 | 59.4 | 11.5 | 35.5 | 63.6 | 13.6 | 43.6 | 68.2 | 14.8 | 51.8 | 71.0 | 16.0 | | | |
| 50.0 | 24.3 | 55.3 | 10.8 | 31.3 | 60.5 | 12.7 | 40.1 | 65.9 | 14.3 | 48.8 | 69.3 | 15.8 | | | |
| 52.0 | 17.8 | 49.9 | 10.0 | | | | | | | | | | | | |
| 55.0 | | | | 17.1 | 49.1 | 10.5 | 30.1 | 58.6 | 12.8 | 40.7 | 64.2 | 14.4 | | | |
| 60.0 | | | | | | | 16.2 | 47.4 | 10.8 | 31.5 | 57.6 | 13.1 | | | |
| 65.0 | | | | | | | | | | 17.5 | 46.3 | 11.5 | | | |
| 66.9 | | | | | | | | | | | | | 35.0 | 53.4 | 11.7 |
| 70.0 | | | | | | | | | | | | | 28.7 | 48.7 | 11.5 |
| 74.0 | | | | | | | | | | | | | 16.6 | 38.8 | 10.7 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | m Pluma Cab | eza de p | ıl, Punto lumín (1 ı] Posici | 916-1) 5: | 3.5 m Pl | eza de p umín | lumín | | | | |
| 15.4 | 78.0 | 87.3 | 20.6 | | | | | | | | | | | | |
| 16.0 | 77.3 | 87.1 | 20.6 | | | | | | | | | | | | |
| 18.0 | 75.1 | 86.6 | 19.5 | | | | | | | | | | <u> </u> | | |
| 20.0 | 72.9 | 86.0 | 18.5 | | | | | | | | | | | | |
| 22.0 | 70.6 | 85.3 | 17.7 | | | | | | | | | | | | |
| 22.7 | | | | 73.0 | 85.8 | 17.8 | | | | | | | | | |
| 24.0 | 68.3 | 84.6 | 17.1 | 71.6 | 85.3 | 17.7 | | | | | | | | | |
| 26.0 | 66.0 | 83.7 | 16.5 | 69.3 | 84.6 | 17.1 | | | | | | | | | |
| 28.0 | 63.6 | 82.7 | 16.1 | 67.0 | 83.8 | 16.6 | | | | | | | | | |
| 30.0 | 61.2 | 81.7 | 15.7 | 64.6 | 82.9 | 16.2 | | | | | | | | | |
| 32.0 | 58.7 | 80.5 | 15.3 | 62.2 | 81.8 | 15.9 | | | | | | | | | |
| 34.0 | 56.1 | 79.2 | 15.0 | 59.8 | 80.7 | 15.6 | 05.0 | | 40.0 | | | | | | |
| 34.1 | 53.5 | 77.7 | 14.7 | 57.2 | 79.4 | 15.2 | 65.0 62.8 | 82.0 81.1 | 16.2 16.0 | | | | | | |
| 36.0 38.0 | 50.8 | 76.2 | 14.7 | 57.2 54.6 | 79. 4 78.1 | 15.2 | 60.3 | 80.0 | 15.7 | | | | | | |
| 40.0 | 47.9 | 74.4 | 13.8 | 51.9 | 76.5 | 14.8 | 57.8 | 78.7 | 15.7 | | | | | | |
| 42.0 | 44.9 | 72.5 | 13.0 | 49.1 | 74.9 | 14.8 | 55.2 | 77.4 | 15.4 | | | | | | |
| 44.0 | 41.8 | 70.3 | 12.5 | 46.2 | 73.0 | 13.8 | 52.6 | 75.9 | 14.9 | | | | | | |
| 46.0 | 38.4 | 67.9 | 12.0 | 43.1 | 70.9 | 13.4 | 49.8 | 74.3 | 14.7 | | | | i | | |
| 47.4 | 00.1 | 00 | .2.0 | | | | 10.0 | | | 55.0 | 75.2 | 14.1 | | | |
| 48.0 | 34.8 | 65.1 | 11.5 | 39.9 | 68.6 | 13.0 | 46.9 | 72.4 | 14.1 | 54.3 | 74.8 | 14.7 | | | |
| 50.0 | 30.8 | 61.9 | 10.8 | 36.3 | 66.0 | 12.6 | 43.8 | 70.4 | 13.6 | 51.6 | 73.3 | 14.5 | | | |
| 55.0 | 17.2 | 50.4 | 9.1 | 25.8 | 57.5 | 10.7 | 35.3 | 64.2 | 12.6 | 44.3 | 68.6 | 13.8 | İ | | |
| 58.0 | | | | 16.6 | 49.5 | 9.5 | | | | | | | | | |
| 60.0 | | | | | | | 24.4 | 55.3 | 11.0 | 36.5 | 63.0 | 12.5 | | | |
| 63.0 | | | | | | | 15.8 | 47.8 | 9.7 | | | | | | |
| 65.0 | | | | | | | | | | 25.1 | 53.9 | 11.3 | | | |
| 68.0 | | | | | | | | | | 15.7 | 45.6 | 10.5 | | | |
| 69.4 | | | | | | | | | | | | | 35.0 | 55.1 | 10.9 |
| 70.0 | | | | | | | | | | | | | 34.2 | 54.5 | 11.2 |
| 75.0 | | | | | | | | | | | | | 22.8 | 45.1 | 10.2 |
| 77.0 | | | | | | | | | | | | | 16.2 | 39.3 | 9.8 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| Alteral Cere Pumin | | 88° Án | gulo de principa | pluma I | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|--|------|----------------|---------------------|--------------|----------------|---------------------|--------------|----------------|---------------------|--------------|-------------------|---------------------|--------------|----------------|---------------------|--------------|
| Cabeza de plumín (1916-1) 56.5 m Plumín 25.0 [m] Posicion midfall (1916) 16.0 78.0 90.2 18.7 18.1 20.0 73.8 89.2 17.3 22.0 71.7 88.5 16.4 73.0 88.6 16.2 22.0 71.7 88.5 16.4 73.0 88.6 16.2 22.0 71.7 88.5 16.4 73.0 88.6 16.2 22.0 71.7 88.5 16.4 73.0 88.6 16.2 22.0 71.7 88.5 16.4 73.0 88.6 16.2 22.0 71.7 71.7 71.5 71 | ce | o de plumín | de rolda- nas | Carga [t] | o de plumín | de rolda- nas | Carga [t] | o de plumín | de rolda- nas | Carga [t] | o de plumín | de rolda- nas | Carga [t] | o de plumín | de rolda- nas | Carga [t] |
| 18.0 | | | | | 32.0 | | eza de p | lumín (1 | 916-1) 5 | 6.5 m Pl | umín [·] | lumín | | | | |
| 20.0 | 16.0 | 78.0 | 90.2 | 18.7 | | | | | | | | | | | | |
| 22.0 71.7 88.5 16.4 73.0 88.6 16.2 | 18.0 | 75.9 | 89.7 | 18.1 | | | | | | | | | | | | |
| 23.6 | | | | - | | | | | | | | | | | | |
| 24.0 69.5 87.8 15.8 72.6 88.5 16.2 15.8 15.8 72.6 88.5 16.2 15.8 15.1 15.1 15.1 14.0 15.1 14.5 14.5 14.5 14.5 14.5 14.5 14.5 14.5 14.5 14.8 14.4 14.8 14.8 14.4 14.8 14.4 14.6 14.6 <td< td=""><td></td><td>71.7</td><td>88.5</td><td>16.4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | | 71.7 | 88.5 | 16.4 | | | | | | | | | | | | |
| 26.0 67.4 87.0 15.3 70.5 87.8 15.8 4 28.0 65.1 86.1 14.9 68.3 87.0 15.4 30.0 62.9 85.1 14.6 66.1 86.2 15.1 4 32.0 60.5 84.0 14.3 63.8 85.2 14.7 14.8 35.4 35.4 35.4 35.4 13.8 59.2 83.0 14.2 64.3 84.4 14.8 44.8 44.8 44.8 44.8 44.8 44.8 44.8 44.9 44.8 44.9 45.3 80.0 13.5 56.8 81.7 13.9 62.1 83.4 14.8 44.8 44.9< | | | | | | | | | | | | | | | | |
| 28.0 65.1 86.1 14.9 68.3 87.0 15.4 30.0 62.9 85.1 14.6 66.1 86.2 15.1 32.0 60.5 84.0 14.3 63.8 85.2 14.7 34.0 58.2 82.8 14.0 61.5 84.2 14.5 35.4 36.0 55.7 81.4 13.8 59.2 83.0 14.2 64.3 84.4 14.8 38.0 53.2 80.0 13.5 56.8 81.7 13.9 62.1 83.4 14.6 40.0 50.6 78.4 13.4 54.3 80.3 13.7 59.7 82.3 14.3 42.0 47.9 76.6 12.8 51.7 78.8 13.5 57.3 81.0 14.1 44.0 45.1 74.7 12.2 49.1 77.1 13.2 54.9 79.7 13.8 48.0 39.0 70.2 11.2 43.4 73.2 12.4 49.7 76.5 13.5 55.0 25.4 58.8< | | | | | | | | | | | | | | | | |
| 30.0 62.9 85.1 14.6 66.1 86.2 15.1 14.7 | | | i | | | | | | | | | | | | | |
| 32.0 60.5 84.0 14.3 63.8 85.2 14.7 65.0 84.7 14.8 35.4 35.4 35.4 35.4 36.0 55.7 81.4 13.8 59.2 83.0 14.2 64.3 84.4 14.8 48.4 14.8 38.0 53.2 80.0 13.5 56.8 81.7 13.9 62.1 83.4 14.6 44.0 40.0 50.6 78.4 13.4 54.3 80.3 13.7 59.7 82.3 14.3 44.0 42.0 47.9 76.6 12.8 51.7 78.8 13.5 57.3 81.0 14.1 44.0 45.1 74.7 12.2 49.1 77.1 13.2 54.9 79.7 13.8 46.0 42.1 72.6 11.7 46.3 75.2 12.8 52.3 78.1 13.6 48.0 39.0 70.2 11.2 43.4 73.2 12.4 49.7 76.5 13.5 55.0 77.6 12.9 50 | | | | | | | | | | | | | | | | |
| 34.0 58.2 82.8 14.0 61.5 84.2 14.5 65.0 84.7 14.8 36.0 55.7 81.4 13.8 59.2 83.0 14.2 64.3 84.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.8 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 14.3 83.4 13.8 81.0 14.1 13.8 82.3 78.1 13.8 78.1 13.8 78.1 13.6 78.1 13.5 78.1 13.5 78.1 13.5 77.6 | | | | | | | - | | | | ł | | | | | |
| 35.4 36.0 55.7 81.4 13.8 59.2 83.0 14.2 64.3 84.4 14.8 14.6 14.1 14.6 14.1 14.6 14.1 14.6 14.1 | | | | | | | | | | | | | | | | |
| 36.0 55.7 81.4 13.8 59.2 83.0 14.2 64.3 84.4 14.8 40.8 40.0 50.6 78.4 13.4 56.8 81.7 13.9 62.1 83.4 14.6 44.6 44.0 45.1 74.7 12.8 51.7 78.8 13.5 57.3 81.0 14.1 44.0 45.1 74.7 12.2 49.1 77.1 13.2 54.9 79.7 13.8 46.0 42.1 72.6 11.7 46.3 75.2 12.8 52.3 78.1 13.6 48.0 39.0 70.2 11.2 43.4 73.2 12.4 49.7 76.5 13.5 55.0 77.6 12.9 50.0 35.6 67.5 10.7 40.3 70.9 12.1 47.0 74.7 13.0 54.0 77.0 13.4 55.0 25.4 58.8 9.3 31.6 63.9 10.9 39.5 69.3 12.0 47.4 72.9 13.1 58.0 16.8 50.8 8.8 17.8 50.5 9.5 3 | | 36.2 | 02.0 | 14.0 | 01.5 | 04.2 | 14.5 | 65.0 | 047 | 140 | l | | | | | |
| 38.0 53.2 80.0 13.5 56.8 81.7 13.9 62.1 83.4 14.6 42.0 47.9 76.6 12.8 51.7 78.8 13.5 57.3 81.0 14.1 14.1 44.0 45.1 74.7 12.2 49.1 77.1 13.2 54.9 79.7 13.8 46.0 42.1 72.6 11.7 46.3 75.2 12.8 52.3 78.1 13.6 48.0 39.0 70.2 11.2 43.4 73.2 12.4 49.7 76.5 13.5 55.0 77.6 12.9 50.0 35.6 67.5 10.7 40.3 70.9 12.1 47.0 74.7 13.0 54.0 77.0 13.4 58.0 16.8 50.8 8.4 19.6 53.2 9.1 30.5 62.0 10.9 40.0 67.5 12.1 65.0 66.0 10.0 16.2 50.0 8.8 17.8 50.5 9.5 31.1 60.4 11.1 65.0 67.0 10.0 15.3 48.2 8.8 | | 55.7 | 81.4 | 13.8 | 50.2 | 83.0 | 14.2 | | | | i | | | | | |
| 40.0 50.6 78.4 13.4 54.3 80.3 13.7 59.7 82.3 14.3 43.3 42.0 47.9 76.6 12.8 51.7 78.8 13.5 57.3 81.0 14.1 44.0 45.1 74.7 12.2 49.1 77.1 13.2 54.9 79.7 13.8 46.0 42.1 72.6 11.7 46.3 75.2 12.8 52.3 78.1 13.6 48.0 39.0 70.2 11.2 43.4 73.2 12.4 49.7 76.5 13.5 55.0 77.6 12.9 50.0 35.6 67.5 10.7 40.3 70.9 12.1 47.0 74.7 13.0 54.0 77.0 13.4 55.0 25.4 58.8 9.3 31.6 63.9 10.9 39.5 69.3 12.0 47.4 72.9 13.1 58.0 16.8 50.8 8.4 19.6 53.2 9.1 30.5 62.0 10.9 | | | | | | | | | | | i | | | i | | |
| 42.0 47.9 76.6 12.8 51.7 78.8 13.5 57.3 81.0 14.1 44.0 45.1 74.7 12.2 49.1 77.1 13.2 54.9 79.7 13.8 46.0 42.1 72.6 11.7 46.3 75.2 12.8 52.3 78.1 13.6 48.0 39.0 70.2 11.2 43.4 73.2 12.4 49.7 76.5 13.5 49.1 70.2 11.2 43.4 73.2 12.4 49.7 76.5 13.5 50.0 35.6 67.5 10.7 40.3 70.9 12.1 47.0 74.7 13.0 54.0 77.0 13.4 55.0 25.4 58.8 9.3 31.6 63.9 10.9 39.5 69.3 12.0 47.4 72.9 13.1 58.0 16.8 50.8 8.4 19.6 53.2 9.1 30.5 62.0 10.9 40.0 67.5 12.1 65.0 66.0 70.0 71.0 78.7 48.2 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | - | | | | - | | | | | | |
| 44.0 45.1 74.7 12.2 49.1 77.1 13.2 54.9 79.7 13.8 13.6 13.5 13.6 13.6 13.6 13.6 13.6 13.6 13.6 13.6 13.6 13.6 13.6 13.6 13.6 13.6 13.6 13.5 13.6 13.6 13.4 13.4 13.4 13.4 13.4 13.4 13.1 13.4 13.1 13.4 13.1 | | | | | | | | | | | | | | | | |
| 46.0 42.1 72.6 11.7 46.3 75.2 12.8 52.3 78.1 13.6 13.6 13.6 13.5 13.6 13.4 13.4 13.4 13.4 13.4 13.4 13.4 13.4 13.4 13.4 13.4 13.4 13.4 13.4 13.4 13.1 13.4 13.1 13.4 13.1 | | | | - | | | | | | | | | | | | |
| 49.1 9.1 10.7 40.3 70.9 12.1 47.0 74.7 13.0 54.0 77.0 13.4 13.1 13.4 13.1 | 46.0 | 42.1 | 72.6 | 11.7 | 46.3 | 75.2 | 12.8 | 52.3 | 78.1 | | İ | | İ | İ | | |
| 50.0 35.6 67.5 10.7 40.3 70.9 12.1 47.0 74.7 13.0 54.0 77.0 13.4 55.0 25.4 58.8 9.3 31.6 63.9 10.9 39.5 69.3 12.0 47.4 72.9 13.1 58.0 16.8 50.8 8.4 19.6 53.2 9.1 30.5 62.0 10.9 40.0 67.5 12.1 61.0 16.2 50.0 8.8 17.8 50.5 9.5 31.1 60.4 11.1 66.0 70.0 71.0 40.0 15.3 48.2 8.8 49.3 9.9 71.8 75.0 10.9 10.2 29.3 52.1 10.0 | 48.0 | 39.0 | 70.2 | 11.2 | 43.4 | 73.2 | 12.4 | 49.7 | 76.5 | 13.5 | | | | | | |
| 55.0 25.4 58.8 9.3 31.6 63.9 10.9 39.5 69.3 12.0 47.4 72.9 13.1 | 49.1 | | | | | | | | | | 55.0 | 77.6 | 12.9 | | | |
| 58.0 16.8 50.8 8.4 19.6 53.2 9.1 30.5 62.0 10.9 40.0 67.5 12.1 12.1 65.0 66.0 17.8 50.5 9.5 31.1 60.4 11.1 70.0 15.3 48.2 8.8 71.0 15.2 46.0 9.7 75.0 35.0 56.9 10.2 75.0 29.3 52.1 10.0 | 50.0 | 35.6 | 67.5 | 10.7 | 40.3 | 70.9 | 12.1 | 47.0 | 74.7 | 13.0 | 54.0 | 77.0 | 13.4 | | | |
| 60.0 19.6 53.2 9.1 30.5 62.0 10.9 40.0 67.5 12.1 65.0 66.0 17.8 50.5 9.5 31.1 60.4 11.1 70.0 15.3 48.2 8.8 71.0 15.2 46.0 9.7 75.0 29.3 52.1 10.0 | 55.0 | 25.4 | 58.8 | | 31.6 | 63.9 | 10.9 | 39.5 | 69.3 | 12.0 | 47.4 | 72.9 | 13.1 | | | |
| 61.0 16.2 50.0 8.8 17.8 50.5 9.5 31.1 60.4 11.1 66.0 15.3 48.2 8.8 18.8 49.3 9.9 71.0 15.2 46.0 9.7 75.0 29.3 52.1 10.0 | | 16.8 | 50.8 | 8.4 | | | | | | | 1 | | | | | |
| 65.0 66.0 70.0 71.0 71.8 75.0 15.3 15.3 18.8 18.8 18.8 18.8 18.8 18.8 18.8 18.8 18.8 18.8 18.8 18.0 | | | | | | | | 30.5 | 62.0 | 10.9 | 40.0 | 67.5 | 12.1 | | | |
| 66.0 70.0 71.0 75.0 15.3 48.2 8.8 18.8 49.3 9.9 9.7 35.0 56.9 10.2 29.3 52.1 10.0 | | | | | 16.2 | 50.0 | 8.8 | | | | | | | | | |
| 70.0 18.8 49.3 9.9 9.7 71.0 15.2 46.0 9.7 35.0 56.9 10.2 75.0 29.3 52.1 10.0 | | | | | | | | | | | 31.1 | 60.4 | 11.1 | | | |
| 71.0 15.2 46.0 9.7 35.0 56.9 10.2 75.0 29.3 52.1 10.0 | | | | | | | | 15.3 | 48.2 | 8.8 | 40.0 | 40.0 | 0.0 | | | |
| 71.8 35.0 56.9 10.2 75.0 29.3 52.1 10.0 | | | | | | | | | | | | | | | | |
| 75.0 29.3 52.1 10.0 | | | | | | | | | | | 15.2 | 40.0 | 9.7 | 25.0 | E6 0 | 10.2 |
| | | | | | | | | | | | | | | | | |
| | 80.0 | | | | | | | | | | | | | 29.3 15.7 | 39.7 | 9.0 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | 45° Án I | gulo de principa | pluma I |
|--|--------------------------------------|--|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------|--|--------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | m Pluma Cab | eza de p | al, Punto llumín (1 n] Posici | 916-1) 5 | 9.5 m Pl | eza de p umín | lumín | | | | |
| 16.7 18.0 20.0 22.0 24.0 24.5 26.0 | 78.0 76.7 74.7 72.7 70.6 | 93.1 92.8 92.3 91.7 91.0 | 16.3 16.0 15.1 14.4 13.8 | 73.0 71.5 | 91.5 91.0 | 14.0 13.9 | | | | | | | | | |
| 28.0 30.0 32.0 34.0 36.0 | 66.4 64.3 62.1 59.9 57.6 | 89.4 88.4 87.4 86.2 85.0 | 13.0 12.7 12.5 12.2 12.0 | 69.4 67.3 65.2 63.0 60.8 | 90.3 89.4 88.5 87.5 86.4 | 13.5 13.2 12.9 12.6 12.4 | | | | | | | | | |
| 36.6 38.0 40.0 42.0 44.0 | 55.2 52.8 50.3 47.7 | 83.6 82.1 80.5 78.7 | 11.8 11.6 11.4 11.0 | 58.5 56.2 53.8 51.4 | 85.2 83.9 82.5 80.9 | 12.1 11.9 11.7 11.6 | 65.0 63.5 61.3 59.1 56.8 | 87.5 86.8 85.7 84.5 83.2 | 12.8 12.7 12.4 12.2 12.0 | | | | | | |
| 46.0 48.0 50.0 50.8 | 45.0 42.2 39.2 | 76.8 74.6 72.2 | 10.6 10.3 9.9 | 48.8 46.2 43.4 | 79.2 77.3 75.2 | 11.3 11.1 10.8 | 54.4 52.0 49.4 | 81.8 80.3 78.6 | 11.8 11.6 11.5 | 55.0 | 80.1 | 11.5 | | | |
| 55.0 60.0 61.0 64.0 65.0 | 30.6 18.6 15.2 | 64.8 53.6 50.1 | 9.0 7.7 7.4 | 35.7 26.1 16.9 | 69.0 60.4 51.5 | 10.3 8.9 7.4 | 42.6 34.8 24.8 | 73.6 67.2 58.2 | 10.9 10.4 | 49.8 43.0 35.3 | 76.8 71.9 | 11.3 10.9 | | | |
| 68.0 70.0 74.0 74.3 | | | | | | | 16.3 | 49.9 | 8.4 | 25.5 16.0 | 56.8 47.6 | 9.5 8.5 | 35.0 | 58.6 | 9.5 |
| 75.0 80.0 83.0 | | | | | | | | | | | | | 33.7 23.4 16.5 | 57.5 48.0 41.2 | 9.5 8.7 8.0 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | 45° Án I | gulo de orincipa | pluma I |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 | | eza de p | il, Punto lumín (1 n] Posici | 916-1) 6 | 2.5 m Pl | | lumín | | | | |
| 17.3 | 78.0 | 96.1 | 14.7 | | | | | | | | | | | | |
| 18.0 | 77.4 | 95.9 | 14.7 | | | | | | | | | | | | |
| 20.0 | 75.5 | 95.4 | 13.9 | | | | | | | | | | | | |
| 22.0 | 73.5 | 94.8 | 13.3 | | | | | | | | | | | | |
| 24.0 | 71.6 | 94.2 | 12.7 | 73.0 | 94.4 | 12.7 | | | | | | | | | |
| 25.4 26.0 | 69.6 | 93.5 | 12.3 | 73.0 72.4 | 94.4 | 12.7 | | | | | | | | | |
| 28.0 | 67.6 | 93.5 | 12.3 | 70.5 | 94.2 | 12.7 | | | | | | | ł | | |
| 30.0 | 65.6 | 91.8 | 11.7 | 68.5 | 92.7 | 12.4 | | | | i | | | i | | |
| 32.0 | 63.6 | 90.8 | 11.4 | 66.5 | 91.8 | 11.8 | | | | | | | i | | |
| 34.0 | 61.5 | 89.7 | 11.3 | 64.4 | 90.9 | 11.6 | | | | | | | | | |
| 36.0 | 59.3 | 88.5 | 11.0 | 62.4 | 89.9 | 11.3 | | | | | | | | | |
| 37.9 | | | | | | | 65.0 | 90.2 | 11.6 | i | | | İ | | |
| 38.0 | 57.2 | 87.3 | 10.8 | 60.2 | 88.7 | 11.1 | 64.9 | 90.1 | 11.6 | | | | | | |
| 40.0 | 54.9 | 85.9 | 10.6 | 58.1 | 87.5 | 10.9 | 62.8 | 89.1 | 11.4 | | | | | | |
