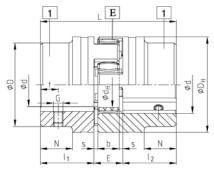
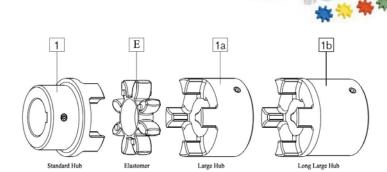


Chengdu Leno Machinery Co., Ltd

Flexible Jaw Coupling/ Flexible Star Coupling



- * Bore Tolerance: H7-H8;
- * Stock bore type available;
- * Interchangeable with Rotex Couplings and Rotex GS Couplings.



| Code | Hub | Material | Bore | | Dimensions(mm) | | | | | | | | | Rated Torque (Nm) | | | |
|------|--------------|---------------------|------------------------------------|-------|----------------|-----|------------|-----------|-----|-------|------------|-------|-------|-------------------|---------|------------|---------|
| | | | Type | Фdmax | ΦD | ФДн | ΦD_1 | L | E | l1/l2 | d н | b | S | N | 92 Sh A | 95-98 Sh A | 80 Sh A |
| 7 | | Alu. | | 7 | 14 | 14 | 14 | 22 | 8 | 7 | | 6 | 1.0 | ĺ | 1.5 | 1.5 | |
| 9 | 1a | | Setscrew | 10 | 20 | 20 | 20 | 30 | 10 | 10 | | 8 | 1.0 | ĺ | 2 | 2.2 | |
| 12 | | | | 12 | 25 | 25 | 25 | 34 | 12 | 11 | | 10 | 1.0 | _ | 3 | 3.5 | |
| 14 | 1a | Alu./Steel | Setscrew | 15 | 30 | 30 | 30 | 35/42 | 13 | 11 | 10/ | 10 | 1.5 | _ | 7 | 10-12 | |
| 19 | 1 | Alu./ | Clamp / Setscrew | 16 | 32 | 40 | | 66 | 16 | 25 | | 12 | 2 | 20 | 10 | 17 | |
| | 1a | Steel/ | | 24 | 40 | | 40 | 66 | | 25 | 18/ | | | | | | |
| | 1b | Cast Iron | | 24 | 40 | | | 90 | | 37 | | | | _ | | | |
| | 1 | Alu./ | /K.W. | 24 | 40 | | | 78 | 18 | 30 | | | | 24 | 35 | 60 | |
| 24 | 1a | Steel/ | /P.B. | 28 | 55 | 55 | 55 | 78 | | 30 | 27 14 | 14 | 2 | _ | | | |
| | 1b | Cast Iron | | 28 | 55 | | 33 | 118 | | 50 | | | | | | | |
| | 1 | Alu./ | Clamp / Setscrew /K.W. /T.P. /P.B. | 28 | 48 | 65 | _ | 90 | 20 | 35 | | | 2.5 | 28 | 95 | 160 | |
| 28 | 1a | Steel/ | | 38 | 65 | | 65 | 90 | | 35 | 30 | 15 | | ĺ | | | |
| | 1b | Cast Iron | | 38 | 65 | | | 140 | | 60 | | | | 1 | | | |
| | 1 | Alu./ | | 40 | 66 | 80 | _ | 114 | 24 | 45 | | 3 18 | 3 | 37 | 190 | 325 | |
| 38 | 1a | Steel/ | | 48 | 78 | | 78 | 114 | | 45 | 38 | | | 37 | | | |
| | 1b | Cast Iron | | 48 | 78 | | | 164 | | 70 | | | | 62 | | | |
| | 1 | Steel/ Cast Iron | K.W. | 45 75 | | _ | 126 | | 50 | | | | 40 | | | | |
| 42 | 1a | | /T.P. | 55 | 93 | 95 | 93 | 126 | 26 | 50 | 46 | 20 | 3 | 40 | 265 | 450 | |
| | 1b | Cast Hon | /P.B. | 55 | 93 | | | 176 | | 75 | | | | 65 | | | |
| | 1 | Steel/ | K.W. | 52 | 85 | 105 | | 140 | 28 | 56 | | 21 | 3.5 | 45 | 310 | 525 | |
| 48 | 1a | Cast Iron | /T.P. | 62 | 103 | | 103 | 140 | | 56 | 51 | | | 45 | | | |
| | 1b | Cust Hon | /P.B. | 62 | 103 | | 103 | 188 | | 80 | | | | 69 | | | |
| | 1 | Steel/ | K.W. | 60 | 98 | 120 | | 160 | 30 | 65 | | | 4 | 37 | 410 | 685 | |
| 55 | 1a | Cast Iron | /T.P. | 74 | 118 | | 118 | 160 | | 65 | 60 | 22 | | 37 | | | |
| | 1b | Cust Hon | /P.B. | 74 | 118 | | 110 | 210 | | 90 | | | | 52 | | | |
| | 1 | Steel/ | K.W. | 70 | 115 | | _ | 185 | 35 | 75 | | 26 | 4.5 | 47 | 625 | 940 | |
| 65 | 1a | Cast Iron | /T.P. | 80 | 133 | 135 | 133 | 185 | | 75 | 68 20 | | | 47 | | | |
| | 1b | Cast Holl | /P.B. | 80 | 133 | | 133 | 235 | | 100 | | | | 61 | | | |
| 75 | 1 | Steel/ | K.W. | 80 | 135 | 160 | | 210 | | 85 | 80 | 30 | 5 | 53 | 1280 | 1920 | |
| | 1a | Cast Iron | /T.P. | 95 | 158 | | 158 | 210 | 40 | 85 | | | | 69 | | | |
| | 1b Cast Holl | /P.B. | 95 | 158 | | 136 | 260 |] | 110 | | | | 69 | | | | |
| | | | | | Add | | | on 1, Jin | | , | engdu 61 | 0021, | China | | | | 1 |