| 42.0 | 52.6 | 84.4 | 10.4 | 55.9 | 86.2 | 10.7 | 60.7 | 88.0 | 11.2 | | | | | | |
| 44.0 | 50.2 | 82.7 | 10.3 | 53.6 | 84.7 | 10.5 | 58.6 | 86.8 | 11.0 | | | | | | |
| 46.0 | 47.8 | 81.0 | 10.0 | 51.2 | 83.1 | 10.4 | 56.4 | 85.5 | 10.8 | | | | | | |
| 48.0 | 45.2 | 79.0 | 9.7 | 48.8 | 81.4 | 10.2 | 54.1 | 84.1 | 10.6 | | | | | | |
| 50.0 | 42.5 | 76.9 | 9.4 | 46.3 | 79.5 | 10.0 | 51.8 | 82.5 | 10.5 | | | | | | |
| 52.5 | | | | | | | | | | 55.0 | 82.5 | 10.4 | | | |
| 55.0 | 35.0 | 70.5 | 8.9 | 39.4 | 74.0 | 9.7 | 45.6 | 78.0 | 10.2 | 52.1 | 80.7 | 10.3 | | | |
| 60.0 | 25.8 | 61.7 | 7.8 6.4 | 31.3 | 66.8 | 8.9 | 38.6 | 72.3 | 9.9 | 46.0 | 76.2 | 10.0 | ł | | |
| 64.0 65.0 | 17.0 | 52.8 | 6.4 | 20.6 | 56.2 | 7.7 | 30.3 | 64.9 | 9.1 | 39.1 | 70.6 | 9.8 | | | |
| 67.0 | | | | 16.5 | 51.9 | 6.7 | 30.3 | 04.9 | 9.1 | 39.1 | 70.0 | 9.0 | | | |
| 70.0 | | | | 10.5 | 8.10 | 0.7 | 19.0 | 53.6 | 8.0 | 30.9 | 63.3 | 9.3 | | | |
| 71.0 | | | | | | | 15.9 | 50.3 | 7.8 | 30.8 | 03.3 | 9.5 | Ī | | |
| 75.0 | | | | Ī | | | 10.0 | 00.0 | 7.0 | 19.9 | 52.4 | 8.4 | ĺ | | |
| 76.7 | | | | | | | | | | | | | 35.0 | 60.3 | 8.9 |
| 77.0 | | | | | | | | | | 15.6 | 48.0 | 7.7 | | | |
| 80.0 | | | | | | | | | | | | | 29.3 | 55.0 | 8.5 |
| 85.0 | | | | | | | | | | | | | 17.3 | 43.0 | 7.6 |
| 86.0 | | | | | | | | | | | | | 16.1 | 41.7 | 7.3 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | | ıl, Punto lumín (1 | | | eza de p | lumín | | | | |
| | | | | | Cab | | i Posici | | | umm | | | | | |
| 18.0 | 78.0 | 99.0 | 13.4 | | | | | | | | | | | | |
| 20.0 | 76.1 | 98.5 | 12.9 | | | | | | | | | | | | |
| 22.0 | 74.3 | 98.0 | 12.4 | | | | | | | | | | | | |
| 24.0 | 72.5 | 97.4 | 11.8 | | | | | | | | | | | | |
| 26.0 | 70.6 | 96.7 | 11.4 | | | | | | | | | | | | |
| 26.3 | | | | 73.0 | 97.2 | 11.7 | | | | | | | | | |
| 28.0 | 68.7 | 95.9 | 11.1 | 71.4 | 96.7 | 11.6 | | | | | | | | | |
| 30.0 | 66.8 | 95.1 | 10.8 | 69.5 | 95.9 | 11.3 | | | | | | | | | |
| 32.0 | 64.9 | 94.1 | 10.6 | 67.6 | 95.1 | 11.0 | | | | | | | | | |
| 34.0 | 62.9 | 93.1 | 10.4 | 65.7 | 94.2 | 10.7 | | | | | | | | | |
| 36.0 | 60.9 | 92.0 | 10.2 | 63.7 | 93.3 | 10.5 | | | | | | | | | |
| 38.0 | 58.9 | 90.8 | 9.9 | 61.7 | 92.2 | 10.3 | | | | | | | | | |
| 39.2 | | | | | | | 65.0 | 92.9 | 10.6 | | | | | | |
| 40.0 | 56.8 | 89.5 | 9.7 | 59.7 | 91.0 | 10.0 | 64.2 | 92.5 | 10.6 | | | | | | |
| 42.0 | 54.6 | 88.1 | 9.5 | 57.6 | 89.8 | 9.8 | 62.2 | 91.4 | 10.4 | | | | | | |
| 44.0 | 52.4 | 86.6 | 9.3 | 55.5 | 88.4 | 9.6 | 60.2 | 90.3 | 10.2 | | | | | | |
| 46.0 | 50.1 47.8 | 85.0 | 9.1 | 53.3 | 87.0 | 9.4 | 58.1 | 89.1 87.8 | 10.0 | | | | | | |
| 48.0 50.0 | 47.8 | 83.2 81.3 | 8.9 8.6 | 51.1 48.8 | 85.4 83.7 | 9.3 9.1 | 56.0 53.8 | 87.8 86.3 | 9.8 9.6 | | | | | | |
| 54.2 | 40.5 | 01.3 | 0.0 | 40.0 | 65.7 | 9.1 | 33.6 | 00.3 | 9.0 | 55.0 | 85.0 | 9.4 | | | |
| 55.0 | 38.7 | 75.6 | 8.1 | 42.6 | 78.7 | 8.6 | 48.1 | 82.2 | 9.2 | 54.2 | 84.4 | 9.4 | | | |
| 60.0 | 30.9 | 68.2 | 7.5 | 35.5 | 72.3 | 8.3 | 41.8 | 77.0 | 8.8 | 48.5 | 80.3 | 9.1 | | | |
| 65.0 | 20.5 | 57.5 | 6.6 | 26.8 | 63.8 | 7.4 | 34.6 | 70.5 | 8.4 | 42.2 | 75.3 | 8.8 | | | |
| 67.0 | 16.6 | 53.2 | 5.8 | 20.0 | 00.0 | 1.7 | 37.0 | 70.0 | 0.7 | 74.4 | 70.0 | 0.0 | | | |
| 70.0 | 10.0 | 00.2 | 0.0 | 16.1 | 52.4 | 6.1 | 25.7 | 61.7 | 7.7 | 35.1 | 68.9 | 8.5 | | | |
| 74.0 | | | | . 5. 1 | J | 0.1 | 15.5 | 50.7 | 7.1 | 33.1 | - 55.0 | 0.0 | | | |
| 75.0 | | | | | | | | | | 26.4 | 60.3 | 7.9 | | | |
| 79.2 | | | | | | | | | | | 00.0 | | 35.0 | 62.0 | 8.0 |
| 80.0 | | | | | | | | | | 15.3 | 48.4 | 6.7 | 33.7 | 60.8 | 8.0 |
| 85.0 | | | | | | | | | | | | | 24.5 | 51.6 | 7.4 |
| 89.0 | | | | | | | | | | | | | 15.7 | 42.1 | 6.7 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|--|--------------------------------------|--|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|--|---------------------------------|--------------------------------|--|--------------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ו | m Pluma Cab | eza de p | al, Punto Ilumín (1 n] Posici | 916-1) 6 | 8.5 m Pl | | lumín | | - | | |
| 18.6 20.0 22.0 24.0 26.0 | 78.0 76.8 75.0 73.3 71.5 | 101.9 101.6 101.1 100.5 99.8 | 12.3 12.1 11.5 11.1 10.7 | | | | | | | | | | | | |
| 27.1 28.0 30.0 32.0 34.0 | 69.7 67.9 66.1 64.2 | 99.1 98.3 97.4 96.5 | 10.4 10.1 9.9 9.6 | 73.0 72.2 70.5 68.7 66.8 | 100.1 99.8 99.1 98.4 97.5 | 10.8 10.8 10.6 10.3 10.1 | | | | | | | | | |
| 36.0 38.0 40.0 40.4 | 62.3 60.4 58.4 | 95.5 94.3 93.1 | 9.5 9.2 9.0 | 65.0 63.1 61.2 | 96.6 95.6 94.5 | 9.8 9.6 9.4 | 65.0 | 95.6 | 9.7 | | | | | | |
| 42.0 44.0 46.0 48.0 50.0 | 56.4 54.3 52.2 50.0 47.8 | 91.8 90.4 88.9 87.2 85.4 | 8.7 8.5 8.4 8.2 8.0 | 59.2 57.2 55.2 53.1 51.0 | 93.3 92.1 90.7 89.2 87.6 | 9.2 8.9 8.7 8.6 8.4 | 63.5 61.6 59.7 57.7 55.7 | 94.8 93.8 92.6 91.4 90.0 | 9.7 9.5 9.3 9.1 8.9 | | | | | | |
| 55.0 56.0 60.0 65.0 70.0 73.0 | 34.9 26.5 16.2 | 73.8 65.2 53.7 | 7.5 7.1 6.4 5.3 | 38.9 31.5 22.0 15.7 | 77.4 70.1 59.9 52.8 | 7.9 7.5 7.0 6.4 5.6 | 50.4 44.6 38.2 30.6 | 86.2 81.5 75.7 68.2 | 8.5 8.0 7.6 7.2 | 55.0 50.7 45.0 38.6 | 87.5 84.3 79.7 74.0 | 8.6 8.4 8.1 7.7 | | | |
| 75.0 77.0 80.0 81.7 | | | | 15.7 | 32.0 | 5.0 | 20.7 15.1 | 57.5 51.1 | 6.7 6.5 | 31.1 21.5 | 66.6 56.2 | 7.4 | 35.0 | 63.7 | 7.2 |
| 82.0 85.0 90.0 92.0 | | | | | | | | | | 16.1 | 50.1 | 6.8 | 29.7 19.3 15.3 | 58.3 47.0 42.5 | 7.2 6.3 6.1 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | 75° Án I | gulo de orincipa | pluma I | | gulo de orincipa | | | gulo de principa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | eza de p | ıl, Punto lumín (1 ı] Posici | 916-1) 7 | 1.5 m Pli | eza de p umín | lumín | | | | |
| 19.2 | 78.0 | 104.9 | 11.0 | | | | | | | | | | | | |
| 20.0 | 77.3 | 104.7 | 11.0 | | | | | | | | | | | | |
| 22.0 | 75.7 | 104.2 | 10.5 | | | | | | | | | | | | |
| 24.0 | 74.0 | 103.6 | 10.1 | | | | | | | | | | | | |
| 26.0 | 72.3 | 103.0 | 9.8 | | | | | | | | | | | | |
| 28.0 | 70.6 | 102.3 | 9.5 | 73.0 | 103.0 | 9.7 | | | | | | | | | |
| 30.0 | 68.9 | 101.6 | 9.3 | 71.3 | 102.3 | 9.6 | | | | | | | | | |
| 32.0 | 67.1 | 100.7 | 9.0 | 69.6 | 101.6 | 9.4 | | | | | | | | | |
| 34.0 | 65.4 | 99.8 | 8.8 | 67.9 | 100.8 | 9.2 | | | | | | | | | |
| 36.0 | 63.6 | 98.8 | 8.6 | 66.1 | 99.9 | 8.9 | | | | | | | | | |
| 38.0 | 61.7 | 97.8 | 8.5 | 64.3 | 99.0 | 8.7 | | | | | | | | | |
| 40.0 41.7 | 59.9 | 96.6 | 8.3 | 62.5 | 97.9 | 8.6 | 05.0 | 98.3 | 8.7 | | | | | | |
| 41.7 42.0 | 58.0 | 95.4 | 8.1 | 60.7 | 96.8 | 8.4 | 65.0 64.7 | 98.3 98.2 | 8.7 | | | | | | |
| 44.0 | 56.1 | 94.1 | 7.9 | 58.8 | 95.6 | 8.2 | 62.9 | 97.2 | 8.6 | | | | | | |
| 46.0 | 54.1 | 92.6 | 7.7 | 56.9 | 94.3 | 8.0 | 61.1 | 96.1 | 8.5 | | | | | | |
| 48.0 | 52.1 | 91.1 | 7.6 | 54.9 | 93.0 | 7.9 | 59.2 | 94.9 | 8.3 | | | | | | |
| 50.0 | 50.0 | 89.5 | 7.5 | 52.9 | 91.5 | 7.7 | 57.3 | 93.6 | 8.1 | | | | | | |
| 55.0 | 44.4 | 84.7 | 7.1 | 47.6 | 87.2 | 7.4 | 52.4 | 90.0 | 7.8 | | | | | | |
| 57.7 | | • | | | | | | | | 55.0 | 89.9 | 7.7 | | | |
| 60.0 | 38.3 | 78.9 | 6.7 | 41.9 | 82.1 | 7.1 | 47.0 | 85.7 | 7.5 | 52.7 | 88.2 | 7.7 | | | |
| 65.0 | 31.1 | 71.5 | 6.3 | 35.3 | 75.7 | 6.8 | 41.2 | 80.4 | 7.2 | 47.4 | 83.9 | 7.4 | | | |
| 70.0 | 21.9 | 61.2 | 5.6 | 27.5 | 67.3 | 6.2 | 34.5 | 73.9 | 6.9 | 41.6 | 78.7 | 7.1 | | | |
| 73.0 | 15.9 | 54.1 | 4.8 | | | | | | | | | | | | |
| 75.0 | | | | 16.5 | 54.5 | 5.6 | 26.5 | 65.2 | 6.5 | 35.0 | 72.2 | 6.9 | | | |
| 76.0 | | | | 15.4 | 53.2 | 5.1 | | | | | | | | | |
| 80.0 | | | | | | | 16.7 | 53.8 | 5.5 | 27.0 | 63.7 | 6.6 | | | |
| 84.1 | | | | | | | | | | | | | 35.0 | 65.5 | 6.5 |
| 85.0 | | | | | | | | | | 15.8 | 50.5 | 6.3 | 33.7 | 64.1 | 6.5 |
| 90.0 | | | | | | | | | | | | | 25.4 | 55.1 | 6.1 |
| 94.0 | | | | | | | | | | | | | 17.9 | 46.3 | 5.5 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 | m Pluma Cab | eza de p | il, Punto llumín (19 n] Posici | 916-1) 7 | 4.5 m Pl | eza de p umín | lumín | | | | |
| 19.8 | 78.0 | 107.8 | 10.0 | | | | <u> </u> | | | | | | | | |
| 20.0 | 77.9 | 107.8 | 10.0 | | | | | | | i | | | | | |
| 22.0 | 76.3 | 107.3 | 9.7 | | | | | | | | | | | | |
| 24.0 | 74.7 | 106.8 | 9.2 | | | | | | | | | | | | |
| 26.0 | 73.1 | 106.2 | 9.0 | | | | | | | | | | | | |
| 28.0 | 71.4 | 105.5 | 8.7 | | | | | | | | | | | | |
| 28.9 | | | | 73.0 | 105.8 | 8.8 | | | | | | | | | |
| 30.0 | 69.8 | 104.8 | 8.5 | 72.1 | 105.5 | 8.8 | | | | | | | | | |
| 32.0 | 68.1 | 104.0 | 8.3 | 70.5 | 104.8 | 8.6 | | | | | | | | | |
| 34.0 | 66.4 | 103.1 | 8.1 | 68.8 | 104.0 | 8.4 | | | | | | | | | |
| 36.0 | 64.7 | 102.2 | 7.9 | 67.1 | 103.2 | 8.2 | | | | | | | | | |
| 38.0 | 63.0 | 101.2 | 7.8 | 65.4 | 102.3 | 8.0 | | | | | | | | | |
| 40.0 42.0 | 61.2 59.4 | 100.1 98.9 | 7.6 7.5 | 63.7 62.0 | 101.3 100.3 | 7.8 7.7 | | | | | | | | | |
| 43.0 | 39.4 | 90.9 | 7.5 | 02.0 | 100.3 | 1.1 | 65.0 | 101.1 | 7.9 | | | | | | |
| 44.0 | 57.6 | 97.7 | 7.3 | 60.2 | 99.1 | 7.6 | 64.1 | 100.5 | 7.9 | | | | | | |
| 46.0 | 55.8 | 96.3 | 7.2 | 58.4 | 97.9 | 7.4 | 62.4 | 99.5 | 7.8 | | | | | | |
| 48.0 | 53.9 | 94.9 | 7.1 | 56.5 | 96.6 | 7.3 | 60.6 | 98.4 | 7.6 | i | | | İ | | |
| 50.0 | 51.9 | 93.4 | 7.0 | 54.7 | 95.2 | 7.2 | 58.8 | 97.2 | 7.5 | | | | | | |
| 55.0 | 46.8 | 89.0 | 6.7 | 49.7 | 91.2 | 6.9 | 54.1 | 93.8 | 7.2 | | | | | | |
| 59.4 | | | | | | | | | | 55.0 | 92.4 | 7.0 | | | |
| 60.0 | 41.1 | 83.7 | 6.4 | 44.4 | 86.5 | 6.7 | 49.2 | 89.8 | 6.9 | 54.4 | 91.9 | 7.0 | | | |
| 65.0 | 34.8 | 77.1 | 6.2 | 38.5 | 80.7 | 6.5 | 43.8 | 84.9 | 6.7 | 49.5 | 87.9 | 6.8 | | | |
| 70.0 | 27.2 | 68.6 | 5.6 | 31.7 | 73.4 | 6.1 | 37.8 | 79.0 | 6.6 | 44.1 | 83.2 | 6.6 | | | |
| 75.0 | 16.6 | 55.8 | 4.9 | 23.2 | 63.6 | 5.5 | 30.9 | 71.5 | 6.3 | 38.2 | 77.3 | 6.5 | | | |
| 76.0 | 15.5 | 54.5 | 4.4 | 45.0 | 50.0 | 4.7 | | | | | | | | | |
| 79.0 80.0 | | | | 15.0 | 53.6 | 4.7 | 22.1 | 61.2 | 5.8 | 31.3 | 69.9 | 6.3 | l | | |
| 83.0 | | | | | | | 16.4 | 54.2 | 5.8 | 31.3 | 69.9 | 0.3 | | | |
| 85.0 | | | | | | | 10.4 | J4.2 | J.Z | 22.7 | 59.9 | 6.0 | | | |
| 86.6 | | | | | | | | | | | 00.0 | 0.0 | 35.0 | 67.2 | 6.0 |
| 88.0 | | | | | | | | | | 15.4 | 50.9 | 5.8 | 00.0 | J | 0.0 |
| 90.0 | | | | | | | | | | | | | 30.0 | 61.7 | 6.0 |
| 95.0 | | | | | | | | | | | | | 22.1 | 52.5 | 5.3 |
| 97.0 | | | | | | | | | | | | | 17.5 | 46.8 | 5.1 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | 75° Án I | gulo de orincipa | pluma I | | gulo de orincipa | | 45° Án | gulo de orincipa | pluma I |
|--|--------------------------------------|---|---------------------------------|--------------------------------------|---|---------------------------------|--------------------------------------|--|---------------------------------|--------------------------------|--|--------------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | m Pluma Cab | eza de p | il, Punto llumín (19 n] Posici | 916-1) 7 | 7.5 m Plı | eza de p umín | lumín | | | | |
| 20.4 22.0 24.0 26.0 28.0 | 78.0 76.8 75.3 73.7 72.2 | 110.8 110.4 109.9 109.3 108.7 | 9.0 8.9 8.4 8.2 7.9 | | | | | | | | | | | | |
| 29.8 30.0 32.0 34.0 36.0 | 70.6 69.0 67.4 65.8 | 108.0 107.2 106.4 105.5 | 7.7 7.5 7.3 7.1 | 73.0 72.8 71.3 69.7 68.1 | 108.7 108.6 108.0 107.2 106.4 | 7.9 7.9 7.8 7.6 7.4 | | | | | | | | | |
| 38.0 40.0 42.0 44.0 | 64.1 62.5 60.8 59.0 | 103.5 104.6 103.5 102.4 101.2 | 7.0 6.9 6.7 6.6 | 66.5 64.8 63.2 61.5 | 105.6 104.7 103.7 102.6 | 7.4 7.2 7.1 6.9 6.8 | | | | | | | | | |
| 44.2 46.0 48.0 50.0 55.0 | 57.3 55.5 53.6 48.8 | 100.0 98.6 97.1 93.0 | 6.4 6.3 6.2 6.0 | 59.8 58.0 56.2 51.6 | 101.4 100.2 98.9 95.2 | 6.6 6.5 6.4 6.1 5.9 | 65.0 63.5 61.9 60.2 55.7 | 103.8 102.9 101.8 100.7 97.5 | 7.0 7.0 6.8 6.7 6.4 | | | | | | |
| 60.0 61.1 65.0 70.0 75.0 79.0 | 37.9 31.3 23.0 15.2 | 82.2 74.8 64.9 54.9 | 5.7 5.5 5.2 4.7 3.9 | 41.3 35.2 28.0 | 90.7 85.5 79.0 70.7 | 5.9 5.7 5.5 5.1 | 51.1 46.1 40.6 34.5 | 93.7 89.2 83.8 77.2 | 5.9 5.8 5.6 | 55.0 51.4 46.4 41.0 | 94.8 91.9 87.4 82.1 | 6.1 6.0 5.8 5.7 | | | |
| 80.0 81.0 85.0 86.0 89.0 | 10.2 | 04.0 | 0.0 | 18.4 15.8 | 58.7 55.3 | 4.7 4.6 | 27.1 17.0 16.0 | 68.6 55.9 54.6 | 5.4 5.1 4.7 | 34.9 27.6 | 75.5 67.1 | 5.5 5.4 | 35.0 | 68.9 | 5.2 |
| 90.0 91.0 95.0 100.0 | | | | | | | | | | 17.8 15.1 | 54.8 51.3 | 5.3 5.3 | 33.7 26.1 17.2 | 67.4 58.6 47.2 | 5.2 5.1 4.4 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de principa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 | m Pluma Cab | eza de p | il, Punto llumín (19 n] Posici | 916-1) 8 | 0.5 m Pl | eza de p umín | lumín | | | | |
| 21.1 | 78.0 | 113.7 | 8.2 | | | | | | | | | | I | | |
| 22.0 | 77.3 | 113.5 | 8.2 | | | | | | | i | | | İ | | |
| 24.0 | 75.8 | 113.0 | 7.8 | | | | | | | i | | | İ | | |
| 26.0 | 74.4 | 112.4 | 7.5 | | | | | | | | | | | | |
| 28.0 | 72.9 | 111.8 | 7.2 | | | | | | | | | | | | |
| 30.0 | 71.4 | 111.2 | 7.0 | | | | | | | | | | | | |
| 30.7 | | | | 73.0 | 111.6 | 7.2 | | | | | | | | | |
| 32.0 | 69.8 | 110.4 | 6.9 | 72.0 | 111.1 | 7.1 | | | | | | | | | |
| 34.0 | 68.3 | 109.6 | 6.7 | 70.5 | 110.4 | 7.0 | | | | | | | | | |
| 36.0 | 66.7 | 108.8 | 6.5 | 68.9 | 109.7 | 6.8 | | | | | | | | | |
| 38.0 | 65.2 | 107.9 | 6.3 | 67.4 | 108.9 | 6.6 | | | | | | | | | |
| 40.0 | 63.6 62.0 | 106.9 | 6.2 6.1 | 65.8 | 108.0 107.0 | 6.4 6.3 | | | | | | | ł | | |
| 42.0 44.0 | 60.3 | 105.9 104.7 | 5.9 | 64.2 62.6 | 107.0 | 6.1 | | | | | | | | | |
| 45.5 | 00.5 | 104.7 | 5.9 | 02.0 | 100.0 | 0.1 | 65.0 | 106.5 | 6.3 | | | | | | |
| 46.0 | 58.7 | 103.5 | 5.8 | 61.0 | 104.9 | 6.0 | 64.6 | 106.3 | 6.3 | | | | | | |
| 48.0 | 57.0 | 102.2 | 5.7 | 59.4 | 103.7 | 5.9 | 63.0 | 105.2 | 6.2 | | | | | | |
| 50.0 | 55.2 | 100.9 | 5.6 | 57.7 | 102.5 | 5.8 | 61.4 | 104.2 | 6.1 | i | | | İ | | |
| 55.0 | 50.7 | 97.0 | 5.4 | 53.3 | 99.0 | 5.5 | 57.2 | 101.1 | 5.8 | | | | | | |
| 60.0 | 45.9 | 92.5 | 5.1 | 48.7 | 94.8 | 5.3 | 52.8 | 97.6 | 5.5 | | | | | | |
| 62.8 | | | | | | | | | | 55.0 | 97.3 | 5.4 | | | |
| 65.0 | 40.6 | 87.0 | 5.0 | 43.7 | 89.9 | 5.1 | 48.1 | 93.4 | 5.3 | 53.1 | 95.7 | 5.4 | | | |
| 70.0 | 34.7 | 80.4 | 4.8 | 38.2 | 84.1 | 4.9 | 43.1 | 88.4 | 5.1 | 48.4 | 91.5 | 5.2 | | | |
| 75.0 | 27.7 | 72.0 | 4.5 | 31.9 | 76.8 | 4.7 | 37.5 | 82.3 | 5.0 | 43.4 | 86.6 | 5.0 | | | |
| 80.0 | 18.4 | 60.0 | 4.1 | 24.1 | 67.1 | 4.5 | 31.1 | 74.9 | 4.8 | 37.9 | 80.6 | 4.9 | | | |
| 81.0 | 15.9 | 56.6 | 4.0 | 45.5 | 55.7 | 4.0 | | | | | | | | | |
| 84.0 85.0 | | | | 15.5 | 55.7 | 4.2 | 22.1 | 64.9 | 4.7 | 31.5 | 73.3 | 4.8 | l | | |
| 85.0 89.0 | | | | | | | 23.1 15.7 | 55.0 | 4.7 | 31.5 | 13.3 | 4.0 | | | |
| 90.0 | | | | | | | 13.7 | 33.0 | 4.0 | 23.7 | 63.5 | 4.8 | ĺ | | |
| 91.5 | | | | | | | | | | 20.7 | 00.0 | 7.0 | 35.0 | 70.6 | 4.5 |
| 94.0 | | | | | | | | | | 16.5 | 54.0 | 4.3 | 00.0 | | |
| 95.0 | | | | | | | | | | | | | 30.3 | 65.0 | 4.5 |
| 100.0 | | | | | | | | | | | | | 22.0 | 54.6 | 4.2 |
| 103.0 | | | | | | | | | | | | | 16.8 | 47.7 | 3.9 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|---------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 | m Pluma Cab | eza de p | al, Punto blumín (19 n] Posici | 916-1) 8 | 3.5 m Pl | eza de p umín | lumín | | | | |
| 21.7 | 78.0 | 116.6 | 7.3 | | | | | | | | | | | | |
| 22.0 | 77.8 | 116.6 | 7.3 | | | | | | | | | | | | |
| 24.0 | 76.4 | 116.1 | 7.1 | | | | | | | | | | | | |
| 26.0 28.0 | 74.9 73.5 | 115.5 115.0 | 6.8 6.6 | l | | | ł | | | | | | | | |
| 30.0 | 73.5 | 115.0 | 6.4 | | | | | | | | | | | | |
| 31.5 | 12.1 | 114.5 | 0.4 | 73.0 | 114.4 | 6.5 | i | | | | | | | | |
| 32.0 | 70.6 | 113.6 | 6.3 | 72.7 | 114.3 | 6.5 | i | | | | | | | | |
| 34.0 | 69.1 | 112.9 | 6.1 | 71.2 | 113.6 | 6.4 | | | | | | | | | |
| 36.0 | 67.6 | 112.1 | 5.9 | 69.7 | 112.9 | 6.2 | | | | | | | | | |
| 38.0 | 66.1 | 111.2 | 5.8 | 68.3 | 112.1 | 6.0 | | | | | | | | | |
| 40.0 | 64.6 | 110.3 | 5.7 | 66.8 | 111.3 | 5.9 | | | | | | | | | |
| 42.0 44.0 | 63.1 61.5 | 109.2 108.2 | 5.5 5.4 | 65.2 63.7 | 110.4 109.4 | 5.7 5.6 | l | | | | | | | | |
| 46.0 | 59.9 | 106.2 | 5.4 | 62.2 | 109.4 | 5.5 | | | | | | | | | |
| 46.8 | 33.3 | 107.0 | 0.0 | 02.2 | 100.5 | 3.3 | 65.0 | 109.2 | 5.6 | | | | | | |
| 48.0 | 58.3 | 105.8 | 5.2 | 60.6 | 107.2 | 5.4 | 64.1 | 108.6 | 5.6 | | | | | | |
| 50.0 | 56.6 | 104.5 | 5.1 | 59.0 | 106.0 | 5.2 | 62.5 | 107.6 | 5.5 | | | | | | |
| 55.0 | 52.4 | 100.9 | 4.8 | 54.8 | 102.7 | 5.0 | 58.5 | 104.7 | 5.2 | | | | | | |
| 60.0 | 47.9 | 96.6 | 4.6 | 50.5 | 98.8 | 4.8 | 54.4 | 101.3 | 5.0 | | | | | | |
| 64.6 | 42.0 | 04.6 | 4.4 | 45.0 | 04.0 | 4.5 | 50.0 | 97.4 | 4.8 | 55.0 54.6 | 99.7 99.4 | 4.8 | | | |
| 65.0 70.0 | 43.0 37.6 | 91.6 85.6 | 4.4 | 45.8 40.7 | 94.2 88.8 | 4.5 | 50.0 45.3 | 97.4 | 4.8 | 54.6 | 99.4 95.5 | 4.8 4.7 | | | |
| 75.0 | 31.5 | 78.2 | 4.0 | 35.1 | 82.3 | 4.2 | 40.2 | 87.2 | 4.4 | 45.6 | 90.9 | 4.5 | | | |
| 80.0 | 23.9 | 68.4 | 3.7 | 28.4 | 74.0 | 4.0 | 34.4 | 80.5 | 4.3 | 40.5 | 85.5 | 4.4 | | | |
| 84.0 | 15.6 | 57.0 | 3.5 | | | | | | | | | | | | |
| 85.0 | | | | 19.9 | 62.6 | 3.8 | 27.6 | 72.0 | 4.1 | 34.8 | 78.8 | 4.2 | | | |
| 87.0 | | | | 15.2 | 56.1 | 3.7 | 40.7 | | 4.0 | 00.4 | 70.5 | 4.0 | | | |
| 90.0 92.0 | | | | | | | 18.7 15.4 | 60.0 55.4 | 4.0 3.5 | 28.1 | 70.5 | 4.2 | | | |
| 93.9 | | | | | | | 15.4 | 55.4 | 3.5 | | | | 35.0 | 72.3 | 4.0 |
| 95.0 | | | | | | | | | | 19.4 | 58.8 | 4.1 | 33.7 | 70.8 | 4.0 |
| 97.0 | | | | İ | | | İ | | | 16.2 | 54.4 | 3.6 | | | |
| 100.0 | | | | | | | | | | | | | 26.8 | 62.0 | 3.9 |
| 105.0 | | | | | | | | | | | | | 18.8 | 51.3 | 3.4 |
| 106.0 | | | | | | | | | | | | | 16.5 | 48.1 | 3.3 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de principa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | eza de p | ıl, Punto lumín (1 ı] Posici | 916-1) 8 | 6.5 m Pli | eza de p umín | lumín | | | | |
| 22.3 | 78.0 | 119.6 | 6.7 | | | | | | | | | | | | |
| 24.0 | 76.9 | 119.2 | 6.5 | | | | | | | | | | | | |
| 26.0 | 75.5 | 118.7 | 6.3 | | | | | | | | | | | | |
| 28.0 | 74.1 | 118.1 | 6.1 | | | | | | | | | | | | |
| 30.0 | 72.7 | 117.5 | 5.9 | | | | | | | | | | | | |
| 32.0 | 71.3 | 116.8 | 5.8 | | | | | | | | | | | | |
| 32.4 | | | | 73.0 | 117.3 | 5.9 | | | | | | | | | |
| 34.0 | 69.9 | 116.1 | 5.6 | 71.9 | 116.8 | 5.8 | | | | | | | | | |
| 36.0 | 68.5 | 115.3 | 5.5 | 70.5 | 116.1 | 5.7 | | | | | | | | | |
| 38.0 | 67.0 | 114.5 | 5.3 | 69.1 | 115.3 | 5.5 | | | | | | | | | |
| 40.0 | 65.6 | 113.6 | 5.2 | 67.6 | 114.5 | 5.4 | | | | | | | | | |
| 42.0 | 64.1 | 112.6 | 5.1 | 66.2 | 113.7 | 5.3 | | | | | | | | | |
| 44.0 | 62.6 | 111.6 | 5.0 | 64.7 | 112.7 | 5.1 | | | | | | | | | |
| 46.0 | 61.1 | 110.5 | 4.9 | 63.2 | 111.7 | 5.0 | | | | | | | | | |
| 48.0 | 59.5 | 109.3 | 4.8 | 61.7 | 110.7 | 4.9 | 65.0 | 111.9 | 5.1 | | | | | | |
| 50.0 | 58.0 | 108.1 | 4.7 | 60.2 | 109.5 | 4.8 | 63.5 | 111.0 | 5.1 | | | | | | |
| 55.0 | 53.9 | 104.6 | 4.4 | 56.2 | 106.4 | 4.6 | 59.8 | 108.2 | 4.8 | | | | | | |
| 60.0 | 49.7 | 100.6 | 4.2 | 52.1 | 102.7 | 4.4 | 55.8 | 105.0 | 4.6 | | | | | | |
| 65.0 | 45.1 | 96.0 | 4.0 | 47.7 | 98.4 | 4.1 | 51.6 | 101.3 | 4.4 | 0 | 400.0 | 4.0 | | | |
| 66.3 | 40.0 | 00.4 | 0.0 | 40.0 | 00.4 | 2.0 | 47.0 | 00.0 | 4.0 | 55.0 | 102.2 | 4.3 | | | |
| 70.0 | 40.2 34.6 | 90.4 | 3.8 | 43.0 | 93.4 87.4 | 3.9 | 47.2 42.5 | 96.9 91.8 | 4.2 | 51.9 47.5 | 99.4 95.1 | 4.3 | | | |
| 75.0 80.0 | 34.6 28.2 | 83.8 75.4 | 3.6 3.4 | 37.8 32.0 | 87.4 80.1 | 3.7 3.6 | 42.5 37.2 | 91.8 85.7 | 4.0 3.8 | 47.5 42.8 | 95.1 90.0 | 4.1 3.9 | | | |
| 80.0 85.0 | 28.2 19.8 | 75.4 63.9 | 3.4 | 32.0 24.9 | 70.7 | 3.6 | 31.3 | 78.2 | 3.8 | 42.8 37.6 | 90.0 84.0 | 3.9 | | | |
| 87.0 | 15.4 | 57.4 | 3.2 3.1 | 24.9 | 70.7 | 3.4 | 31.3 | 10.2 | 3.1 | 37.0 | 04.0 | 3.0 | | | |
| 90.0 | 10.4 | 37.4 | 3.1 | 16.5 | 58.8 | 2.8 | 24.0 | 68.4 | 3.5 | 31.7 | 76.6 | 3.7 | | | |
| 95.0 | | | | 10.5 | 30.0 | 2.0 | 15.1 | 55.8 | 2.9 | 24.5 | 67.0 | 3.6 | | | |
| 95.0 96.4 | | | | | | | 13.1 | 33.0 | 2.9 | 24.5 | 07.0 | 3.0 | 35.0 | 74.1 | 3.5 |
| 100.0 | | | | | | | | | | 15.9 | 54.9 | 3.0 | 30.5 | 68.4 | 3.4 |
| 105.0 | | | | | | | | | | | 00 | 0.0 | 23.0 | 58.2 | 3.2 |
| 109.0 | | | | | | | | | | | | | 16.2 | 48.5 | 2.8 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| Color Colo | | | gulo de principa | | | gulo de principa | | | gulo de principa | | | gulo de orincipa | | | gulo de principa | |
|--|------|----------------|---------------------|-----|----------------|---------------------|--------------|----------------|---------------------|--------------|----------------|---------------------|--------------|----------------|--|--------------|
| Cabeza de plumín (1916-1) 89.5 m Plumín 46.0 [m] Posición midfall (1916) 22.9 78.0 122.5 5.8 26.0 76.0 121.8 5.6 28.0 74.6 121.2 5.4 30.0 73.3 120.6 5.3 32.0 72.0 120.0 5.1 33.3 34.0 70.6 119.3 4.9 72.5 120.0 5.2 38.0 69.2 118.5 4.8 71.2 119.3 5.0 38.0 67.8 117.7 4.7 69.8 118.6 4.9 40.0 66.4 116.9 4.5 68.4 117.8 4.8 42.0 65.0 115.9 4.4 67.0 116.9 4.6 44.0 63.6 115.0 4.3 65.6 116.0 4.5 48.0 60.7 112.8 4.1 62.7 114.1 4.3 49.3 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 48.0 60.7 112.8 4.1 62.7 114.1 4.3 49.3 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 55.0 55.3 108.3 3.8 57.5 110.0 3.9 60.9 111.7 4.1 68.0 67.0 100.2 3.4 49.5 102.4 3.5 53.2 105.1 3.7 68.0 70.0 42.4 95.0 3.2 45.1 97.7 3.3 49.0 101.0 3.5 53.4 103.2 3.6 65.0 47.0 100.2 3.4 49.5 102.4 3.5 53.2 105.1 3.7 70.0 42.4 95.0 3.2 45.1 97.7 3.3 49.0 101.0 3.5 53.4 103.2 3.6 75.0 37.4 88.9 3.0 40.3 92.2 3.2 44.6 96.2 3.4 49.3 99.1 3.5 80.0 31.6 81.5 2.9 35.0 85.6 30.0 39.7 90.6 3.4 49.3 99.1 3.5 80.0 31.6 81.5 2.9 35.0 85.6 30.0 39.7 90.6 2.3 44.9 39.9 13.5 80.0 31.6 81.5 2.9 35.0 85.6 30.0 39.7 90.6 2.3 44.9 39.9 13.5 80.0 31.6 81.5 2.9 35.0 85.6 30.0 39.7 90.6 2.3 44.8 94.4 3.3 83.0 90.0 15.1 57.8 2.5 21.1 66.4 2.7 28.1 75.4 2.9 34.7 82.2 3.1 90.0 15.1 57.8 2.5 21.1 66.4 2.7 28.1 75.4 2.9 34.7 82.2 3.1 90.0 15.1 57.8 2.5 21.1 66.4 2.7 28.1 75.4 2.9 34.7 82.2 3.1 90.0 15.1 57.8 2.5 21.1 66.4 2.7 28.1 75.4 2.9 34.7 82.2 3.1 90.0 15.1 57.8 2.5 21.1 66.4 2.7 28.1 75.4 2.9 34.7 82.2 3.1 90.0 15.1 57.8 2.5 21.1 66.4 2.7 28.1 75.4 2.9 34.7 82.2 3.1 | ce | o de plumín | de rolda- nas | | o de plumín | de rolda- nas | Carga [t] | o de plumín | de rolda- nas | Carga [t] | o de plumín | de rolda- nas | Carga [t] | o de plumín | Altura de rolda- nas [m] | Carga [t] |
| 22.9 78.0 122.5 5.9 24.0 77.3 122.2 5.8 26.0 76.0 121.8 5.6 28.0 74.6 121.2 5.4 30.0 73.3 120.6 5.3 32.0 72.0 120.0 5.1 33.3 70.6 119.3 4.9 72.5 120.0 5.2 38.0 67.8 117.7 4.7 69.8 118.6 4.9 40.0 66.4 116.9 4.5 68.4 117.8 4.8 40.0 65.0 115.9 4.4 67.0 116.9 4.6 44.0 63.6 115.0 4.3 65.6 116.0 4.5 48.0 60.7 112.8 4.1 62.7 114.1 4.3 49.3 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 49.3 10.5 55.3 108.3 3.8 57.5 110.0 3.9 60.9 111.7 4.1 | | | | | 32.0 | m Pluma Cab | eza de p | olumín (1 | 916-1) 8 | 9.5 m Pl | umín | lumín | | | | |
| 24.0 | 22 9 | 78 N | 122 5 | 5.9 | ı | I | 10.0[11 | 1 1 00101 | | (1010) | 1 | | Ι | I | 1 | 1 |
| 26.0 76.0 121.8 5.6 28.0 74.6 121.2 5.4 30.0 77.3 120.6 5.3 32.0 72.0 120.0 5.1 73.0 120.2 5.2 33.3 33.3 34.0 70.6 119.3 4.9 72.5 120.0 5.2 36.0 69.2 118.5 4.8 71.2 119.3 5.0 38.0 67.8 117.7 4.7 69.8 118.6 4.9 4.0 66.4 116.9 4.6 4.4 4.0 63.6 115.0 4.4 67.0 116.9 4.6 4.4 4.0 63.6 115.0 4.3 66.6 116.0 4.5 46.0 62.1 113.9 4.2 64.5 114.3 4.4 4.0 66.1 110.0 3.9 60.9 111.7 4.1 4.3 65.0 114.6 4.4 | | | | | i | | | i | | | | | | | | |
| 28.0 74.6 121.2 5.4 30.0 73.3 120.6 5.3 32.0 72.0 120.0 5.1 33.3 73.0 120.2 5.2 34.0 70.6 119.3 4.9 72.5 120.0 5.2 36.0 69.2 118.5 4.8 71.2 119.3 5.0 38.0 67.8 117.7 4.7 69.8 118.6 4.9 4.9 4.0 66.4 116.9 4.5 68.4 117.8 4.8 4.2 65.0 115.9 4.4 67.0 116.9 4.6 44.0 63.6 115.0 4.3 65.6 116.9 4.6 44.0 63.6 115.0 4.3 65.6 116.9 4.6 44.0 63.6 115.0 4.3 65.6 116.0 4.6 44.0 63.6 115.0 4.2 64.2 115.1 4.4 48.0 60.7 112.8 4.1 62.7 114.1 4.3 44.5 44.5 114.3 4.4 <td></td> <td></td> <td>1</td> <td></td> <td>i</td> <td></td> <td></td> <td>i</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | 1 | | i | | | i | | | | | | | | |
| 32.0 72.0 120.0 5.1 73.0 120.2 5.2 33.3 34.0 70.6 119.3 4.9 72.5 120.0 5.2 36.0 69.2 118.5 4.8 71.2 119.3 5.0 38.0 67.8 117.7 4.7 69.8 118.6 4.9 40.0 66.4 116.9 4.5 68.4 117.8 4.8 42.0 65.0 115.9 4.4 67.0 116.9 4.6 44.0 63.6 115.0 4.3 65.6 116.0 4.5 48.0 60.7 112.8 4.1 62.7 114.1 4.3 49.3 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 49.3 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 49.3 50.0 59.3 108.3 3.8 57.5 110.0 3.9 60.9 111.7 4.1 60.0 </td <td>28.0</td> <td>74.6</td> <td>121.2</td> <td>5.4</td> <td>İ</td> <td></td> <td>İ</td> <td>İ</td> <td>İ</td> <td>İ</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | 28.0 | 74.6 | 121.2 | 5.4 | İ | | İ | İ | İ | İ | | | | | | |
| 33.3 34.0 70.6 119.3 4.9 72.5 120.0 5.2 5.2 36.0 69.2 118.5 4.8 71.2 119.3 5.0 38.0 67.8 117.7 4.7 69.8 118.6 4.9 4.0 66.4 116.9 4.5 68.4 117.8 4.8 4.0 63.6 115.0 4.3 65.6 116.0 4.5 64.2 115.1 4.4 48.0 60.7 112.8 4.1 62.7 114.1 4.3 48.0 60.7 112.8 4.1 62.7 114.1 4.3 4.4 4.3 4.4 4.4 4.5 4.4 4.5 4.4 4.5 4 | 30.0 | 73.3 | 120.6 | 5.3 | | | | | | | | | | | | |
| 34.0 70.6 119.3 4.9 72.5 120.0 5.2 38.0 69.2 118.5 4.8 71.2 119.3 5.0 38.0 67.8 117.7 4.7 69.8 118.6 4.9 40.0 66.4 116.9 4.5 68.4 117.8 4.8 42.0 65.0 115.9 4.4 67.0 116.9 4.6 44.0 63.6 115.0 4.3 65.6 116.0 4.5 48.0 60.7 112.8 4.1 62.7 114.1 4.3 49.3 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 49.3 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 55.0 55.3 108.3 3.8 57.5 110.0 3.9 60.9 111.7 4.1 60.0 51.3 104.6 3.6 53.6 106.5 3.7 57.1 108.6 3.9 < | 32.0 | 72.0 | 120.0 | 5.1 | | | | | | | | | | | | |
| 36.0 69.2 118.5 4.8 71.2 119.3 5.0 38.0 67.8 117.7 4.7 69.8 118.6 4.9 40.0 66.4 116.9 4.5 68.4 117.8 4.8 42.0 65.0 115.9 4.4 67.0 116.9 4.6 44.0 63.6 115.0 4.3 65.6 116.0 4.5 48.0 60.7 112.8 4.1 62.7 114.1 4.3 49.3 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 55.0 55.3 108.3 3.8 57.5 110.0 3.9 60.9 111.7 4.1 60.0 51.3 104.6 3.6 53.6 106.5 3.7 57.1 108.6 3.9 65.0 47.0 100.2 3.4 49.5 102.4 3.5 53.2 105.1 | 33.3 | | | | 73.0 | 120.2 | 5.2 | | | | | | | | | |
| 38.0 67.8 117.7 4.7 69.8 118.6 4.9 4.9 40.0 66.4 116.9 4.5 68.4 117.8 4.8 4.8 42.0 65.0 115.9 4.4 67.0 116.9 4.6 44.0 63.6 115.0 4.3 65.6 116.0 4.5 44.0 48.0 60.7 112.8 4.1 62.7 114.1 4.3 42.2 64.5 114.6 4.4 4.5 111.7 4.1 <td>34.0</td> <td></td> <td>119.3</td> <td>4.9</td> <td>72.5</td> <td>120.0</td> <td>5.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | 34.0 | | 119.3 | 4.9 | 72.5 | 120.0 | 5.2 | | | | | | | | | |
| 40.0 66.4 116.9 4.5 68.4 117.8 4.8 42.0 65.0 115.9 4.4 67.0 116.9 4.6 44.0 63.6 115.0 4.3 65.6 116.0 4.5 46.0 62.1 113.9 4.2 64.2 115.1 4.4 48.0 60.7 112.8 4.1 62.7 114.1 4.3 49.3 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 55.0 55.3 108.3 3.8 57.5 110.0 3.9 60.9 111.7 4.1 66.0 47.0 100.2 3.4 49.5 102.4 3.5 53.2 105.1 3.7 68.0 70.0 42.4 95.0 3.2 45.1 97.7 3.3 49.0 101.0 3.5 53.4 103.2 3.6 75.0 37.4 88.9 3.0 40.3 92.2 3.2 44.6 96.2 3.4 49.3 99.1 3.5 | 36.0 | | 1 | 4.8 | | 1 | | | | | | | | | | |
| 42.0 65.0 115.9 4.4 67.0 116.9 4.6 44.0 63.6 115.0 4.3 65.6 116.0 4.5 48.0 62.1 113.9 4.2 64.2 115.1 4.4 48.0 60.7 112.8 4.1 62.7 114.1 4.3 49.3 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 55.0 55.3 108.3 3.8 57.5 110.0 3.9 60.9 111.7 4.1 66.0 47.0 100.2 3.4 49.5 102.4 3.5 53.2 105.1 3.7 68.0 70.0 42.4 95.0 3.2 45.1 97.7 3.3 49.0 101.0 3.5 53.4 103.2 3.6 75.0 37.4 88.9 3.0 40.3 92.2 3.2 44.6 96.2 3.4 49.3 99.1 3.5 83.4 103.2 3.6 85.0 24.7 72.0 2.7 | | | | | | | | | | | | | | | | |
| 44.0 63.6 115.0 4.3 65.6 116.0 4.5 46.0 62.1 113.9 4.2 64.2 115.1 4.4 48.0 60.7 112.8 4.1 62.7 114.1 4.3 49.3 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 55.0 55.3 108.3 3.8 57.5 110.0 3.9 60.9 111.7 4.1 60.0 51.3 104.6 3.6 53.6 106.5 3.7 57.1 108.6 3.9 68.0 47.0 100.2 3.4 49.5 102.4 3.5 53.2 105.1 3.7 68.0 75.0 37.4 88.9 3.0 40.3 92.2 3.2 44.6 96.2 3.4 49.3 99.1 3.5 80.0 31.6 81.5 2.9 35.0 85.6 3.0 39.7 90.6 3.2 44.8 94.4 3.3 85.0 24.7 72.0 2.7 | | | 1 | | | | - | | | | | | | | | |