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| | Chengdu Leno Machinery Co., Ltd | | | | | | | | | | | | | | | | |
|------|---------------------------------|--------------|----------------|----------------|-----|-----|------------|-----|-----|-------|-----|----|------|------|-------------------|------------|---------|
| Code | Hub | Material | Bore | Dimensions(mm) | | | | | | | | | | | Rated Torque (Nm) | | |
| | | | Type | Φd | ΦD | ФДн | ΦD_1 | L | E | l1/l2 | dн | b | s | N | 92 Sh A | 95-98 Sh A | 80 Sh A |
| | 1 | C(1 / C | | 100 | 160 | | | 245 | | 100 | | | | 62 | | | |
| 90 | 1a | Steel / Cast | /T.P. | 110 200 200 | 198 | 245 | 45 | 100 | 100 | 34 | 5.5 | 62 | 2400 | 3600 | | | |
| | 1b | Iron | /P.B. | 110 | 200 | | 198 | 295 | | 125 | | | | 81 | | | |
| 100 | 1 | Cast Iron | IZ XV | 115 | 180 | 225 | _ | 270 | 50 | 110 | 113 | 38 | 6 | 89 | 3300 | 4950 | |
| 110 | 1 | Cast Iron | K.W. | 125 | 200 | 255 | | 295 | 55 | 120 | 127 | 42 | 6.5 | 96 | 4800 | 7200 | |
| 125 | 1 | Cast Iron | /T.P. /P.B. | 145 | 230 | 290 | _ | 340 | 60 | 140 | 147 | 46 | 7 | 112 | 6650 | 10000 | |
| 140 | 1 | Cast Iron | / F.D . | 160 | 255 | 320 | _ | 375 | 65 | 155 | 165 | 50 | 7.5 | 124 | 8550 | 12800 | |

Notes:

K.W. = Keyway

T.P. = Taper Bore

P.B. = Pilot Bore

Elastomer/Spider:



Yellow

Hardness: 92 Sh A

Working environment temperature: -40°C—+90°C

Material: PU

Application: For Medium Torque



Red

Hardness: 95-98 Sh A

-30℃—+90℃

PU

For High Torque



Green/Blue

Hardness: 80 Sh A

-20℃—+80℃

PU

For Low Torque