| 46.0 62.1 113.9 4.2 64.2 115.1 4.4 48.0 60.7 112.8 4.1 62.7 114.1 4.3 49.3 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 55.0 55.3 108.3 3.8 57.5 110.0 3.9 60.9 111.7 4.1 60.0 51.3 104.6 3.6 53.6 106.5 3.7 57.1 108.6 3.9 65.0 47.0 100.2 3.4 49.5 102.4 3.5 53.2 105.1 3.7 68.0 77.0 42.4 95.0 3.2 45.1 97.7 3.3 49.0 101.0 3.5 53.4 103.2 3.6 75.0 37.4 88.9 3.0 40.3 92.2 3.2 44.6 96.2 3.4 49.3 99.1 3.5 85.0 24.7 72.0 2.7 28.8 77.4 2.9 34.3 83.8 3.1 40.0 88.8 | | | | | | | | | | | | | | | | |
| 48.0 60.7 112.8 4.1 62.7 114.1 4.3 65.0 114.6 4.4 4.4 4.5 4.4 4.5 55.0 10.0 3.9 60.9 111.7 4.1 4.1 4.6 65.0 47.0 100.2 3.4 49.5 102.4 3.5 57.1 108.6 3.9 65.0 47.0 100.2 3.4 49.5 102.4 3.5 53.2 105.1 3.7 55.0 104.7 3.7 68.0 77.0 42.4 95.0 3.2 45.1 97.7 3.3 49.0 101.0 3.5 53.0 104.7 3.7 75.0 37.4 88.9 3.0 40.3 92.2 3.2 44.6 96.2 3.4 | | | | | | | | | | | | | | | | |
| 49.3 59.2 111.6 4.0 61.3 113.0 4.2 65.0 114.6 4.4 55.0 55.3 108.3 3.8 57.5 110.0 3.9 60.9 111.7 4.1 60.0 51.3 104.6 3.6 53.6 106.5 3.7 57.1 108.6 3.9 65.0 47.0 100.2 3.4 49.5 102.4 3.5 53.2 105.1 3.7 68.0 70.0 42.4 95.0 3.2 45.1 97.7 3.3 49.0 101.0 3.5 53.4 103.2 3.6 75.0 37.4 88.9 3.0 40.3 92.2 3.2 44.6 96.2 3.4 49.3 19.1 3.5 80.0 31.6 81.5 2.9 35.0 85.6 3.0 39.7 90.6 3.2 44.8 94.4 3.3 85.0 24.7 72.0 2.7 28.8 77.4 2.9 34.3 83.8 3.1 40.0 88.8 3.2 90.0 < | | | 1 | | | | | | | | | | | | | |
| 50.0 59.2 111.6 4.0 61.3 113.0 4.2 64.5 114.3 4.4 4.4 4.5 4.4 4.5 4.4 4.4 4.6 4.6 3.6 57.5 110.0 3.9 60.9 111.7 4.1 4.0 8.1 5.5 53.2 105.1 3.7 55.0 104.7 3.7 55.0 104.7 3.7 55.0 104.7 3.7 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.2 4.2 4.4 | | 60.7 | 112.8 | 4.1 | 62.7 | 114.1 | 4.3 | 65.0 | 1116 | 4.4 | | | | | | |
| 55.0 55.3 108.3 3.8 57.5 110.0 3.9 60.9 111.7 4.1 < | | E0 2 | 1116 | 4.0 | 61.2 | 1120 | 4.2 | | I | | | | | | | |
| 60.0 51.3 104.6 3.6 53.6 106.5 3.7 57.1 108.6 3.9 55.0 104.7 3.7 68.0 70.0 42.4 95.0 3.2 45.1 97.7 3.3 49.0 101.0 3.5 53.4 103.2 3.6 3.6 3.5 88.9 3.0 40.3 92.2 3.2 44.6 96.2 3.4 49.3 99.1 3.5 3.5 3.5 86.0 3.9 90.0 3.2 44.8 94.4 3.3 83.8 3.1 40.0 88.8 3.2 90.0 15.1 57.8 2.5 21.1 66.4 2.7 28.1 75.4 2.9 34.7 82.2 3.1 93.0 95.0 95.0 97.0 15.8 57.6 2.7 28.5 73.9 3.0 75.8 35.0 75.8 75.0 75.8 75.0 75.0 75.0 75.0 75.0 75.0 75.0 75.8 75.0 75.0 7 | | | | | | | | | | | | | | | | |
| 65.0 47.0 100.2 3.4 49.5 102.4 3.5 53.2 105.1 3.7 68.0 70.0 42.4 95.0 3.2 45.1 97.7 3.3 49.0 101.0 3.5 55.0 104.7 3.7 75.0 37.4 88.9 3.0 40.3 92.2 3.2 44.6 96.2 3.4 49.3 99.1 3.5 80.0 31.6 81.5 2.9 35.0 85.6 3.0 39.7 90.6 3.2 44.8 94.4 3.3 85.0 24.7 72.0 2.7 28.8 77.4 2.9 34.3 83.8 3.1 40.0 88.8 3.2 90.0 15.1 57.8 2.5 21.1 66.4 2.7 28.1 75.4 2.9 34.7 82.2 3.1 95.0 95.0 95.0 2.7 28.1 75.6 2.7 28.5 73.9 3.0 97.0 < | | | | | | | | | ı | | | | | | | |
| 68.0 70.0 42.4 95.0 3.2 45.1 97.7 3.3 49.0 101.0 3.5 53.4 103.2 3.6 75.0 37.4 88.9 3.0 40.3 92.2 3.2 44.6 96.2 3.4 49.3 99.1 3.5 80.0 31.6 81.5 2.9 35.0 85.6 3.0 39.7 90.6 3.2 44.8 94.4 3.3 85.0 24.7 72.0 2.7 28.8 77.4 2.9 34.3 83.8 3.1 40.0 88.8 3.2 90.0 15.1 57.8 2.5 21.1 66.4 2.7 28.1 75.4 2.9 34.7 82.2 3.1 95.0 97.0 15.8 57.6 2.7 27. 28.5 73.9 3.0 98.9 35.0 35.0 75.8 | | | | | | | | | | | | | | | | |
| 70.0 42.4 95.0 3.2 45.1 97.7 3.3 49.0 101.0 3.5 53.4 103.2 3.6 75.0 37.4 88.9 3.0 40.3 92.2 3.2 44.6 96.2 3.4 49.3 99.1 3.5 80.0 31.6 81.5 2.9 35.0 85.6 3.0 39.7 90.6 3.2 44.8 94.4 3.3 85.0 24.7 72.0 2.7 28.8 77.4 2.9 34.3 83.8 3.1 40.0 88.8 3.2 90.0 15.1 57.8 2.5 21.1 66.4 2.7 28.1 75.4 2.9 34.7 82.2 3.1 93.0 95.0 2.9 2.2 20.1 64.0 2.8 28.5 73.9 3.0 97.0 98.9 57.6 2.7 35.0 75.8 35.0 75.8 | | | | 0 | 10.0 | | 0.0 | 00.2 | 100 | 0.1 | 55.0 | 104.7 | 3.7 | | | |
| 75.0 37.4 88.9 3.0 40.3 92.2 3.2 44.6 96.2 3.4 49.3 99.1 3.5 80.0 31.6 81.5 2.9 35.0 85.6 3.0 39.7 90.6 3.2 44.8 94.4 3.3 85.0 24.7 72.0 2.7 28.8 77.4 2.9 34.3 83.8 3.1 40.0 88.8 3.2 90.0 15.1 57.8 2.5 21.1 66.4 2.7 28.1 75.4 2.9 34.7 82.2 3.1 93.0 95.0 2.9 35.0 2.2 20.1 64.0 2.8 28.5 73.9 3.0 97.0 98.9 35.0 75.8 35.0 75.8 35.0 75.8 | | 42.4 | 95.0 | 3.2 | 45.1 | 97.7 | 3.3 | 49.0 | 101.0 | 3.5 | | | - | | | |
| 85.0 24.7 72.0 2.7 28.8 77.4 2.9 34.3 83.8 3.1 40.0 88.8 3.2 90.0 15.1 57.8 2.5 21.1 66.4 2.7 28.1 75.4 2.9 34.7 82.2 3.1 95.0 95.0 20.1 64.0 2.8 28.5 73.9 3.0 97.0 15.8 57.6 2.7 98.9 35.0 75.8 | | 37.4 | 1 | | | 92.2 | | 44.6 | 96.2 | | 49.3 | | | | | |
| 90.0 15.1 57.8 2.5 21.1 66.4 2.7 28.1 75.4 2.9 34.7 82.2 3.1 93.0 95.0 97.0 98.9 20.1 15.8 57.6 2.7 28.1 59.2 20.1 64.0 2.8 2.7 2.2 20.1 64.0 2.8 2.7 2.7 28.5 73.9 3.0 35.0 75.8 | 80.0 | 31.6 | 81.5 | 2.9 | 35.0 | 85.6 | 3.0 | 39.7 | 90.6 | 3.2 | 44.8 | 94.4 | 3.3 | | | |
| 93.0 95.0 97.0 98.9 | 85.0 | 24.7 | 72.0 | 2.7 | 28.8 | 77.4 | 2.9 | 34.3 | 83.8 | 3.1 | 40.0 | 88.8 | 3.2 | | | |
| 95.0 97.0 98.9 20.1 64.0 2.8 28.5 73.9 3.0 15.8 57.6 2.7 35.0 75.8 | 90.0 | 15.1 | 57.8 | 2.5 | 21.1 | 66.4 | | 28.1 | 75.4 | 2.9 | 34.7 | 82.2 | 3.1 | | | |
| 97.0 98.9 15.8 57.6 2.7 35.0 75.8 | 93.0 | | | | 16.2 | 59.2 | 2.2 | ļ | | | | | | | | |
| 98.9 | | | | | | | | | | | 28.5 | 73.9 | 3.0 | | | |
| | | | | | | | | 15.8 | 57.6 | 2.7 | | | | | | |
| | | | | | | | | | | | | | | | | 2.9 |
| 100.0 20.6 62.7 2.9 33.7 74.1 | | | | | | | | | | | | | | 33.7 | 74.1 | 2.9 |
| 15.6 55.3 2.4 | | | | | | | | | | | 15.6 | 55.3 | 2.4 | 07.0 | 05.4 | 0.0 |
| | | | | | l | | | l | | | | | | • | 65.4 55.2 | 2.8 |
| | | | | | | | | | | | | | | | 55.2 48.9 | 2.4 2.2 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | 88° Án | gulo de principa | pluma I | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 ı | | | II, Punto Iumín (1 | | | eza de p umín | lumín | | _ | | |
| | | | | | | | ı] Posici | | | | | | | | |
| 23.6 | 78.0 | 125.4 | 5.2 | | | | | | | | | | | | |
| 24.0 | 77.7 | 125.3 | 5.2 | | | | | | | | | | | | |
| 26.0 | 76.4 | 124.9 | 5.0 | | | | | | | | | | | | |
| 28.0 | 75.2 | 124.3 | 4.9 | | | | | | | | | | | | |
| 30.0 | 73.9 | 123.8 | 4.7 | | | | | | | | | | | | |
| 32.0 | 72.6 | 123.1 | 4.5 | | | | | | | | | | | | |
| 34.0 | 71.2 | 122.5 | 4.4 | | | | | | | | | | | | |
| 34.2 | | | | 73.0 | 123.1 | 4.5 | | | | | | | | | |
| 36.0 | 69.9 | 121.8 | 4.3 | 71.8 | 122.5 | 4.5 | | | | | | | | | |
| 38.0 | 68.6 | 121.0 | 4.2 | 70.5 | 121.8 | 4.3 | | | | | | | | | |
| 40.0 | 67.2 | 120.1 | 4.0 | 69.2 | 121.0 | 4.2 | | | | | | | | | |
| 42.0 44.0 | 65.9 64.5 | 119.3 118.3 | 3.9 3.8 | 67.8 66.5 | 120.2 119.3 | 4.1 4.0 | | | | | | | | | |
| 46.0 | 63.1 | 117.3 | 3.6 | 65.1 | 118.4 | 3.8 | | | | | | | | | |
| 48.0 | 61.7 | 116.2 | 3.6 | 63.7 | 117.4 | 3.7 | | | | | | | | | |
| 50.0 | 60.3 | 115.1 | 3.5 | 62.3 | 116.4 | 3.7 | | | | | | | | | |
| 50.6 | 00.5 | 110.1 | 0.0 | 02.5 | 110.4 | 5.7 | 65.0 | 117.4 | 3.8 | | | | | | |
| 55.0 | 56.6 | 112.0 | 3.3 | 58.7 | 113.5 | 3.4 | 61.9 | 115.1 | 3.6 | | | | | | |
| 60.0 | 52.8 | 108.4 | 3.1 | 55.0 | 110.2 | 3.2 | 58.3 | 112.2 | 3.4 | | | | | | |
| 65.0 | 48.7 | 104.2 | 2.9 | 51.1 | 106.4 | 3.0 | 54.6 | 108.8 | 3.2 | | | | | | |
| 69.7 | | | | | | | | | | 55.0 | 107.1 | 3.1 | | | |
| 70.0 | 44.4 | 99.4 | 2.7 | 46.9 | 101.9 | 2.9 | 50.6 | 104.9 | 3.0 | 54.8 | 106.9 | 3.1 | | | |
| 75.0 | 39.8 | 93.8 | 2.6 | 42.5 | 96.8 | 2.7 | 46.4 | 100.4 | 2.9 | 50.9 | 103.1 | 3.0 | | | |
| 80.0 | 34.6 | 87.1 | 2.5 | 37.6 | 90.7 | 2.6 | 41.9 | 95.2 | 2.7 | 46.7 | 98.6 | 2.8 | | | |
| 85.0 | | | | 32.1 | 83.4 | 2.4 | 37.0 | 89.0 | 2.6 | 42.2 | 93.4 | 2.7 | | | |
| 90.0 | | | | | | | 31.4 | 81.5 | 2.5 | 37.3 | 87.3 | 2.6 | | | |
| 95.0 | | | | | | | 24.7 | 72.0 | 2.3 | 31.8 | 79.9 | 2.5 | | | |
| 100.0 | | | | | | | | | | 25.2 | 70.5 | 2.4 | | | |
| 101.3 | | | | | | | | | | | | | 35.0 | 77.5 | 2.4 |
| 105.0 | | | | | | | | | | | | | 30.7 | 71.7 | 2.3 |



Nº de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | 88° Án I | gulo de orincipa | pluma I | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 32.0 | m Pluma Cab | eza de p | ıl, Punto lumín (1 ı] Posici | 916-1) 9 | 5.5 m Pl | | lumín | | - | | |
| 24.2 | 78.0 | 128.4 | 4.8 | | | | | | | | | | | | |
| 26.0 | 76.9 | 127.9 | 4.7 | | | | | | | | | | | | |
| 28.0 | 75.6 | 127.4 | 4.5 | | | | | | | | | | | | |
| 30.0 | 74.4 | 126.9 | 4.4 | | | | | | | | | | | | |
| 32.0 | 73.1 | 126.3 | 4.3 | | | | | | | | | | | | |
| 34.0 | 71.9 | 125.6 | 4.1 | | | | | | | | | | | | |
| 35.0 | | | | 73.0 | 125.9 | 4.2 | | | | | | | | | |
| 36.0 | 70.6 | 124.9 | 4.0 | 72.4 | 125.6 | 4.2 | | | | | | | | | |
| 38.0 | 69.3 | 124.2 | 3.9 | 71.1 | 124.9 | 4.0 | | | | | | | | | |
| 40.0 | 68.0 | 123.4 | 3.8 | 69.8 | 124.2 | 3.9 | | | | | | | | | |
| 42.0 | 66.7 | 122.5 | 3.6 | 68.5 | 123.4 | 3.8 | | | | | | | | | |
| 44.0 | 65.4 | 121.6 | 3.5 | 67.2 | 122.6 | 3.7 | | | | | | | | | |
| 46.0 | 64.0 | 120.7 | 3.4 | 65.9 | 121.7 | 3.6 | | | | | | | | | |
| 48.0 | 62.7 | 119.7 | 3.4 | 64.6 | 120.8 | 3.5 | | | | | | | | | |
| 50.0 | 61.3 | 118.6 | 3.3 | 63.2 | 119.8 | 3.4 | | | | | | | | | |
| 51.8 | | | | | | | 65.0 | 120.1 | 3.5 | | | | | | |
| 55.0 | 57.8 | 115.6 | 3.0 | 59.8 | 117.0 | 3.2 | 62.9 | 118.5 | 3.4 | | | | | | |
| 60.0 | 54.1 | 112.1 | 2.8 | 56.2 | 113.8 | 2.9 | 59.4 | 115.7 | 3.2 | | | | | | ! ! |
| 65.0 | 50.3 | 108.2 | 2.6 | 52.5 | 110.2 | 2.7 | 55.8 | 112.5 | 2.9 | | | | | | |
| 70.0 | 46.3 | 103.7 | 2.3 | 48.6 | 106.0 | 2.5 | 52.1 | 108.8 | 2.7 | | | | | | |
| 71.4 | | | | | | | | | | 55.0 | 109.6 | 2.8 | | | |
| 75.0 | | | | | | | 48.1 | 104.5 | 2.5 | 52.3 | 106.9 | 2.7 | | | |
| 80.0 | | | | | | | | | | 48.4 | 102.7 | 2.5 | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ı | | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 3 | 8.5 m Pl | eza de p umín | lumín | | | | |
| 12.4 | 78.0 | 75.6 | 64.0 | | | | | | | | | | | | |
| 13.0 | 77.1 | 75.5 | 64.0 | | | | | | | | | | | | |
| 14.0 | 75.5 | 75.2 | 60.0 | | | | | | | | | | | | |
| 16.0 | 72.4 | 74.6 | 50.3 | | | | | | | | | | | | |
| 18.0 | 69.2 | 73.9 | 42.9 | | | | | | | | | | | | |
| 18.7 | | | | 73.0 | 74.4 | 53.5 | | | | | | | | | |
| 20.0 | 66.0 | 73.0 | 36.2 | 71.0 | 74.0 | 52.3 | | | | | | | | | |
| 22.0 | 62.7 | 72.0 | 31.3 | 67.8 | 73.2 | 47.8 | | | | | | | | | |
| 24.0 | 59.3 | 70.9 | 27.9 | 64.5 | 72.3 | 41.1 | | | | | | | | | |
| 26.0 | 55.7 | 69.5 | 25.0 | 61.2 | 71.2 | 36.2 | | | | | | | | | |
| 28.0 | 52.0 | 68.0 | 22.7 | 57.7 | 70.0 | 32.2 | 05.0 | 71.3 | 00.4 | | | | | | |
| 28.5 30.0 | 48.0 | 66.3 | 21.0 | 54.0 | 68.6 | 29.0 | 65.0 62.6 | 71.3 70.6 | 30.1 34.5 | | | | | | |
| 30.0 | 43.8 | 64.3 | 19.5 | 54.0 50.2 | 67.0 | 29.0 | 59.2 | 70.6 69.4 | 34.5 | | | | | | |
| 34.0 | 39.3 | 62.0 | 18.2 | 46.2 | 65.1 | 24.3 | 59.2 55.6 | 68.1 | 30.4 | | | | | | |
| 36.0 | 34.2 | 59.2 | 17.1 | 41.8 | 63.0 | 22.3 | 51.9 | 66.6 | 28.7 | | | | | | |
| 38.0 | 28.3 | 55.8 | 16.2 | 37.1 | 60.5 | 20.6 | 48.0 | 64.9 | 27.2 | | | | | | |
| 40.0 | 20.9 | 51.3 | 15.2 | 31.7 | 57.5 | 19.3 | 43.8 | 62.9 | 25.6 | 55.0 | 65.6 | 23.2 | | | |
| 41.0 | 16.0 | 48.2 | 14.8 | 31.7 | 31.3 | 19.5 | 45.0 | 02.9 | 25.0 | 33.0 | 05.0 | 25.2 | | | |
| 42.0 | 10.0 | 40.2 | 14.0 | 25.3 | 53.7 | 18.0 | 39.2 | 60.6 | 24.3 | 51.5 | 64.2 | 23.3 | | | |
| 44.0 | | | | 16.6 | 48.2 | 16.7 | 34.1 | 57.8 | 23.2 | 47.5 | 62.4 | 22.2 | | | |
| 46.0 | | | | . 3.0 | .5.2 | . 5.7 | 28.2 | 54.4 | 22.0 | 43.3 | 60.4 | 21.1 | | | |
| 48.0 | | | | | | | 20.8 | 49.8 | 20.8 | 38.7 | 58.0 | 20.2 | | | |
| 49.0 | | | | | | | 15.8 | 46.6 | 20.2 | | 23.0 | | | | |
| 50.0 | | | | | | | | | | 33.5 | 55.2 | 19.4 | | | |
| 55.0 | | | | | | | | | | 16.5 | 44.8 | 15.1 | | | |
| 59.2 | | | | | | | | | | | | | 35.0 | 48.6 | 13.1 |
| 60.0 | | | | | | | | | | | | | 33.5 | 47.8 | 13.1 |
| 65.0 | | | | | | | | | | | | | 16.4 | 37.4 | 11.5 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 | | eza de p | al, Punto dumín (2 n] Posici | 316-1) 4 | 1.5 m Pl | eza de p umín | lumín | | | | |
| 13.0 | 78.0 | 78.5 | 57.3 | | | | | | | | | | | | |
| 14.0 | 76.6 | 78.3 | 56.9 | | | | | | | | | | | | |
| 16.0 | 73.7 | 77.7 | 49.8 | | | | | | | | | | | | |
| 18.0 | 70.8 | 77.1 | 41.7 | | | | | | | | | | | | |
| 19.6 | | | | 73.0 | 77.3 | 48.8 | | | | | | | | | |
| 20.0 | 67.9 | 76.3 | 36.0 | 72.4 | 77.1 | 48.7 | | | | | | | | | |
| 22.0 | 64.8 | 75.4 | 30.8 | 69.5 | 76.4 | 45.8 | | | | | | | | | |
| 24.0 | 61.7 | 74.3 | 27.1 | 66.5 | 75.6 | 41.5 | | | | | | | <u> </u> | | |
| 26.0 | 58.5 | 73.2 | 24.5 | 63.4 | 74.6 | 36.2 | | | | | | | | | |
| 28.0 | 55.2 | 71.8 | 22.3 | 60.3 | 73.5 | 32.5 | | | | | | | | | |
| 29.8 | | | | | | | 65.0 | 74.0 | 33.2 | | | | | | |
| 30.0 | 51.7 | 70.3 | 20.6 | 57.0 | 72.2 | 29.1 | 64.8 | 74.0 | 33.2 | | | | | | |
| 32.0 | 48.0 | 68.6 | 19.2 | 53.6 | 70.8 | 26.4 | 61.6 | 72.9 | 31.7 | | | | | | |
| 34.0 | 44.2 | 66.6 | 17.8 | 50.1 | 69.2 | 24.3 | 58.4 | 71.7 | 29.9 | | | | | | |
| 36.0 | 40.0 | 64.3 | 16.7 | 46.3 | 67.4 | 22.3 | 55.1 | 70.4 | 28.0 | | | | | | |
| 38.0 | 35.4 | 61.6 | 15.7 | 42.3 | 65.3 | 20.6 | 51.6 | 68.9 | 26.5 | | | | | | |
| 40.0 | 30.2 | 58.4 | 14.9 | 38.0 | 62.8 | 19.1 | 48.0 | 67.1 | 25.2 | | | | | | |
| 41.7 | | | | | | | | | | 55.0 | 68.1 | 21.6 | | | |
| 42.0 | 23.9 | 54.4 | 14.1 | 33.1 | 60.0 | 17.9 | 44.1 | 65.1 | 23.8 | 54.8 | 68.0 | 22.7 | | | |
| 44.0 | 15.4 | 48.6 | 13.2 | 27.5 | 56.4 | 16.7 | 39.9 | 62.9 | 22.7 | 51.3 | 66.4 | 21.7 | | | |
| 46.0 | | | | 20.5 | 51.8 | 15.6 | 35.3 | 60.2 | 21.7 | 47.6 | 64.7 | 20.6 | | | |
| 47.0 | | | | 15.9 | 48.6 | 15.0 | | | | | | | | | |
| 48.0 | | | | | | | 30.1 | 57.0 | 20.6 | 43.7 | 62.6 | 19.7 | | | |
| 50.0 | | | | | | | 23.8 | 52.9 | 19.5 | 39.4 | 60.3 | 19.0 | | | |
| 52.0 | | | | | | | 15.2 | 47.0 | 18.3 | | | | | | |
| 55.0 | | | | | | | | | | 26.5 | 52.4 | 17.4 | | | |
| 58.0 | | | | | | | | | | 15.9 | 45.2 | 15.0 | | | |
| 61.7 | | | | | | | | | | | | | 35.0 | 50.4 | 12.1 |
| 65.0 | | | | | | | | | | | | | 27.4 | 45.6 | 11.1 |
| 68.0 | | | | | | | | | | | | | 15.8 | 37.8 | 10.2 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 | m Pluma Cab | eza de p | al, Punto lumín (2 n] Posici | 316-1) 4 | 4.5 m Pl | eza de p umín | lumín | | | | |
| 13.6 | 78.0 | 81.5 | 52.0 | | | | | | | | | | | | |
| 14.0 | 77.5 | 81.4 | 52.0 | i | | | | | | | | | | | |
| 16.0 | 74.9 | 80.9 | 48.0 | İ | | | | | | | | | | | |
| 18.0 | 72.2 | 80.2 | 41.6 | | | | | | | | | | | | |
| 20.0 | 69.4 | 79.5 | 35.9 | | | | | | | | | | | | |
| 20.5 | | | | 73.0 | 80.1 | 45.2 | | | | | | | | | |
| 22.0 | 66.6 | 78.7 | 30.9 | 70.9 | 79.6 | 44.3 | | | | | | | | | |
| 24.0 | 63.8 | 77.7 | 26.8 | 68.2 | 78.8 | 41.3 | | | | | | | | | |
| 26.0 | 60.9 | 76.7 | 24.0 | 65.4 | 78.0 | 36.9 | | | | | | | | | |
| 28.0 | 57.8 | 75.4 | 22.0 | 62.5 | 76.9 | 32.9 | | | | | | | | | |
| 30.0 | 54.7 | 74.1 | 20.3 | 59.5 | 75.8 | 29.7 | | | | | | | | | |
| 31.1 | | | | | | | 65.0 | 76.8 | 31.3 | | | | | | |
| 32.0 | 51.5 | 72.5 | 18.9 | 56.4 | 74.5 | 26.8 | 63.7 | 76.3 | 31.3 | | | | | | |
| 34.0 | 48.1 | 70.8 68.8 | 17.7 16.5 | 53.3 | 73.1 71.4 | 24.4 22.6 | 60.8 57.8 | 75.2 74.0 | 29.4 27.8 | | | | | | |
| 36.0 38.0 | 44.4 | 66.6 | 15.5 | 49.9 46.5 | 69.6 | 20.8 | 57.8 | 74.0 | 26.2 | | | | | | |
| 40.0 | 36.4 | 64.0 | 14.6 | 46.5 42.7 | 67.5 | 19.2 | 54.7 51.4 | 71.1 | 24.9 | | | | | | |
| 40.0 | 31.7 | 61.0 | 13.9 | 42.7 38.7 | 65.2 | 17.9 | 48.0 | 69.4 | 23.7 | | | | | | |
| 43.5 | 31.7 | 01.0 | 13.9 | 30.7 | 05.2 | 17.5 | 40.0 | 05.4 | 23.1 | 55.0 | 70.5 | 20.3 | | | |
| 44.0 | 26.2 | 57.2 | 13.1 | 34.3 | 62.4 | 16.7 | 44.4 | 67.4 | 22.5 | 54.3 | 70.2 | 21.5 | | | |
| 46.0 | 19.4 | 52.3 | 12.4 | 29.4 | 59.1 | 15.7 | 40.5 | 65.1 | 21.4 | 51.1 | 68.7 | 20.5 | | | |
| 47.0 | 16.5 | 50.2 | 11.3 | | | | | | | | | | | | |
| 48.0 | | | | 23.4 | 54.9 | 14.7 | 36.3 | 62.6 | 20.5 | 47.6 | 66.9 | 19.4 | | | |
| 50.0 | | | | 15.4 | 49.0 | 13.7 | 31.6 | 59.5 | 19.5 | 44.0 | 64.9 | 18.7 | | | |
| 55.0 | | | | | | | 16.3 | 48.6 | 15.1 | 33.5 | 58.5 | 17.2 | | | |
| 60.0 | | | | | | | | | | 18.4 | 47.9 | 15.6 | | | |
| 61.0 | | | | | | | | | | 15.3 | 45.6 | 14.1 | | | |
| 64.1 | | | | l | | | | | | | | | 35.0 | 52.1 | 11.2 |
| 65.0 | | | | | | | | | | | | | 33.5 | 51.1 | 11.0 |
| 70.0 | | | | | | | | | | | | | 19.7 | 41.5 | 9.6 |
| 71.0 | | l | | | | | | | | | | | 15.2 | 38.1 | 9.3 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 | | eza de p | al, Punto dumín (2 n] Posici | 316-1) 4 | 7.5 m Pl | eza de p umín | lumín | | | | |
| 14.3 | 78.0 | 84.4 | 47.4 | | | | | | | | | | | | |
| 16.0 | 75.8 | 84.0 | 46.0 | | | | | | | | | | | | |
| 18.0 | 73.3 | 83.4 | 41.3 | • | | | | | | | | | <u> </u> | | |
| 20.0 | 70.8 | 82.7 | 34.8 | | | | | | | | | | | | |
| 21.4 | | | | 73.0 | 83.0 | 41.8 | | | | | | | | | |
| 22.0 | 68.2 | 82.0 | 30.5 | 72.2 | 82.8 | 41.7 | | | | | | | | | |
| 24.0 | 65.6 | 81.1 | 26.6 | 69.6 | 82.1 | 39.6 | | | | | | | | | |
| 26.0 | 62.9 | 80.1 | 23.6 | 67.0 | 81.2 | 36.9 | | | | | | | | | |
| 28.0 | 60.1 | 79.0 | 21.6 | 64.4 | 80.3 | 32.8 | | | | | | | | | |
| 30.0 | 57.3 | 77.7 | 19.9 | 61.6 | 79.3 | 29.9 | | | | | | | | | |
| 32.0 | 54.3 | 76.3 | 18.4 | 58.8 | 78.1 | 27.0 | 05.0 | 70.5 | 00.0 | | | | | | |
| 32.3 34.0 | 51.3 | 74.8 | 17.2 | 55.9 | 76.8 | 24.5 | 65.0 62.8 | 79.5 78.7 | 28.9 28.8 | | | | | | |
| 36.0 | 48.1 | 73.0 | 16.1 | 53.0 | 75.3 | 24.5 | 60.0 | 77.5 | 27.0 | | | | | | |
| 38.0 | 44.7 | 71.1 | 15.1 | 49.8 | 73.7 | 20.7 | 57.2 | 76.3 | 25.6 | | | | | | |
| 40.0 | 41.1 | 68.9 | 14.1 | 46.6 | 71.8 | 19.2 | 54.3 | 74.9 | 24.2 | | | | | | |
| 42.0 | 37.2 | 66.4 | 13.3 | 43.1 | 69.8 | 17.8 | 51.2 | 73.3 | 23.1 | | | | | | |
| 44.0 | 33.0 | 63.4 | 12.6 | 39.4 | 67.5 | 16.5 | 48.0 | 71.6 | 22.0 | | | | | | |
| 45.2 | 00.0 | 00 | 12.0 | 00 | 00 | 10.0 | 10.0 | | | 55.0 | 73.0 | 19.0 | i | | |
| 46.0 | 28.1 | 60.0 | 12.0 | 35.4 | 64.8 | 15.5 | 44.6 | 69.6 | 21.0 | 54.0 | 72.5 | 20.0 | | | |
| 48.0 | 22.3 | 55.6 | 11.4 | 30.9 | 61.6 | 14.6 | 41.0 | 67.4 | 20.0 | 50.9 | 70.9 | 19.0 | | | |
| 50.0 | 15.9 | 50.6 | 10.0 | 25.7 | 57.8 | 13.7 | 37.2 | 64.9 | 19.2 | 47.7 | 69.1 | 18.1 | | | |
| 53.0 | | | | 16.4 | 50.6 | 11.7 | | | | | | | i | | |
| 55.0 | | | | | | | 25.3 | 56.4 | 16.8 | 38.7 | 63.7 | 16.4 | | | |
| 58.0 | | | | | | | 15.8 | 49.0 | 14.7 | | | | | | |
| 60.0 | | | | | | | | | | 27.5 | 55.8 | 15.1 | | | |
| 63.0 | | | | | | | | | | 17.8 | 48.4 | 14.2 | | | |
| 66.6 | | | | | | | | | | | | | 35.0 | 53.8 | 10.1 |
| 70.0 | | | | | | | | | | | | | 28.3 | 49.0 | 9.2 |
| 73.0 | | | | | | | | | | | | | 19.0 | 42.0 | 8.5 |



Nº de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|--|--------------------------------------|-------------------------------------|--|------------------------------|--------------------------------|--|----------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ı | | eza de p | al, Punto dumín (2 n] Posici | 316-1) 5 | 0.5 m Pl | eza de p umín | lumín | | | | |
| 14.9 16.0 18.0 20.0 22.0 | 78.0 76.7 74.3 72.0 69.6 | 87.3 87.1 86.5 85.9 85.2 | 44.0 43.9 40.0 34.7 30.0 | | | | | | | | | | | | |
| 22.2 24.0 26.0 28.0 30.0 | 67.1 64.6 62.1 59.4 | 84.4 83.4 82.4 81.3 | 26.5 23.6 21.4 19.7 | 73.0 70.9 68.5 66.0 63.5 | 85.9 85.3 84.5 83.6 82.7 | 39.3 38.7 36.2 33.2 30.0 | | | | | | | | | |
| 32.0 33.6 34.0 36.0 38.0 | 56.7 54.0 51.1 48.1 | 78.6 77.0 75.3 | 18.2 16.9 15.9 14.9 | 60.9 58.2 55.5 52.7 | 81.6 80.4 79.0 77.6 | 27.6 24.9 22.7 20.8 | 65.0 64.6 62.0 59.4 | 82.2 82.0 81.0 79.8 | 27.9 27.9 26.8 25.3 | | | | | | |
| 40.0 42.0 44.0 46.0 46.9 | 44.9 41.6 38.0 34.0 | 73.3 71.1 68.7 65.9 | 13.9 13.1 12.3 11.7 | 49.7 46.7 43.4 40.0 | 75.9 74.1 72.0 69.8 | 19.3 17.9 16.6 15.5 | 56.7 53.9 51.0 48.0 | 78.6 77.1 75.6 73.8 | 24.0 22.7 21.7 20.8 | 55.0 | 75.4 | 17.9 | | | |
| 48.0 50.0 53.0 55.0 56.0 | 29.7 24.6 15.4 | 62.6 58.6 51.0 | 11.1 10.5 8.9 | 36.2 32.1 18.5 15.9 | 67.1 64.1 53.3 51.0 | 14.5 13.7 11.7 10.6 | 44.8 41.5 31.8 | 71.9 69.7 62.8 | 19.8 18.9 16.9 | 53.6 50.7 42.9 | 74.7 73.1 68.3 | 18.8 17.8 16.1 | | | |
| 60.0 61.0 65.0 66.0 69.0 | | | | | 00 | 0.0 | 18.0 15.3 | 51.8 49.4 | 14.6 13.5 | 33.5 20.8 17.2 | 61.8 51.8 48.8 | 14.7 13.4 13.1 | 35.0 | 55.5 | 9.2 |
| 70.0 75.0 76.0 | | | | | | | | | | | | | 34.2 21.8 18.4 | 54.9 45.3 42.4 | 9.0 7.8 7.6 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | 45° Án | gulo de orincipa | pluma I |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 | m Pluma Cab | eza de p | II, Punto Iumín (2: I Posici | 316-1) 5 | 3.5 m Plı | eza de p umín | lumín | | | | |
| 15.5 | 78.0 | 90.3 | 39.7 | | | | | | | | | | | | |
| 16.0 | 77.5 | 90.2 | 39.7 | | | | | | | | | | | | |
| 18.0 | 75.2 | 89.7 | 37.8 | | | | | | | | | | | | |
| 20.0 | 73.0 | 89.1 | 34.3 | | | | | | | | | | | | |
| 22.0 | 70.8 | 88.4 | 29.2 | | | | | | | | | | | | |
| 23.1 | | | | 73.0 | 88.7 | 35.5 | | | | | | | | | |
| 24.0 | 68.5 | 87.6 | 25.9 | 72.0 | 88.4 | 35.4 | | | | | | | | | |
| 26.0 | 66.1 | 86.8 | 23.2 | 69.7 | 87.7 | 34.1 | | | | | | | | | |
| 28.0 | 63.8 | 85.8 | 21.0 | 67.4 | 86.9 | 32.8 | | | | | | | | | |
| 30.0 | 61.3 | 84.7 | 19.3 | 65.1 | 86.0 | 29.7 | | | | | | | | | |
| 32.0 | 58.8 | 83.6 | 17.8 | 62.7 | 85.0 | 27.2 | | | | | | | | | |
| 34.0 | 56.3 | 82.3 | 16.5 | 60.2 | 83.9 | 25.1 | 05.0 | 04.0 | 00.0 | | | | | | |
| 34.9 36.0 | 53.6 | 80.8 | 15.4 | 57.7 | 00.7 | 22.7 | 65.0 63.7 | 84.9 | 26.2 26.2 | | | | | | |
| 38.0 | 50.9 | 79.2 | 15.4 | 57.7 55.1 | 82.7 81.3 | 20.7 | 61.3 | 84.4 83.3 | 26.2 | | | | | | |
| 40.0 | 48.1 | 77.5 | 13.6 | 52.4 | 79.8 | 19.0 | 58.8 | 82.1 | 23.5 | | | | | | |
| 42.0 | 45.1 | 75.6 | 12.8 | 49.7 | 78.2 | 17.7 | 56.2 | 80.8 | 22.2 | | | | | | |
| 44.0 | 42.0 | 73.4 | 12.0 | 46.8 | 76.2 | 16.4 | 53.6 | 79.4 | 21.1 | | | | | | |
| 46.0 | 38.6 | 71.0 | 11.3 | 43.7 | 74.3 | 15.2 | 50.9 | 77.8 | 20.2 | | | | | | |
| 48.0 | 35.0 | 68.3 | 10.7 | 40.5 | 72.0 | 14.2 | 48.0 | 76.1 | 19.3 | | | | | | |
| 48.6 | 00.0 | 00.0 | 10.1 | 10.0 | 72.0 | | 10.0 | | 10.0 | 55.0 | 77.9 | 16.7 | | | |
| 50.0 | 31.0 | 65.1 | 10.2 | 37.0 | 69.5 | 13.3 | 45.0 | 74.1 | 18.4 | 53.3 | 77.0 | 17.4 | | | |
| 55.0 | 17.6 | 53.7 | 8.9 | 26.7 | 61.3 | 11.5 | 36.8 | 68.2 | 16.6 | 46.2 | 72.6 | 15.7 | | | |
| 59.0 | | | | 15.4 | 51.4 | 9.3 | | | | | | | | | |
| 60.0 | | | | | | | 26.3 | 59.9 | 14.5 | 38.2 | 67.0 | 14.2 | | | |
| 63.0 | | | | | | | 17.5 | 52.2 | 13.2 | | | | | | |
| 65.0 | | | | | | | | | | 28.2 | 59.2 | 13.0 | | | |
| 69.0 | | | | | | | | | | 16.7 | 49.2 | 11.9 | | | |
| 71.5 | | | | | | | | | | | | | 35.0 | 57.3 | 8.2 |
| 75.0 | | | | | | | | | | | | | 28.9 | 52.4 | 7.4 |
| 79.0 | 1 | 1 | | | | | | | | | | | 17.9 | 42.9 | 6.6 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ı | n Pluma Cab | eza de p | al, Punto dumín (2 n] Posici | 316-1) 5 | 6.5 m Plı | eza de p umín | lumín | | | | |
| 16.1 | 78.0 | 93.2 | 36.6 | | | | | | | | | | | | |
| 18.0 | 76.0 | 92.8 | 36.1 | | | | | | | | | | | | |
| 20.0 | 73.9 | 92.2 | 33.8 | | | | | | | | | | | | |
| 22.0 | 71.8 | 91.6 | 29.2 | | | | | | | | | | | | |
| 24.0 | 69.7 | 90.8 | 25.4 | 73.0 | 91.6 | 32.7 | | | | | | | | | |
| 26.0 | 67.5 | 90.0 | 22.9 | 70.8 | 90.9 | 32.2 | | | | | | | | | |
| 28.0 | 65.2 | 89.1 | 20.8 | 68.7 | 90.2 | 31.3 | | | | | | | | | |
| 30.0 | 63.0 | 88.1 | 19.1 | 66.5 | 89.3 | 29.7 | | | | | | | | | |
| 32.0 34.0 | 60.7 58.3 | 87.0 85.8 | 17.7 | 64.2 61.9 | 88.4 87.3 | 27.2 25.2 | | | | | | | | | |
| 36.0 | 55.9 | 84.5 | 16.4 15.3 | 59.6 | 86.2 | 23.1 | | | | | | | | | |
| 36.0 | 55.9 | 04.5 | 15.3 | 59.6 | 00.2 | 23.1 | 65.0 | 87.6 | 24.5 | | | | | | |
| 38.0 | 53.4 | 83.1 | 14.3 | 57.2 | 84.9 | 21.0 | 62.9 | 86.7 | 24.5 | | | | | | |
| 40.0 | 50.8 | 81.5 | 13.4 | 54.8 | 83.6 | 19.2 | 60.6 | 85.6 | 23.1 | | | | | | |
| 42.0 | 48.1 | 79.7 | 12.6 | 52.2 | 82.0 | 17.7 | 58.3 | 84.4 | 22.1 | | | | | | |
| 44.0 | 45.3 | 77.8 | 11.9 | 49.6 | 80.4 | 16.4 | 55.8 | 83.1 | 20.9 | | | | | | |
| 46.0 | 42.3 | 75.7 | 11.2 | 46.8 | 78.6 | 15.3 | 53.3 | 81.6 | 19.8 | | | | | | |
| 48.0 | 39.2 | 73.3 | 10.5 | 44.0 | 76.6 | 14.2 | 50.7 | 80.1 | 19.0 | | | | | | |
| 50.0 | 35.8 | 70.6 | 9.9 | 40.9 | 74.3 | 13.3 | 48.0 | 78.3 | 18.2 | | | | | | |
| 50.3 | | | | | | | | | | 55.0 | 80.4 | 15.7 | | | |
| 55.0 | 25.7 | 62.1 | 8.8 | 32.3 | 67.5 | 11.4 | 40.7 | 73.1 | 16.3 | 49.1 | 76.7 | 15.4 | | | |
| 58.0 | 17.1 | 54.2 | 8.1 | | | | | | | | | | | | |
| 60.0 | | | | 20.7 | 57.2 | 9.7 | 32.0 | 66.2 | 14.6 | 41.9 | 71.7 | 13.9 | | | |
| 61.0 | | | | 17.5 | 54.2 | 9.4 | | | | | | | | | |
| 65.0 | | | | | | | 20.3 | 55.7 | 12.5 | 33.5 | 65.1 | 12.8 | | | |
| 66.0 | | | | | | | 17.0 | 52.7 | 12.1 | | | | | | |
| 70.0 | | | | | | | | | | 22.5 | 55.5 49.7 | 11.5 | | | |
| 72.0 73.9 | | | | | | | | | | 16.2 | 49.7 | 10.9 | 35.0 | 59.0 | 7.5 |
| 75.9 75.0 | | | | | | | | | | | | | 35.0 34.1 | 59.0 58.2 | 7.5 |
| 80.0 | | | | | | | | | | | | | 23.3 | 48.9 | 6.3 |
| 82.0 | | | | | | | | | | | | | 17.4 | 43.3 | 5.9 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ı | | eza de p | al, Punto dumín (2 n] Posici | 316-1) 5 | 9.5 m Pl | eza de p umín | lumín | | | | |
| 16.8 | 78.0 | 96.1 | 33.6 | | | | | | | | | | | | |
| 18.0 | 76.8 | 95.9 | 33.5 | | | | | | | | | | | | |
| 20.0 | 74.8 | 95.3 | 31.9 | | | | | | | | | | | | |
| 22.0 | 72.8 | 94.7 | 29.2 | | | | | | | | | | | | |
| 24.0 | 70.7 | 94.0 | 25.2 | | | | | | | | | | | | |
| 24.9 | | | | 73.0 | 94.5 | 30.2 | | | | | | | | | |
| 26.0 | 68.7 | 93.3 | 22.5 | 71.9 | 94.1 | 30.1 | | | | | | | | | |
| 28.0 | 66.6 | 92.4 | 20.5 | 69.8 | 93.4 | 29.5 | | | | | | | | | |
| 30.0 | 64.5 | 91.5 | 18.7 | 67.7 | 92.6 | 28.9 | | | | | | | | | |
| 32.0 | 62.3 | 90.5 | 17.4 | 65.6 | 91.7 | 26.9 | | | | | | | | | |
| 34.0 | 60.1 | 89.4 | 16.1 | 63.5 | 90.7 | 24.9 | | | | | | | | | |
| 36.0 | 57.8 | 88.1 | 15.0 | 61.3 | 89.7 | 23.5 | | | | | | | | | |
| 37.4 | | | | | | | 65.0 | 90.4 | 23.1 | | | | | | |
| 38.0 | 55.5 | 86.8 | 13.9 | 59.1 | 88.5 | 21.4 | 64.4 | 90.1 | 23.5 | | | | | | |
| 40.0 | 53.1 | 85.3 | 13.0 | 56.8 | 87.2 | 19.5 | 62.2 | 89.1 | 22.8 | | | | | | |
| 42.0 | 50.6 | 83.7 82.0 | 12.3 | 54.4 | 85.8 | 17.8 | 60.0 | 87.9 86.7 | 21.5 | | | | | | |
| 44.0 46.0 | 48.1 45.4 | 82.0 | 11.6 10.9 | 52.0 49.5 | 84.3 82.6 | 16.4 15.3 | 57.8 55.5 | 85.4 | 20.6 19.5 | | | | | | |
| 48.0 | 42.6 | 77.9 | 10.9 | 49.5 46.9 | 80.8 | 14.2 | 53.1 | 83.9 | 18.5 | | | | | | |
| 50.0 | 39.7 | 75.6 | 9.6 | 44.2 | 78.8 | 13.3 | 50.6 | 82.3 | 17.8 | | | | | | |
| 52.1 | 35.1 | 75.0 | 9.0 | 44.2 | 70.0 | 13.3 | 30.0 | 02.3 | 17.0 | 55.0 | 82.8 | 14.7 | | | |
| 55.0 | 31.2 | 68.5 | 8.5 | 36.7 | 72.8 | 11.2 | 44.0 | 77.6 | 15.9 | 51.6 | 80.7 | 15.1 | | | |
| 60.0 | 19.8 | 57.7 | 7.4 | 27.4 | 64.7 | 9.7 | 36.4 | 71.6 | 14.5 | 45.1 | 76.1 | 13.6 | | | |
| 61.0 | 16.7 | 54.6 | 7.2 | | 0 | 0.1 | 00.1 | | 1 1.0 | | | 10.0 | i | | |
| 64.0 | | | | 17.0 | 54.6 | 8.5 | | | | | | | | | |
| 65.0 | | | | | | | 27.2 | 63.3 | 12.6 | 37.7 | 70.4 | 12.4 | | | |
| 69.0 | | | | | | | 16.6 | 53.1 | 11.0 | | | | | | |
| 70.0 | | | | | | | | | | 28.8 | 62.6 | 11.2 | | | |
| 75.0 | | | | | | | | | | 15.8 | 50.1 | 9.8 | | | |
| 76.4 | | | | | | | | | | | | | 35.0 | 60.7 | 6.6 |
| 80.0 | | | | | | | | | | | | | 29.4 | 55.8 | 5.9 |
| 85.0 | | | | | | | | | | | | | 16.9 | 43.8 | 5.0 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | 75° Án | gulo de orincipa | pluma l | | gulo de orincipa | | | gulo de principa | |
|--|--|--|---|--|--|--------------------------------------|--|--|--------------------------------------|--------------------------------|--|----------------------|--------------------------------|--|--------------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ı | | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 6 | 2.5 m Pl | eza de p umín | lumín | | | | |
| 17.4 18.0 20.0 22.0 24.0 | 78.0 77.4 75.5 73.6 71.7 | 99.1 98.9 98.4 97.9 97.2 | 31.1 31.1 30.3 29.1 25.2 | | | | | | | | | | | | |
| 25.7 26.0 28.0 30.0 32.0 | 69.7 67.8 65.8 63.7 | 96.5 95.7 94.8 93.9 | 22.3 20.3 18.5 17.1 | 73.0 72.8 70.8 68.9 66.9 | 97.3 97.3 96.6 95.8 95.0 | 28.2 28.2 27.9 27.4 26.6 | | | | | | | | | |
| 34.0 36.0 38.0 38.7 | 61.7 59.5 57.4 | 92.8 91.7 90.4 | 16.0 14.9 13.8 | 64.9 62.8 60.7 | 94.1 93.1 92.0 | 24.7 23.2 22.0 | 65.0 | 93.1 92.4 | 22.5 22.4 | | | | | | |
| 40.0 42.0 44.0 46.0 48.0 50.0 | 55.2 52.9 50.5 48.1 45.6 42.9 | 89.0 87.6 86.0 84.2 82.3 80.2 | 12.9 12.1 11.4 10.7 10.1 9.5 | 58.6 56.4 54.1 51.8 49.4 47.0 | 90.8 89.5 88.1 86.5 84.9 83.0 | 18.2 16.7 15.5 14.4 13.4 | 63.7 61.6 59.5 57.3 55.1 52.8 | 91.4 90.2 89.0 87.6 86.1 | 21.3 20.2 19.3 18.3 17.5 | | | | | | |
| 53.8 55.0 60.0 64.0 65.0 | 35.6 26.6 16.3 | 74.0 65.5 55.0 | 8.2 7.3 6.5 | 40.3 32.4 22.2 | 77.7 70.8 60.9 | 11.2 9.6 | 46.8 40.1 32.2 | 81.8 76.5 69.5 | 15.8 14.2 | 55.0 53.8 47.8 | 85.3 84.5 80.3 75.1 | 13.9 14.7 13.4 | | | |
| 67.0 70.0 72.0 75.0 78.0 | | | | 16.6 | 55.0 | 7.7 | 21.9 16.1 | 59.5 53.5 | 10.9 | 33.5 23.2 16.5 | 68.5 58.5 51.7 | 10.9 9.6 8.8 | | | |
| 78.9 80.0 85.0 88.0 | | | | | | | | | | 10.0 | V1 | 0.0 | 35.0 34.1 24.5 16.5 | 62.4 61.6 52.5 44.2 | 5.8 5.7 4.8 4.3 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | |
|--|--------------------------------------|--|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------|--|----------------------------|--------------------------------|--|--------------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ı | | eza de p | al, Punto dumín (2 n] Posici | 316-1) 6 | 5.5 m Pl | | lumín | | | | |
| 18.0 20.0 22.0 24.0 26.0 26.6 28.0 | 78.0 76.2 74.4 72.6 70.7 | 102.0 101.5 101.0 100.4 99.7 | 27.6 27.3 26.1 24.1 21.6 | 73.0 71.7 | 100.2 99.8 | 25.0 24.9 | | | | | | | | | |
| 30.0 32.0 34.0 36.0 38.0 | 66.9 65.0 63.1 61.1 59.1 | 98.1 97.2 96.2 95.1 93.9 | 18.1 16.7 15.4 14.5 13.4 | 69.9 68.0 66.1 64.1 62.2 | 99.0 98.3 97.4 96.4 95.4 | 24.4 23.9 23.0 22.1 21.3 | | | | | | | | | |
| 39.9 40.0 42.0 44.0 46.0 | 57.0 54.9 52.7 50.4 | 92.7 91.3 89.8 88.2 | 12.5 11.7 10.9 10.4 | 60.2 58.1 56.0 53.9 | 94.3 93.1 91.7 90.3 | 20.1 18.3 16.7 15.3 | 65.0 65.0 63.0 61.0 59.0 | 95.8 95.8 94.8 93.7 92.5 | 20.6 20.9 20.7 19.7 18.7 | | | | | | |
| 48.0 50.0 55.0 55.5 60.0 | 48.1 45.7 39.1 | 86.4 84.5 79.0 | 9.7 9.2 7.9 6.9 | 51.7 49.4 43.3 36.4 | 88.8 87.1 82.2 76.1 | 14.1 13.2 11.1 9.3 | 56.9 54.8 49.2 43.1 | 91.3 89.9 85.9 81.0 | 17.9 17.0 15.4 | 55.0 50.1 | 87.7 84.3 | 13.1 12.9 | | | |
| 65.0 67.0 70.0 75.0 80.0 | 21.5 15.9 | 61.5 55.4 | 6.0 5.7 | 28.1 16.2 | 68.1 55.5 | 6.8 | 36.2 27.8 15.7 | 74.9 66.7 53.9 | 12.5 10.9 9.1 | 44.1 37.4 29.3 19.1 | 79.6 73.7 65.9 55.3 | 11.7 10.6 9.3 8.1 | | | |
| 81.0 81.3 85.0 90.0 91.0 | | | | | | | | | | 16.2 | 52.1 | 7.9 | 35.0 29.8 19.1 16.1 | 64.1 59.1 47.9 44.6 | 5.0 4.4 3.6 3.4 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|--------------------------------------|--------------------------------------|---|--------------------------------------|--------------------------------------|---|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------|--|------------------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ı | | eza de p | al, Punto dumín (2 n] Posici | 316-1) 6 | 8.5 m Pli | eza de p umín | lumín | | | | |
| 18.6 20.0 22.0 24.0 26.0 | 78.0 76.8 75.1 73.3 71.6 | 104.9 104.6 104.1 103.5 102.9 | 25.1 25.0 23.9 22.9 20.9 | | | | | | | | | | | | |
| 27.5 28.0 30.0 32.0 34.0 | 69.8 68.0 66.2 64.3 | 102.2 101.4 100.5 99.6 | 19.5 18.1 16.6 15.3 | 73.0 72.6 70.8 69.0 67.2 | 103.1 102.9 102.2 101.5 100.7 | 22.6 22.6 22.3 21.8 21.4 | | | | | | | | | |
| 36.0 38.0 40.0 41.2 42.0 | 62.5 60.6 58.6 | 98.5 97.4 96.2 94.9 | 14.2 13.3 12.4 | 65.4 63.5 61.6 | 99.8 98.8 97.7 | 20.9 20.4 20.1 | 65.0 64.3 | 98.5 98.2 | 19.5 19.9 | | | | | | |
| 44.0 46.0 48.0 50.0 55.0 | 54.6 52.5 50.3 48.1 42.1 | 93.6 92.1 90.4 88.7 83.6 | 10.8 10.1 9.6 9.0 7.7 | 57.7 55.7 53.6 51.5 45.9 | 95.3 94.0 92.6 91.0 86.6 | 17.1 15.6 14.3 13.2 11.1 | 62.4 60.5 58.6 56.6 51.4 | 97.1 96.0 94.8 93.5 89.8 | 19.4 18.5 17.7 16.8 15.0 | | | | | | |
| 57.2 60.0 65.0 70.0 73.0 | 35.4 27.2 15.5 | 77.3 68.9 55.8 | 6.7 5.9 5.1 | 39.7 32.5 23.5 15.8 | 81.1 74.1 64.5 55.9 | 9.3 8.0 6.9 6.1 | 45.8 39.5 32.3 | 85.3 79.8 72.8 | 13.6 12.3 11.1 | 55.0 52.2 46.7 40.6 | 90.2 88.2 83.8 78.5 | 12.4 12.7 11.6 10.4 | | | |
| 75.0 78.0 80.0 83.8 84.0 | | | | | | | 23.2 15.4 | 63.1 54.3 | 9.4 8.4 | 33.5 25.5 15.8 | 71.8 63.4 52.5 | 9.1 7.9 7.1 | 35.0 | 65.9 | 4.4 |
| 85.0 90.0 94.0 | | | | | | | | | | | | | 34.0 25.4 15.7 | 64.9 56.0 45.0 | 4.2 3.4 2.8 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | 83° Án | gulo de orincipa | pluma I | 75° Án | gulo de principa | pluma I | | gulo de orincipa | | | gulo de principa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ı | m Pluma Cab | eza de p | il, Punto Ilumín (2 n] Posici | 316-1) 7 | 1.5 m Pl | eza de p umín | lumín | | | | |
| 19.2 | 78.0 | 107.9 | 22.9 | | | _ | | | | | | | | | |
| 20.0 | 77.4 | 107.7 | 22.9 | | | | | | | | | | | | |
| 22.0 | 75.7 | 107.2 | 22.2 | | | | | | | | | | | | |
| 24.0 | 74.1 | 106.7 | 21.4 | | | | | | | | | | | | |
| 26.0 | 72.4 | 106.0 | 20.0 | | | | | | | | | | | | |
| 28.0 | 70.7 | 105.4 | 18.6 | | | | | | | | | | | | |
| 28.4 | | | | 73.0 | 105.9 | 20.8 | | | | | | | | | |
| 30.0 | 69.0 | 104.6 | 17.5 | 71.6 | 105.4 | 20.7 | | | | | | | | | |
| 32.0 | 67.3 | 103.8 | 16.0 | 69.9 | 104.7 | 20.3 | | | | | | | | | |
| 34.0 | 65.5 | 102.9 | 14.7 | 68.2 | 103.9 | 19.9 | | | | | | | | | |
| 36.0 | 63.7 | 101.9 | 13.6 | 66.5 | 103.1 | 19.5 | | | | | | | ł | | |
| 38.0 40.0 | 61.9 60.1 | 100.9 99.7 | 12.7 11.9 | 64.7 62.9 | 102.1 101.1 | 19.1 18.7 | | | | | | | ł | | |
| 40.0 | 58.2 | 98.5 | 11.9 | 61.1 | 101.1 | 18.4 | | | | | | | ł | | |
| 42.5 | 30.2 | 90.5 | 11.1 | 01.1 | 100.1 | 10.4 | 65.0 | 101.2 | 18.5 | | | | | | |
| 44.0 | 56.3 | 97.2 | 10.3 | 59.2 | 98.9 | 16.9 | 63.7 | 100.5 | 18.5 | | | | | | |
| 46.0 | 54.3 | 95.8 | 9.7 | 57.3 | 97.6 | 15.5 | 61.9 | 99.5 | 17.9 | | | | | | |
| 48.0 | 52.3 | 94.3 | 9.1 | 55.4 | 96.3 | 14.2 | 60.0 | 98.3 | 17.0 | i | | | | | |
| 50.0 | 50.2 | 92.7 | 8.6 | 53.4 | 94.8 | 13.0 | 58.2 | 97.1 | 16.3 | i | | | Ī | | |
| 55.0 | 44.8 | 88.0 | 7.4 | 48.2 | 90.7 | 10.9 | 53.3 | 93.6 | 14.4 | | | | | | |
| 58.9 | | | | | | | | | | 55.0 | 92.6 | 11.6 | | | |
| 60.0 | 38.7 | 82.3 | 6.3 | 42.5 | 85.7 | 9.1 | 48.1 | 89.5 | 13.1 | 54.1 | 92.0 | 12.0 | | | |
| 65.0 | 31.6 | 75.1 | 5.5 | 36.2 | 79.5 | 7.7 | 42.4 | 84.4 | 11.8 | 48.9 | 87.9 | 10.9 | | | |
| 70.0 | 22.7 | 65.2 | 4.8 | 28.6 | 71.4 | 6.6 | 36.0 | 78.2 | 10.8 | 43.3 | 83.0 | 10.0 | | | |
| 73.0 | 15.2 | 56.2 | 4.3 | | | | | | | | | | | | |
| 75.0 | | | | 18.3 | 59.7 | 5.5 | 28.3 | 70.1 | 9.3 | 36.7 | 76.7 | 8.7 | | | |
| 76.0 | | | | 15.5 | 56.3 | 5.3 | 47.0 | 500 | 7.0 | 20.0 | 00.0 | 7.0 | | | |
| 80.0 | | | | | | | 17.9 15.0 | 58.2 54.7 | 7.8 7.4 | 30.2 | 69.9 | 7.6 | l | | |
| 81.0 85.0 | | | | | | | 15.0 | 54.7 | 7.4 | 20.7 | 59.2 | 6.5 | | | |
| 86.2 | | | | | | | | | | 20.1 | 39.2 | 0.5 | 35.0 | 67.6 | 3.6 |
| 87.0 | | | | | | | | | | 15.4 | 52.9 | 6.1 | 33.0 | 07.0 | 3.0 |
| 90.0 | | | | | | | | | | 13.4 | 32.8 | 0.1 | 30.2 | 62.5 | 3.1 |
| 95.0 | | | | | | | | | | | | | 20.7 | 51.7 | 2.4 |
| 97.0 | | | | | | | | | | | | | 15.4 | 45.4 | 2.1 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de principa | |
|--------------------------------------|--------------------------------------|---|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|---|--------------------------------------|--------------------------------|--|----------------------------|--------------------------------|--|-------------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ו | m Pluma Cab | eza de p | ıl, Punto lumín (2: n] Posici | 316-1) 7 | 4.5 m Plı | eza de p umín | lumín | | - | | |
| 19.9 20.0 22.0 24.0 26.0 | 78.0 77.9 76.3 74.7 73.1 | 110.8 110.8 110.3 109.8 109.2 | 21.5 21.5 21.2 20.4 19.5 | | | | | | | | | | | | |
| 28.0 29.3 30.0 32.0 34.0 | 71.5 69.9 68.2 66.5 | 108.5 107.8 107.0 106.2 | 18.1 17.0 15.9 14.6 | 73.0 72.4 70.8 69.1 | 108.8 108.6 107.9 107.1 | 19.7 19.7 19.5 19.1 | | | | | | | | | |
| 36.0 38.0 40.0 42.0 43.7 | 64.9 63.1 61.4 59.6 | 105.3 104.3 103.2 102.0 | 13.5 12.5 11.7 10.9 | 67.5 65.8 64.1 62.4 | 106.3 105.5 104.5 103.5 | 18.8 18.4 18.0 17.7 | 65.0 | 103.9 | 17.4 | | | | | | |
| 44.0 46.0 48.0 50.0 55.0 | 57.8 56.0 54.1 52.1 47.1 | 100.8 99.5 98.1 96.5 92.2 | 10.2 9.5 8.9 8.3 7.2 | 60.6 58.8 57.0 55.1 50.3 | 102.4 101.2 99.9 98.5 94.7 | 17.2 15.7 14.4 13.2 10.9 | 64.8 63.1 61.4 59.6 55.0 | 103.9 103.8 102.9 101.8 100.6 97.4 | 17.6 17.6 16.7 16.0 14.3 | | | | | | |
| 60.0 60.7 65.0 70.0 75.0 | 41.5 35.3 27.8 17.7 | 87.0 80.6 72.3 60.1 | 6.1 5.3 4.6 3.9 | 39.2 32.6 24.4 | 90.0 84.4 77.4 68.0 | 9.1 7.6 6.5 5.5 | 50.1 44.9 39.1 32.4 | 93.5 88.8 83.2 76.1 | 12.9 11.6 10.5 9.4 | 55.0 50.9 45.7 40.0 | 95.1 91.9 87.3 81.9 | 11.0 10.7 9.8 8.5 | | | |
| 76.0 79.0 80.0 84.0 85.0 | 15.8 | 57.8 | 3.4 | 15.1 | 56.7 | 4.7 | 24.2 15.7 | 66.7 56.3 | 8.0 6.3 | 34.0 | 75.6 66.8 | 7.3 | | | |
| 88.7 90.0 95.0 | | | | | | | | | | 15.1 | 53.3 | 5.3 | 35.0 34.0 26.2 | 69.3 68.2 59.4 | 2.9 2.8 2.1 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de principa | |
|--|--|---|--------------------------------------|--------------------------------------|---|-------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------|--|----------------------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ו | m Pluma Cab | eza de p | al, Punto dumín (2 n] Posici | 316-1) 7 | 7.5 m Pl | eza de p umín | lumín | | - | | |
| 20.5 22.0 24.0 26.0 28.0 30.0 | 78.0 76.9 75.3 73.8 72.2 70.7 | 113.7 113.4 112.9 112.3 111.7 | 19.7 19.6 18.8 18.3 17.2 | | | | | | | | | | | | |
| 30.1 32.0 34.0 36.0 38.0 | 69.1 67.5 65.9 64.3 | 110.3 109.5 108.6 107.6 | 15.6 14.4 13.2 12.2 | 73.0 71.5 70.0 68.4 66.8 | 111.7 111.1 110.4 109.6 108.7 | 18.0 17.9 17.6 17.3 | | | | | | | | | |
| 40.0 42.0 44.0 45.0 | 62.6 60.9 59.2 | 106.6 105.5 104.3 | 11.4 10.7 9.9 | 65.2 63.5 61.8 | 107.8 106.9 105.8 | 16.5 16.2 15.9 | 65.0 | 106.7 | 15.7 | | | | | | |
| 46.0 48.0 50.0 55.0 60.0 | 57.5 55.7 53.9 49.1 44.0 | 103.1 101.8 100.3 96.3 91.5 | 9.2 8.6 8.0 6.9 5.9 | 60.1 58.4 56.7 52.1 47.2 | 104.7 103.5 102.2 98.5 94.2 | 15.2 14.0 12.9 10.7 9.0 | 64.2 62.6 60.9 56.5 52.0 | 106.2 105.2 104.1 101.0 97.4 | 16.1 15.9 15.4 14.0 12.5 | | | | | | |
| 62.4 65.0 70.0 75.0 79.0 | 38.3 31.8 23.8 15.5 | 85.7 78.4 68.8 58.2 | 5.0 4.3 3.7 2.9 | 41.9 36.0 29.0 | 89.1 82.8 74.8 | 7.5 6.3 5.4 | 47.1 41.7 35.8 | 93.0 87.9 81.5 | 11.3 10.2 9.4 | 55.0 52.7 47.9 42.4 | 97.6 95.7 91.5 86.2 | 10.3 10.4 9.4 8.1 | | | |
| 80.0 82.0 85.0 87.0 90.0 | | | | 19.9 15.8 | 63.6 58.3 | 4.5 3.7 | 28.8 19.6 15.4 | 73.5 62.1 56.7 | 8.1 6.6 5.6 | 37.2 30.5 22.0 | 80.8 73.2 62.9 | 7.0 6.0 5.0 | | | |
| 91.1 92.0 93.0 | | | | | | | | | | 17.5 | 57.2 | 4.7 | 35.0 33.3 | 71.0 69.1 | 2.2 |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ı | | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 8 | 0.5 m Pl | eza de p umín | lumín | | | | |
| 21.1 | 78.0 | 116.7 | 18.2 | | | | | | | | | | | | |
| 22.0 | 77.4 | 116.5 | 18.2 | | | | | | | | | | | | |
| 24.0 | 75.9 | 116.0 | 17.6 | | | | | | | | | | | | |
| 26.0 | 74.4 | 115.5 | 17.0 | | | | | | | | | | | | |
| 28.0 | 72.9 | 114.8 | 16.4 | | | | | | | | | | | | |
| 30.0 | 71.4 | 114.2 | 15.6 | | | | | | | | | | | | |
| 31.0 | | 440.5 | 45.0 | 73.0 | 114.6 | 16.6 | | | | | | | | | |
| 32.0 34.0 | 69.9 68.4 | 113.5 112.7 | 15.0 14.3 | 72.3 70.8 | 114.2 113.6 | 16.6 16.4 | | | | | | | | | |
| 34.0 36.0 | 66.8 | 112.7 | 13.1 | 70.8 69.2 | 113.6 | 16.4 | | | | | | | | | |
| 38.0 | 65.3 | 111.9 | 12.1 | 67.7 | 112.8 | 15.8 | | | | | | | | | |
| 40.0 | 63.7 | 110.0 | 11.2 | 66.1 | 112.0 | 15.6 | | | | | | | | | |
| 40.0 | 62.1 | 108.9 | 10.5 | 64.6 | 110.2 | 15.4 | | | | | | | | | |
| 44.0 | 60.5 | 108.9 | 9.8 | 63.0 | 109.2 | 14.7 | | | | | | | | | |
| 46.0 | 58.8 | 106.6 | 9.1 | 61.4 | 103.2 | 14.4 | | | | | | | | | |
| 46.3 | 00.0 | 100.0 | 0.1 | 01.4 | 100.1 | 17.7 | 65.0 | 109.4 | 15.0 | | | | | | |
| 48.0 | 57.1 | 105.4 | 8.5 | 59.7 | 107.0 | 13.6 | 63.7 | 108.6 | 15.0 | | | | | | |
| 50.0 | 55.4 | 104.0 | 7.9 | 58.1 | 105.8 | 12.6 | 62.1 | 107.5 | 14.8 | | | | | | |
| 55.0 | 50.9 | 100.2 | 6.7 | 53.7 | 102.3 | 10.6 | 57.9 | 104.6 | 13.7 | | | | | | |
| 60.0 | 46.2 | 95.7 | 5.7 | 49.2 | 98.3 | 9.0 | 53.6 | 101.1 | 12.2 | | | | | | |
| 64.1 | | | | | | | | | | 55.0 | 100.0 | 9.7 | | | |
| 65.0 | 41.0 | 90.4 | 4.8 | 44.2 | 93.5 | 7.5 | 49.0 | 97.1 | 11.1 | 54.3 | 99.5 | 10.0 | | | |
| 70.0 | 35.1 | 83.9 | 4.1 | 38.8 | 87.8 | 6.3 | 44.1 | 92.3 | 10.1 | 49.8 | 95.5 | 9.2 | | | |
| 75.0 | 28.3 | 75.7 | 3.5 | 32.7 | 80.7 | 5.3 | 38.7 | 86.5 | 9.2 | 44.7 | 90.6 | 8.0 | | | |
| 80.0 | 19.3 | 64.2 | 3.0 | 25.2 | 71.5 | 4.4 | 32.5 | 79.4 | 8.2 | 39.9 | 85.7 | 6.9 | | | |
| 82.0 | 15.2 | 58.6 | 2.5 | | | | | | | | | | | | |
| 85.0 | | | | 15.5 | 58.7 | 3.3 | 25.0 | 70.2 | 6.9 | 34.0 | 78.9 | 5.9 | | | |
| 90.0 | | | | | | | 15.1 | 57.1 | 5.1 | 26.9 | 70.3 | 4.9 | | | |
| 95.0 | 1 | | | | | | | | | 17.2 | 57.6 | 4.1 | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ı | n Pluma Cab | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 8: | 3.5 m Plı | eza de p umín | lumín | | | | |
| 21.7 | 78.0 | 119.6 | 16.7 | | | | | | | | | | | | |
| 22.0 | 77.8 | 119.6 | 16.7 | | | | | | | | | | | | |
| 24.0 | 76.4 | 119.1 | 16.4 | | | | | | | | | | | | |
| 26.0 | 75.0 | 118.6 | 15.9 | | | | | | | | | | | | |
| 28.0 | 73.6 | 118.0 | 15.5 | | | | | | | | | | | | |
| 30.0 | 72.1 | 117.4 | 14.9 | | | | | | | | | | | | |
| 31.9 | | | | 73.0 | 117.4 | 15.3 | | | | | | | | | |
| 32.0 | 70.7 | 116.7 | 14.3 | 72.9 | 117.4 | 15.3 | | | | | | | | | |
| 34.0 | 69.2 | 115.9 | 13.9 | 71.5 | 116.7 | 15.3 | | | | | | | | | |
| 36.0 | 67.7 | 115.1 | 12.9 | 70.0 | 116.0 | 15.0 | | | | | | | | | |
| 38.0 | 66.2 | 114.3 | 11.9 | 68.5 | 115.2 | 14.7 | | | | | | | | | |
| 40.0 | 64.7 | 113.3 | 11.0 | 67.1 | 114.4 | 14.4 | | | | | | | | | |
| 42.0 | 63.2 | 112.3 | 10.2 | 65.6 | 113.5 | 14.1 | | | | | | | | | |
| 44.0 | 61.6 | 111.3 | 9.5 | 64.0 | 112.6 | 13.8 | | | | | | | | | |
| 46.0 | 60.1 | 110.1 | 8.9 | 62.5 | 111.5 | 13.5 | | | | | | | | | |
| 47.6 | | | | | | | 65.0 | 112.1 | 13.8 | | | | | | |
| 48.0 | 58.5 | 108.9 | 8.2 | 60.9 | 110.4 | 13.3 | 64.7 | 111.9 | 13.8 | | | | | | |
| 50.0 | 56.8 | 107.6 | 7.7 | 59.3 | 109.3 | 12.4 | 63.2 | 110.9 | 13.8 | | | | | | |
| 55.0 | 52.6 | 104.1 | 6.4 | 55.2 | 106.0 | 10.4 | 59.2 | 108.1 | 13.1 | | | | | | |
| 60.0 | 48.1 | 99.9 | 5.5 | 50.9 | 102.2 | 8.9 | 55.1 | 104.9 | 11.9 | | | | | | |
| 65.0 | 43.3 | 94.9 | 4.6 | 46.3 | 97.8 | 7.4 | 50.8 | 101.0 | 10.8 | 55.0 | 400.5 | 0.4 | | | |
| 65.8 | 20.0 | 00.0 | 0.0 | 44.0 | 92.5 | 0.4 | 40.0 | 00.5 | 0.0 | 55.0 51.5 | 102.5 99.4 | 9.1 8.9 | | | |
| 70.0 75.0 | 38.0 31.9 | 89.0 81.8 | 3.8 3.3 | 41.3 35.8 | 92.5 86.1 | 6.1 5.0 | 46.2 41.2 | 96.5 91.2 | 9.8 8.8 | 51.5 46.8 | 99.4 94.9 | 7.6 | | | |
| 75.0 80.0 | 24.6 | 72.3 | 3.3 2.7 | 35.8 29.3 | 78.2 | 5.0 4.2 | 41.2 35.6 | 91.2 84.9 | 8.8 | 46.8 42.4 | 94.9 | 6.5 | | | |
| 84.0 | 16.7 | 61.5 | 2.7 | 29.3 | 10.2 | 4.2 | 33.0 | 04.9 | 0.1 | 42.4 | 90.2 | 0.0 | | | |
| 85.0 | 10.7 | 01.0 | 2.3 | 21.2 | 67.4 | 3.5 | 29.2 | 76.9 | 6.9 | 36.9 | 84.1 | 5.5 | | | |
| 88.0 | | | | 15.2 | 59.1 | 2.7 | 29.2 | 70.9 | 0.9 | 30.9 | 04.1 | 0.0 | | | |
| 90.0 | | | | 13.2 | Ja. 1 | 2.1 | 20.9 | 66.0 | 5.6 | 30.7 | 76.6 | 4.6 | | | |
| 92.0 | | | | | | | 16.6 | 59.9 | 5.1 | 30.7 | 70.0 | 7.0 | | | |
| 95.0 | | | | | | | 10.0 | 00.0 | 0.1 | 23.0 | 66.5 | 3.8 | | | |
| 98.0 | | | | | | | | | | 16.9 | 58.1 | 3.3 | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| Color Position P | le pluma pal | gulo de principa | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | gulo de orincipal | | |
|--|-----------------|---------------------|----------------|--------------|---------------------|------------------|--------------|---------------------|----------------|----------|---------------------|----------------|------|----------------------|----------------|------|
| Cabeza de plumín (2316-1) 86.5 m Plumín 40.0 [m] Posición midfall (2316) 22.4 78.0 122.6 15.4 24.0 76.9 122.2 15.4 26.0 75.5 121.7 14.9 28.0 74.1 121.1 14.6 30.0 72.8 120.5 14.2 32.0 71.4 119.8 13.7 73.0 120.3 14.3 34.0 70.0 119.1 13.3 72.1 119.9 14.3 36.0 68.5 118.4 12.8 70.7 119.2 14.1 38.0 67.1 117.5 11.8 69.3 118.5 13.8 40.0 67.1 117.5 11.8 69.3 118.5 13.8 40.0 67.1 117.5 11.8 69.3 118.5 13.8 40.0 65.7 116.6 10.8 67.9 117.7 13.6 42.0 64.2 115.7 10.0 66.5 116.8 13.3 44.0 62.7 114.7 9.3 66.0 115.9 13.1 46.0 61.2 113.6 8.8 63.5 114.9 12.8 48.0 59.7 112.4 8.1 62.0 113.9 12.8 48.0 59.7 112.4 8.1 62.0 113.9 12.6 48.0 59.7 112.4 8.1 62.0 113.9 12.6 48.0 59.7 112.4 8.1 62.0 113.9 12.6 65.0 114.8 12.3 60.4 111.6 12.5 60.0 49.9 103.9 5.3 52.5 106.1 8.8 56.5 108.5 11.7 65.0 45.4 99.2 4.4 48.2 101.9 7.5 52.4 104.9 10.5 66.0 45.4 99.2 4.4 48.2 101.9 7.5 52.4 104.9 10.5 66.0 67.0 40.5 93.8 3.7 43.6 96.9 6.1 48.1 100.7 9.6 53.1 103.2 8.7 75.0 35.0 87.2 3.0 38.5 91.1 4.9 43.4 95.7 8.7 48.7 99.0 7.4 80.0 28.7 79.1 2.5 32.7 84.1 4.1 38.3 89.9 7.9 44.5 94.6 6.3 85.0 85.0 53.1 103.2 8.7 85.0 85.0 25.5 74.4 3.3 32.6 82.8 6.9 39.5 89.0 5.3 | - [t] | rolda- nas | o de plumín | Carga [t] | de rolda- nas | o de plumín | Carga [t] | de rolda- nas | o de plumín | | de rolda- nas | o de plumín | | de rolda- nas | o de plumín | ce |
| 24.0 76.9 122.2 15.4 28.0 74.1 121.1 14.6 30.0 72.8 120.5 14.2 32.0 71.4 119.8 13.7 32.8 73.0 120.3 14.3 34.0 70.0 119.1 13.3 72.1 119.9 14.3 38.0 66.5 118.4 12.8 70.7 119.2 14.1 38.0 67.1 117.5 11.8 69.3 118.5 13.8 40.0 65.7 116.6 10.8 67.9 117.7 13.6 42.0 64.2 115.7 10.0 66.5 116.8 13.3 44.0 62.7 114.7 9.3 65.0 115.9 13.1 46.0 61.2 113.6 8.8 63.5 114.9 12.8 48.8 59.7 112.4 8.1 62.0 113.9 12.6 48.8 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.8 12.5 | | | | | lumín | eza de p umín | 6.5 m Plı | 316-1) 8 | lumín (2 | eza de p | m Pluma Cab | 35.0 r | | | | |
| 26.0 75.5 121.7 14.9 28.0 74.1 121.1 14.6 30.0 72.8 120.5 14.2 32.0 71.4 119.8 13.7 32.8 34.0 70.0 119.1 13.3 72.1 119.9 14.3 36.0 68.5 118.4 12.8 70.7 119.2 14.1 38.0 67.1 117.5 11.8 69.3 118.5 13.8 40.0 65.7 116.6 10.8 67.9 117.7 13.6 42.0 64.2 115.7 10.0 66.5 116.8 13.3 46.0 61.2 113.6 8.8 63.5 114.9 12.8 48.0 59.7 112.4 8.1 62.0 113.9 12.6 48.8 59.0 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 114.8 12.3 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.6 12.5 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>15.4</td><td></td><td></td><td>22.4</td></tr<> | | | | | | | | | | | | | 15.4 | | | 22.4 |
| 28.0 74.1 121.1 14.6 30.0 72.8 120.5 14.2 32.0 71.4 119.8 13.7 32.8 73.0 120.3 14.3 33.0 70.0 119.1 13.3 72.1 119.9 14.3 33.0 68.5 118.4 12.8 70.7 119.2 14.1 14.3 14.1 38.0 66.1 117.5 11.8 69.3 118.5 13.8 13.8 13.8 13.8 14.0 65.7 116.6 10.8 67.9 117.7 13.6 42.0 64.2 115.7 10.0 66.5 116.8 13.3 44.0 62.7 114.7 9.3 65.0 115.9 13.1 46.0 61.2 113.6 8.8 63.5 114.9 12.8 48.0 59.7 112.4 8.1 62.0 113.9 12.6 114.8 12.3 12.8 12.3 64.2 114.8 12.3 12.8 12.5 14.3 12.8 12.5 14.3 12.8 12.5 14.2 14.3 12.8 12.5 14.3 12.8 12.5 14.9 | | | 1 | | | | | | | | | | 15.4 | 122.2 | 76.9 | 24.0 |
| 30.0 72.8 120.5 14.2 14.2 14.3 14.4 14.3 14.4 14.3 14.4 14.1 | | | 1 | | | | | | | | | | | | 75.5 | |
| 32.0 71.4 119.8 13.7 32.8 70.0 119.1 13.3 72.1 119.9 14.3 36.0 68.5 118.4 12.8 70.7 119.2 14.1 38.0 67.1 117.5 11.8 69.3 118.5 13.8 40.0 65.7 116.6 10.8 67.9 117.7 13.6 42.0 64.2 115.7 10.0 66.5 116.8 13.3 44.0 62.7 114.7 9.3 65.0 115.9 13.1 46.0 61.2 113.6 8.8 63.5 114.9 12.8 48.0 59.7 112.4 8.1 62.0 113.9 12.6 48.8 50.0 58.1 111.2 7.5 60.5 112.8 12.3 64.2 114.3 12.8 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.6 12.5 65.0 45.4 99.2 4.4 48.2 101.9 7.5 52.4 104.9 10.5 67.6 70.0 40.5 93.8 3.7 43.6 96.9 6.1 48.1 100.7 9.6 < | | | 1 | | | | | | | | | | | | | |
| 32.8 70.0 119.1 13.3 72.1 119.9 14.3 36.0 68.5 118.4 12.8 70.7 119.2 14.1 38.0 68.5 118.4 12.8 70.7 119.2 14.1 38.0 66.5 116.6 10.8 69.9 117.7 13.6 40.0 65.7 116.6 10.8 67.9 117.7 13.6 42.0 64.2 115.7 10.0 66.5 116.8 13.3 44.0 62.7 114.7 9.3 65.0 115.9 13.1 46.0 61.2 113.6 8.8 63.5 114.9 12.8 48.8 59.7 112.4 8.1 62.0 113.9 12.6 48.8 59.7 112.4 8.1 62.0 113.9 12.6 48.8 50.0 58.1 111.2 7.5 60.5 112.8 12.3 64.2 114.3 12.8 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.6 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | | | | | | | | | | |
| 34.0 70.0 119.1 13.3 72.1 119.9 14.3 36.0 68.5 118.4 12.8 70.7 119.2 14.1 38.0 67.1 117.5 11.8 69.3 118.5 13.8 40.0 65.7 116.6 10.8 67.9 117.7 13.6 42.0 64.2 115.7 10.0 66.5 116.8 13.3 44.0 62.7 114.7 9.3 65.0 115.9 13.1 46.0 61.2 113.6 8.8 63.5 114.9 12.8 48.0 59.7 112.4 8.1 62.0 113.9 12.6 48.8 50.0 58.1 111.2 7.5 60.5 112.8 12.3 64.2 114.3 12.8 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.6 12.5 60.0 49.9 103.9 5.3 52.5 106.1 8.8 56.5 108.5 11.7 65.0 45.4 99.2 <td></td> <td></td> <td>1 </td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>13.7</td> <td>119.8</td> <td>71.4</td> <td></td> | | | 1 | | | | | | | | | | 13.7 | 119.8 | 71.4 | |
| 36.0 68.5 118.4 12.8 70.7 119.2 14.1 38.0 67.1 117.5 11.8 69.3 118.5 13.8 40.0 65.7 116.6 10.8 67.9 117.7 13.6 42.0 64.2 115.7 10.0 66.5 116.8 13.3 44.0 62.7 114.7 9.3 65.0 115.9 13.1 46.0 61.2 113.6 8.8 63.5 114.9 12.8 48.0 59.7 112.4 8.1 62.0 113.9 12.6 48.8 50.0 58.1 111.2 7.5 60.5 112.8 12.3 64.2 114.3 12.8 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.6 12.5 60.0 49.9 103.9 5.3 52.5 106.1 8.8 56.5 108.5 11.7 65.0 45.4 99.2 4.4 48.2 101.9 7.5 52.4 104.9 10.5 67.6 70.0 40.5 93.8 3.7 43.6 96.9 6.1 48.1 100.7 9.6 53.1 103.2 | | | 1 | | | | | | | | | | | | | |
| 38.0 67.1 117.5 11.8 69.3 118.5 13.8 40.0 65.7 116.6 10.8 67.9 117.7 13.6 42.0 64.2 115.7 10.0 66.5 116.8 13.3 44.0 62.7 114.7 9.3 65.0 115.9 13.1 46.0 61.2 113.6 8.8 63.5 114.9 12.8 48.0 59.7 112.4 8.1 62.0 113.9 12.6 48.8 50.0 58.1 111.2 7.5 60.5 112.8 12.3 64.2 114.3 12.8 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.6 12.5 60.0 49.9 103.9 5.3 52.5 106.1 8.8 56.5 108.5 11.7 65.0 45.4 99.2 4.4 48.2 101.9 7.5 52.4 104.9 10.5 | | | 1 | | | | | | | | | | | | | |
| 40.0 65.7 116.6 10.8 67.9 117.7 13.6 42.0 64.2 115.7 10.0 66.5 116.8 13.3 44.0 62.7 114.7 9.3 65.0 115.9 13.1 46.0 61.2 113.6 8.8 63.5 114.9 12.8 48.0 59.7 112.4 8.1 62.0 113.9 12.6 48.8 50.0 58.1 111.2 7.5 60.5 112.8 12.3 64.2 114.3 12.8 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.6 12.5 66.0 49.9 103.9 5.3 52.5 106.1 8.8 56.5 108.5 11.7 65.0 45.4 99.2 4.4 48.2 101.9 7.5 52.4 104.9 10.5 67.6 70.0 40.5 93.8 3.7 43.6 96.9 6.1 48.1 100.7 9.6 53.1 103.2 8.7 75.0 | | | 1 | | | | | | | | | | - | | | |
| 42.0 64.2 115.7 10.0 66.5 116.8 13.3 44.0 62.7 114.7 9.3 65.0 115.9 13.1 46.0 61.2 113.6 8.8 63.5 114.9 12.8 48.0 59.7 112.4 8.1 62.0 113.9 12.6 48.8 50.0 58.1 111.2 7.5 60.5 112.8 12.3 64.2 114.3 12.8 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.6 12.5 60.0 49.9 103.9 5.3 52.5 106.1 8.8 56.5 108.5 11.7 65.0 45.4 99.2 4.4 48.2 101.9 7.5 52.4 104.9 10.5 67.6 70.0 40.5 93.8 3.7 43.6 96.9 6.1 48.1 100.7 9.6 53.1 103.2 8.7 75.0 35.0 87.2 3.0 38.5 91.1 4.9 43.4 95.7 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | | | | | |
| 44.0 62.7 114.7 9.3 65.0 115.9 13.1 46.0 61.2 113.6 8.8 63.5 114.9 12.8 48.0 59.7 112.4 8.1 62.0 113.9 12.6 48.8 50.0 58.1 111.2 7.5 60.5 112.8 12.3 64.2 114.3 12.8 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.6 12.5 60.0 49.9 103.9 5.3 52.5 106.1 8.8 56.5 108.5 11.7 65.0 45.4 99.2 4.4 48.2 101.9 7.5 52.4 104.9 10.5 67.6 70.0 40.5 93.8 3.7 43.6 96.9 6.1 48.1 100.7 9.6 53.1 103.2 8.7 75.0 35.0 87.2 3.0 38.5 91.1 4.9 43.4 95.7 8.7 48.7 99.0 7.4 80.0 28.7 79.1 2. | | | 1 | | | | | | | | | | | | | |
| 46.0 61.2 113.6 8.8 63.5 114.9 12.8 48.0 59.7 112.4 8.1 62.0 113.9 12.6 48.8 50.0 58.1 111.2 7.5 60.5 112.8 12.3 64.2 114.3 12.8 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.6 12.5 60.0 49.9 103.9 5.3 52.5 106.1 8.8 56.5 108.5 11.7 65.0 45.4 99.2 4.4 48.2 101.9 7.5 52.4 104.9 10.5 67.6 70.0 40.5 93.8 3.7 43.6 96.9 6.1 48.1 100.7 9.6 53.1 103.2 8.7 75.0 35.0 87.2 3.0 38.5 91.1 4.9 43.4 95.7 8.7 48.7 99.0 7.4 80.0 28.7 79.1 2.5 32.7 84.1 4.1 38.3 89.9 7.9 44.5 94.6< | | | 1 | | | | | | | | | | | | | |
| 48.0 59.7 112.4 8.1 62.0 113.9 12.6 65.0 114.8 12.3 12.3 114.8 12.3 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.3 12.8 12.8 12.3 12.8 | | | 1 | | | | | | | | | | | | | |
| 48.8 50.0 58.1 111.2 7.5 60.5 112.8 12.3 64.2 114.3 12.3 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.6 12.5 60.0 49.9 103.9 5.3 52.5 106.1 8.8 56.5 108.5 11.7 65.0 45.4 99.2 4.4 48.2 101.9 7.5 52.4 104.9 10.5 67.6 70.0 40.5 93.8 3.7 43.6 96.9 6.1 48.1 100.7 9.6 53.1 103.2 8.7 75.0 35.0 87.2 3.0 38.5 91.1 4.9 43.4 95.7 8.7 48.7 99.0 7.4 80.0 28.7 79.1 2.5 32.7 84.1 4.1 38.3 89.9 7.9 44.5 94.6 6.3 85.0 95.5 74.4 3.3 32.6 82.8 6.9 39.5 89.0 5.3 | | | 1 | | | | | | | | | | | | | |
| 50.0 58.1 111.2 7.5 60.5 112.8 12.3 64.2 114.3 12.8 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.6 12.5 60.0 49.9 103.9 5.3 52.5 106.1 8.8 56.5 108.5 11.7 65.0 45.4 99.2 4.4 48.2 101.9 7.5 52.4 104.9 10.5 67.6 70.0 40.5 93.8 3.7 43.6 96.9 6.1 48.1 100.7 9.6 53.1 103.2 8.7 75.0 35.0 87.2 3.0 38.5 91.1 4.9 43.4 95.7 8.7 48.7 99.0 7.4 80.0 28.7 79.1 2.5 32.7 84.1 4.1 38.3 89.9 7.9 44.5 94.6 6.3 85.0 25.5 74.4 3.3 32.6 82.8 6.9 39.5 89.0 5.3 | + | <u> </u> | | | | | | | | 12.6 | 113.9 | 62.0 | 8.1 | 112.4 | 59.7 | |
| 55.0 54.1 107.8 6.3 56.6 109.7 10.3 60.4 111.6 12.5 108.5 11.7 11.7 10.5 108.5 11.7 108.5 11.0 10.5 108.5 11.0 10.5 108.5 11.0 10.5 108.5 11.0 10.5 108.5 11.0 10.5 108.6 10.0 10.9 8.6 10.0 10.9 8.6 8.6 10.0 10.9 | | | 1 | | | | - | | | | | | | | | |
| 60.0 49.9 103.9 5.3 52.5 106.1 8.8 56.5 108.5 11.7 65.0 45.4 99.2 4.4 48.2 101.9 7.5 52.4 104.9 10.5 67.6 70.0 40.5 93.8 3.7 43.6 96.9 6.1 48.1 100.7 9.6 53.1 103.2 8.7 75.0 35.0 87.2 3.0 38.5 91.1 4.9 43.4 95.7 8.7 48.7 99.0 7.4 80.0 28.7 79.1 2.5 32.7 84.1 4.1 38.3 89.9 7.9 44.5 94.6 6.3 85.0 25.5 74.4 3.3 32.6 82.8 6.9 39.5 89.0 5.3 | | | 1 | | | | - | | | | | | | | | |
| 65.0 45.4 99.2 4.4 48.2 101.9 7.5 52.4 104.9 10.5 67.6 70.0 40.5 93.8 3.7 43.6 96.9 6.1 48.1 100.7 9.6 53.1 103.2 8.7 75.0 35.0 87.2 3.0 38.5 91.1 4.9 43.4 95.7 8.7 48.7 99.0 7.4 80.0 28.7 79.1 2.5 32.7 84.1 4.1 38.3 89.9 7.9 44.5 94.6 6.3 85.0 25.5 74.4 3.3 32.6 82.8 6.9 39.5 89.0 5.3 | | | 1 | | | | - | | | | | | | | | |
| 67.6 70.0 40.5 93.8 3.7 43.6 96.9 6.1 48.1 100.7 9.6 53.1 103.2 8.7 75.0 35.0 87.2 3.0 38.5 91.1 4.9 43.4 95.7 8.7 48.7 99.0 7.4 80.0 28.7 79.1 2.5 32.7 84.1 4.1 38.3 89.9 7.9 44.5 94.6 6.3 85.0 25.5 74.4 3.3 32.6 82.8 6.9 39.5 89.0 5.3 | | | 1 | | | | | | | | | | | | | |
| 70.0 40.5 93.8 3.7 43.6 96.9 6.1 48.1 100.7 9.6 53.1 103.2 8.7 75.0 35.0 87.2 3.0 38.5 91.1 4.9 43.4 95.7 8.7 48.7 99.0 7.4 80.0 28.7 79.1 2.5 32.7 84.1 4.1 38.3 89.9 7.9 44.5 94.6 6.3 85.0 25.5 74.4 3.3 32.6 82.8 6.9 39.5 89.0 5.3 | - | | | | | | 10.5 | 104.9 | 52.4 | 7.5 | 101.9 | 48.2 | 4.4 | 99.2 | 45.4 | |
| 75.0 35.0 87.2 3.0 38.5 91.1 4.9 43.4 95.7 8.7 48.7 99.0 7.4 80.0 28.7 79.1 2.5 32.7 84.1 4.1 38.3 89.9 7.9 44.5 94.6 6.3 85.0 25.5 74.4 3.3 32.6 82.8 6.9 39.5 89.0 5.3 | | | 1 | | | | | | | | | | | | | |
| 80.0 28.7 79.1 2.5 32.7 84.1 4.1 38.3 89.9 7.9 44.5 94.6 6.3 85.0 25.5 74.4 3.3 32.6 82.8 6.9 39.5 89.0 5.3 | | 1 | 1 | | | | | | | | | | | | | |
| 85.0 25.5 74.4 3.3 32.6 82.8 6.9 39.5 89.0 5.3 | | 1 | 1 | | | | | | | | | | | | | |
| | | 1 | 1 | | | - | - | | | | | | 2.5 | /9.1 | 28.7 | |
| | + | — | | | | | | | | | | | | | | |
| 90.0 16.6 61.9 2.6 25.7 73.7 5.8 33.9 82.2 4.4 | | 1 | 1 | | | | | | - | 2.6 | 61.9 | 16.6 | | | | |
| 95.0 100.0 16.3 60.4 4.5 27.4 73.7 3.5 18.8 61.7 2.8 | | l | 1 | | | | 4.5 | 60.4 | 16.3 | | | | | | | |
| 100.0 18.8 61.7 2.8 16.6 58.5 2.6 | | 1 | 1 | | | | | | | | | | | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de orincipal | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ı | | eza de p | ıl, Punto lumín (2: ı l Posici | 316-1) 8 | 9.5 m Pli | eza de p umín | lumín | | - | | |
| 23.0 | 78.0 | 125.5 | 13.5 | | | 10.0[11 | 1 1 00101 | on maia | (2010) | | | | | | |
| 24.0 | 77.4 | 125.3 | 13.5 | | | | | | | | | | | | |
| 26.0 | 76.0 | 124.8 | 13.2 | | | | | | | | | | | | |
| 28.0 | 74.7 | 124.2 | 12.9 | | | | | | | | | | | | |
| 30.0 | 73.4 | 123.7 | 12.7 | | | | | | | | | | | | |
| 32.0 | 72.0 | 123.0 | 12.3 | | | | | | | | | | | | |
| 33.7 | | | | 73.0 | 123.2 | 12.5 | | | | | | | | | |
| 34.0 | 70.7 | 122.3 | 12.0 | 72.8 | 123.1 | 12.5 | | | | | | | | | |
| 36.0 | 69.3 | 121.6 | 11.7 | 71.4 | 122.4 | 12.4 | | | | | | | | | |
| 38.0 | 67.9 | 120.8 | 11.0 | 70.0 | 121.7 | 12.2 | | | | | | | | | |
| 40.0 | 66.5 | 119.9 | 10.1 | 68.7 | 120.9 | 11.9 | | | | | | | | | |
| 42.0 | 65.1 | 119.0 | 9.3 | 67.3 | 120.1 | 11.7 | | | | | | | | | |
| 44.0 | 63.7 | 118.0 | 8.7 | 65.9 | 119.2 | 11.4 | | | | | | | | | |
| 46.0 | 62.2 | 117.0 | 8.1 | 64.4 | 118.2 | 11.2 | | | | | | | | | |
| 48.0 | 60.7 | 115.9 | 7.6 | 63.0 | 117.2 | 10.9 | | | | | | | | | |
| 50.0 | 59.2 | 114.7 | 7.0 | 61.5 | 116.2 | 10.8 | | | | | | | | | |
| 50.1 | | | | | | | 65.0 | 117.5 | 11.1 | | | | | | |
| 55.0 | 55.4 | 111.4 | 5.8 | 57.8 | 113.2 | 9.4 | 61.4 | 115.0 | 10.8 | | | | | | |
| 60.0 | 51.4 | 107.6 | 4.8 | 53.9 | 109.7 | 8.1 | 57.7 | 112.0 | 10.4 | | | | | | |
| 65.0 | 47.1 | 103.2 | 4.0 | 49.8 | 105.7 | 7.1 | 53.8 | 108.5 | 9.5 | | | | | | |
| 69.3 | | | | | | | | | | 55.0 | 107.4 | 7.9 | | | |
| 70.0 | 42.5 | 98.1 | 3.3 | 45.4 | 101.1 | 5.8 | 49.7 | 104.5 | 8.9 | 54.4 | 106.9 | 7.9 | | | |
| 75.0 | 37.5 | 92.1 | 2.7 | 40.7 | 95.6 | 4.7 | 45.3 | 99.9 | 8.1 | 50.3 | 102.9 | 7.0 | | | |
| 80.0 | 31.7 | 84.7 | 2.2 | 35.4 | 89.1 81.1 | 3.8 | 40.5 | 94.4 | 7.4 | 46.4 | 98.9 | 5.9 | | | |
| 85.0 90.0 | | | | 29.3 21.7 | 70.4 | 3.1 2.4 | 35.2 | 87.8 79.7 | 6.5 5.5 | 41.8 36.7 | 93.7 87.5 | 4.9 4.0 | | | |
| 90.0 92.0 | | | | 21.7 17.9 | 70.4 64.7 | 2.4 | 29.1 | 79.7 | 5.5 | 30.7 | 87.5 | 4.0 | | | |
| 92.0 95.0 | | | | 17.9 | 04.7 | Z. I | 21.5 | 68.9 | 4.4 | 30.9 | 79.9 | 3.2 | | | |
| 95.0 98.0 | | | | | | | 15.3 | 59.7 | 3.7 | 30.8 | 19.9 | 3.2 | | | |
| 100.0 | | | | | | | 10.0 | 55.1 | 0.1 | 23.9 | 70.1 | 2.5 | | | |
| 103.0 | | | | | | | | | | 18.5 | 62.2 | 2.1 | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | | | gulo de orincipa | |
|-----------------------|--------------------------------|--|--------------|--------------------------------|--|--------------|-------------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | | | | 35.0 ו | | eza de p | ıl, Punto lumín (2 ı] Posici | 316-1) 9: | 2.5 m Pli | eza de p umín | lumín | | | | |
| 23.7 | 78.0 | 128.4 | 12.4 | | | | | | | | | | | | |
| 24.0 | 77.8 | 128.3 | 12.4 | | | | | | | | | | | | |
| 26.0 | 76.5 | 127.9 | 12.3 | | | | | | | | | | | | |
| 28.0 | 75.2 | 127.4 | 12.0 | | | | | | | | | | | | |
| 30.0 | 73.9 | 126.8 | 11.8 | | | | | | | | | | | | |
| 32.0 | 72.6 | 126.2 | 11.5 | | | | | | | | | | | | |
| 34.0 | 71.3 | 125.5 | 11.2 | | | | | | | | | | | | |
| 34.5 | | | | 73.0 | 126.0 | 11.5 | | | | | | | | | |
| 36.0 | 70.0 | 124.8 | 11.0 | 72.0 | 125.6 | 11.5 | | | | | | | | | |
| 38.0 | 68.7 | 124.0 | 10.7 | 70.7 | 124.9 | 11.3 | | | | | | | | | |
| 40.0 | 67.3 | 123.2 | 9.9 | 69.4 | 124.1 | 11.0 | | | | | | | | | |
| 42.0 | 66.0 | 122.3 | 9.1 | 68.1 | 123.3 | 10.8 | | | | | | | | | |
| 44.0 | 64.6 | 121.4 | 8.4 | 66.7 | 122.5 | 10.6 | | | | | | | | | |
| 46.0 | 63.2 | 120.4 | 7.9 | 65.3 | 121.6 | 10.3 | | | | | | | | | |
| 48.0 | 61.8 | 119.3 | 7.4 | 64.0 | 120.6 | 10.0 | | | | | | | | | |
| 50.0 | 60.4 | 118.2 | 6.9 | 62.6 | 119.6 | 9.8 | | | | | | | | | |
| 51.4 | | | 5.0 | 50.0 | 440.7 | | 65.0 | 120.3 | 10.0 | | | | | | |
| 55.0 60.0 | 56.7 52.9 | 115.1 111.5 | 5.6 4.7 | 59.0 55.3 | 116.7 113.4 | 8.9 7.8 | 62.5 58.9 | 118.4 115.6 | 9.9 9.4 | | | | | | |
| 65.0 | 48.8 | 107.3 | 3.9 | 55.3 51.4 | 109.6 | 7.0 | 55.2 | 112.3 | 8.9 | | | | | | |
| 70.0 | 44.5 | 107.3 | 3.9 | 47.2 | 105.3 | 5.8 | 51.2 | 108.5 | 8.5 | | | | | | |
| 71.0 | 44.5 | 102.5 | 3.1 | 41.2 | 100.5 | 5.6 | 31.2 | 106.5 | 0.0 | 55.0 | 109.8 | 7.5 | | | |
| 71.0 75.0 | 39.9 | 96.9 | 2.5 | 42.8 | 100.2 | 4.6 | 47.1 | 104.1 | 7.9 | 51.9 | 109.8 | 6.8 | | | |
| 80.0 | 35.5 | 30.3 | 2.5 | 38.0 | 94.2 | 3.7 | 42.7 | 99.0 | 7.5 | 48.2 | 103.0 | 5.7 | | | |
| 85.0 | | | | 32.5 | 87.0 | 3.0 | 37.8 | 92.9 | 6.3 | 43.9 | 98.1 | 4.7 | | | |
| 90.0 | | | | 26.1 | 77.9 | 2.3 | 33.0 | 86.6 | 5.4 | 39.2 | 92.4 | 3.8 | | | |
| 95.0 | | | | | | 0 | 26.7 | 77.8 | 4.4 | 33.9 | 85.5 | 3.0 | | | |
| 100.0 | | | | | | | 17.3 | 63.6 | 3.4 | 27.8 | 77.1 | 2.3 | | | |
| 101.0 | | | | | | | 16.5 | 62.4 | 3.1 | | | | | | |
| 102.0 | | | | | | | | | | 25.0 | 73.0 | 2.0 | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | principal principal | | | | | gulo de orincipa | | | gulo de orincipa | | 45° Ángulo de pluma principal | | | |
|--|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|----------------------------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| 35.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (2316-1) 95.5 m Plumín 49.0 [m] Posición midfall (2316) | | | | | | | | | | | | | | | |
| 24.3 | 78.0 | 131.4 | 11.3 | | | | | | | | | | | | |
| 26.0 | 76.9 | 131.0 | 11.3 | | | | | | | | | | | | |
| 28.0 | 75.7 | 130.5 | 11.0 | | | | | | | | | | | | |
| 30.0 | 74.5 | 129.9 | 10.8 | | | | | | | | | | | | |
| 32.0 | 73.2 | 129.3 | 10.6 | | | | | | | | | | | | |
| 34.0 | 71.9 | 128.7 | 10.3 | | | | | | | | | | | | |
| 35.4 | | | | 73.0 | 128.9 | 10.4 | | | | | | | | | |
| 36.0 | 70.7 | 128.0 | 10.1 | 72.6 | 128.7 | 10.4 | | | | | | | | | |
| 38.0 | 69.4 | 127.2 | 9.9 | 71.4 | 128.0 | 10.4 | | | | | | | | | |
| 40.0 | 68.1 | 126.4 | 9.4 | 70.1 | 127.3 | 10.1 | | | | | | | | | |
| 42.0 | 66.8 | 125.6 | 8.7 | 68.8 | 126.6 | 9.9 | | | | | | | | | |
| 44.0 | 65.4 | 124.7 | 8.1 | 67.5 | 125.7 | 9.7 | | | | | | | | | |
| 46.0 | 64.1 | 123.7 | 7.5 | 66.2 | 124.9 | 9.5 | | | | | | | | | |
| 48.0 | 62.7 | 122.7 | 7.0 | 64.8 | 123.9 | 9.2 | | | | | | | | | |
| 50.0 | 61.4 | 121.6 | 6.6 | 63.5 | 123.0 | 9.1 | 25.0 | 400.0 | 0.4 | | | | | | |
| 52.6 | 57.9 | 440.0 | - 4 | 00.4 | 400.0 | 8.5 | 65.0 | 123.0 | 9.1 9.1 | | | | | | |
| 55.0 | 57.9 | 118.6 115.2 | 5.4 4.4 | 60.1 56.5 | 120.2 117.1 | 8.5 7.4 | 63.4 60.0 | 121.8 119.1 | 9.1 8.7 | | | | | | |
| 60.0 65.0 | 54.2 | 111.3 | 3.6 | 50.5 52.8 | 117.1 | 6.6 | 56.4 | 119.1 | 8.7 | | | | | | |
| 70.0 | 46.3 | 106.8 | 2.9 | 48.9 | 109.3 | 5.7 | 52.7 | 112.3 | 7.9 | | | | | | |
| 70.0 | 40.3 | 100.0 | 2.9 | 40.9 | 109.3 | 3.1 | 32.1 | 112.3 | 1.9 | 55.0 | 112.3 | 6.9 | | | |
| 75.0 | 42.0 | 101.5 | 2.2 | 44.7 | 104.5 | 4.6 | 48.8 | 108.1 | 7.6 | 53.3 | 110.6 | 6.4 | | | |
| 80.0 | 42.0 | 101.5 | 2.2 | 40.2 | 99.0 | 3.5 | 44.6 | 103.3 | 6.9 | 49.8 | 107.0 | 5.4 | | | |
| 85.0 | | | | 35.3 | 92.4 | 2.7 | 40.1 | 97.8 | 6.0 | 45.7 | 107.0 | 4.4 | | | |
| 90.0 | | | | 29.6 | 84.4 | 2.1 | 35.7 | 92.0 | 5.1 | 41.3 | 97.0 | 3.5 | | | |
| 95.0 | | | | 20.0 | 04.4 | - . 1 | 30.1 | 84.1 | 4.2 | 36.5 | 90.8 | 2.7 | | | |
| 99.0 | | | | | | | 00.1 | 04.1 | 7.4 | 32.2 | 84.9 | 2.1 | | | |
| 100.0 | | | | | | | 23.4 | 74.1 | 3.4 | J | 0 7.0 | | | | |
| 104.0 | | | | | | | 16.2 | 62.8 | 2.6 | | | | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | 88° Ángulo de pluma principal | | | principal principal | | | | gulo de orincipa | | 65° Ángulo de pluma principal | | | 45° Ángulo de pluma principal | | |
|------------------------------------|--|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|----------------------------------|--|--------------|----------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| | 35.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (2316-1) 98.5 m Plumín | | | | | | | | | | | | | | |
| 52.0 [m] Posición midfall (2316) | | | | | | | | | | | | | | | |
| 24.9 | 78.0 | 134.3 | 10.4 | | | | | | | | | | | | |
| 26.0 | 77.4 | 134.0 | 10.4 | | | | | | | | | | | | |
| 28.0 | 76.2 | 133.6 | 10.3 | | | | | | | | | | | | |
| 30.0 | 74.9 | 133.0 | 10.0 | | | | | | | | | | | | |
| 32.0 | 73.7 | 132.5 | 9.9 | | | | | | | | | | | | |
| 34.0 | 72.5 | 131.8 | 9.6 | | | | | | | | | | | | |
| 36.0 | 71.3 | 131.2 | 9.4 | 70.0 | 404.0 | | | | | | | | | | |
| 36.3 | 70.0 | 400.4 | 9.2 | 73.0 | 131.8 | 9.6 9.5 | | | | | | | | | |
| 38.0 40.0 | 70.0 68.8 | 130.4 129.7 | 9.2 | 71.9 70.7 | 131.2 130.5 | 9.5 | | | | | | | | | |
| 42.0 | 67.5 | 129.7 | 8.3 | 69.5 | 129.8 | 9.4 | | | | | | | | | |
| 44.0 | 66.2 | 128.0 | 7.7 | 68.2 | 129.6 | 9.2 | | | | | | | | | |
| 46.0 | 65.0 | 127.1 | 7.7 | 66.9 | 128.1 | 8.8 | | | | | | | | | |
| 48.0 | 63.7 | 126.1 | 6.8 | 65.7 | 127.3 | 8.6 | | | | | | | i | | |
| 50.0 | 62.3 | 125.0 | 6.4 | 64.4 | 126.3 | 8.4 | | | | | | | | | |
| 53.9 | 02.0 | 120.0 | 0.4 | 01.1 | 120.0 | 0.4 | 65.0 | 125.7 | 8.3 | | | | | | |
| 55.0 | 59.0 | 122.2 | 5.3 | 61.1 | 123.7 | 8.1 | 64.3 | 125.2 | 8.3 | | | | | | |
| 60.0 | 55.5 | 118.9 | 4.2 | 57.7 | 120.7 | 7.2 | 61.0 | 122.5 | 8.1 | | | | i | | |
| 65.0 | 51.8 | 115.2 | 3.4 | 54.1 | 117.2 | 6.4 | 57.6 | 119.5 | 7.8 | | | | i | | |
| 70.0 | 48.0 | 110.9 | 2.7 | 50.4 | 113.3 | 5.7 | 54.0 | 116.0 | 7.5 | | | | | | |
| 74.4 | | | | | | | | | | 55.0 | 114.8 | 6.3 | | | |
| 75.0 | | | | 46.5 | 108.8 | 4.6 | 50.3 | 112.1 | 7.3 | 54.6 | 114.3 | 6.2 | | | |
| 80.0 | | | | 42.3 | 103.6 | 3.5 | 46.4 | 107.6 | 6.7 | 51.3 | 110.9 | 5.1 | | | |
| 85.0 | | | | 37.7 | 97.5 | 2.6 | 42.2 | 102.4 | 5.8 | 47.4 | 106.5 | 4.1 | | | |
| 90.0 | | | | | | | 38.1 | 97.0 | 4.9 | 43.3 | 101.5 | 3.2 | | | |
| 95.0 | | | | | | | 33.1 | 89.9 | 4.0 | 38.8 | 95.7 | 2.4 | | | |
| 97.0 | | | | | | | | | | 36.9 | 93.1 | 2.1 | | | |
| 100.0 | | | | | | | 27.2 | 81.2 | 3.2 | | | | | | |
| 105.0 | | | | | | | 19.8 | 69.5 | 2.4 | | | | | | |
| 107.0 | | 1 | | | | | 15.9 | 63.2 | 2.1 | | | | | | |



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | 8° Ángulo de pluma principal 83° Ángulo de pluma | | | | | gulo de orincipa | | | gulo de orincipa | | 45° Ángulo de pluma principal | | | |
|---|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|----------------------------------|--------------------------------|--|--------------|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] |
| 35.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (2316-1) 101.5 m Plumín 55.0 [m] Posición midfall (2316) | | | | | | | | | | | | | | | |
| 25.5 | 78.0 | 137.2 | 9.6 | | | | | | | | | | | | |
| 26.0 | 77.7 | 137.1 | 9.6 | | | | | | | | | | | | |
| 28.0 | 76.6 | 136.7 | 9.5 | | | | | | | | | | | | |
| 30.0 | 75.4 | 136.1 | 9.3 | | | | | | | | | | | | |
| 32.0 | 74.2 | 135.6 | 9.1 | | | | | | | | | | | | |
| 34.0 | 73.0 | 135.0 | 8.9 | | | | | | | | | | | | |
| 36.0 | 71.8 | 134.3 | 8.7 | | | | | | | | | | | | |
| 37.2 | | | | 73.0 | 134.6 | 8.8 | | | | | | | | | |
| 38.0 | 70.6 | 133.6 | 8.5 | 72.5 | 134.4 | 8.8 | | | | | | | | | |
| 40.0 | 69.4 | 132.9 | 8.3 | 71.3 | 133.7 | 8.7 | | | | | | | | | |
| 42.0 | 68.2 | 132.1 | 8.0 | 70.1 | 133.0 | 8.5 | | | | | | | | | |
| 44.0 | 67.0 | 131.3 | 7.4 | 68.9 | 132.2 | 8.3 | | | | | | | | | |
| 46.0 | 65.7 | 130.4 | 6.9 | 67.7 | 131.4 | 8.2 | | | | | | | | | |
| 48.0 | 64.5 63.2 | 129.4 | 6.4 | 66.4 | 130.5 | 8.0 | | | | | | | | | |
| 50.0 | | 128.4 125.7 | 6.0 | 65.2 62.0 | 129.6 127.1 | 7.8 | | | | | | | | | |
| 55.0 | 60.0 | 125.7 | 5.0 | 62.0 | 127.1 | 7.5 | 05.0 | 128.4 | 7.6 | | | | | | |
| 55.2 60.0 | 56.6 | 122.5 | 4.0 | 50.7 | 124.2 | 6.8 | 65.0 61.9 | 128.4 126.0 | 7.6 | | | | | | |
| 65.0 | 53.2 | 119.0 | 3.2 | 58.7 55.3 | 124.2 | 6.0 | 58.6 | 126.0 | 7.5 | | | | | | |
| 70.0 | 49.5 | 114.9 | 2.5 | 51.8 | 117.2 | 5.4 | 55.3 | 119.7 | 6.9 | | | | | | |
| 75.0 | 49.5 | 114.9 | 2.3 | 48.1 | 112.9 | 4.5 | 51.7 | 116.0 | 6.7 | | | | | | |
| 76.2 | | | | 40.1 | 112.9 | 4.5 | 31.7 | 110.0 | 0.7 | 55.0 | 117.2 | 5.5 | | | |
| 80.0 | | | | 44.1 | 108.0 | 3.4 | 48.0 | 111.7 | 6.3 | 52.6 | 114.7 | 4.8 | | | |
| 85.0 | | | | 39.9 | 108.0 | 2.5 | 44.0 | 106.8 | 5.5 | 49.0 | 110.6 | 3.8 | | | |
| 87.0 | | | | 38.0 | 99.9 | 2.2 | 77.0 | 100.0 | 0.0 | 73.0 | 110.0 | 0.0 | | | |
| 90.0 | | | | 00.0 | 00.0 | L. L | 40.2 | 101.8 | 4.5 | 45.1 | 105.9 | 2.9 | | | |
| 95.0 | | | | | | | 35.6 | 95.3 | 3.7 | 40.9 | 100.4 | 2.1 | | | |
| 100.0 | | | | | | | 30.4 | 87.5 | 2.9 | 40.0 | 100.7 | 2.1 | | | |
| 105.0 | | | | | | | 24.1 | 77.6 | 2.1 | | | | | | |



Nº de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

| | | gulo de principa | | | gulo de orincipa | | | gulo de principa | | | gulo de orincipa | | | 5° Ángulo de plum principal | | | | |
|---|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--------------------------------|--|--------------|--|--|--|
| Alcan- ce [m] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | Ángu- o de plumín [°] | Altura de rolda- nas [m] | Carga [t] | | | |
| 35.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (2316-1) 104.5 m Plumín 46.0 [m] Posición midfall (2316) | | | | | | | | | | | | | | | | | | |
| 26.2 78.0 140.2 9.0 | | | | | | | | | | | | | | | | | | |
| 28.0 | 77.0 | 139.7 | 9.0 | l | | | | | | i | | | | | | | | |
| 30.0 | 75.8 | 139.2 | 8.7 | i | | | | | | i | | | | | | | | |
| 32.0 | 74.7 | 138.7 | 8.5 | i | | | | | | İ | | | i | | | | | |
| 34.0 | 73.5 | 138.1 | 8.4 | i | | | | | | i | | | | | | | | |
| 36.0 | 72.4 | 137.5 | 8.2 | | | | | | | | | | | | | | | |
| 38.0 | 71.2 | 136.8 | 8.0 | 73.0 | 137.5 | 8.2 | | | | İ | | | | | | | | |
| 40.0 | 70.1 | 136.1 | 7.8 | 71.9 | 136.9 | 8.2 | | | | İ | | | | | | | | |
| 42.0 | 68.9 | 135.3 | 7.7 | 70.7 | 136.2 | 8.0 | | İ | İ | İ | | İ | İ | | | | | |
| 44.0 | 67.7 | 134.5 | 7.1 | 69.5 | 135.4 | 7.8 | | | | | | | | | | | | |
| 46.0 | 66.5 | 133.7 | 6.6 | 68.3 | 134.7 | 7.7 | | | | | | | | | | | | |
| 48.0 | 65.3 | 132.8 | 6.2 | 67.2 | 133.8 | 7.5 | | | | | | | | | | | | |
| 50.0 | 64.1 | 131.8 | 5.8 | 65.9 | 132.9 | 7.3 | | | | | | | | | | | | |
| 55.0 | 60.9 | 129.1 | 4.9 | 62.9 | 130.5 | 7.0 | | | | | | | | | | | | |
| 56.4 | | | | | | | 65.0 | 131.1 | 7.0 | | | | | | | | | |
| 60.0 | 57.7 | 126.1 | 3.9 | 59.7 | 127.7 | 6.5 | 62.8 | 129.4 | 7.0 | | | | | | | | | |
| 65.0 | 54.4 | 122.7 | 3.0 | 56.5 | 124.6 | 5.7 | 59.7 | 126.6 | 6.7 | | | | | | | | | |
| 70.0 | 50.9 | 118.8 | 2.3 | 53.1 | 121.0 | 5.1 | 56.4 | 123.4 | 6.4 | | | | | | | | | |
| 75.0 | | | | 49.6 | 116.9 | 4.4 | 53.0 | 119.8 | 6.2 | | | | | | | | | |
| 77.9 | | | | | | | | | | 55.0 | 119.7 | 5.0 | | | | | | |
| 80.0 | | | | 45.8 | 112.3 | 3.4 | 49.5 | 115.7 | 6.0 | 53.9 | 118.5 | 4.6 | | | | | | |
| 85.0 | | | | 41.8 | 107.0 | 2.5 | 45.7 | 111.1 | 5.3 | 50.4 | 114.5 | 3.6 | | | | | | |
| 87.0 | | | | 40.6 | 105.3 | 2.1 | | | | | | | | | | | | |
| 90.0 | | | | | | | 42.1 | 106.4 | 4.4 | 46.7 | 110.1 | 2.7 | | | | | | |
| 94.0 | | | | | | | | | | 43.6 | 106.0 | 2.1 | | | | | | |
| 95.0 | | | | | | | 37.8 | 100.3 | 3.5 | | | | | | | | | |
| 100.0 | | | | | | | 33.1 | 93.2 | 2.7 | | | | | | | | | |
| 105.0 | | | | | | | 27.6 | 84.6 | 2.0 | | | | | | | | | |