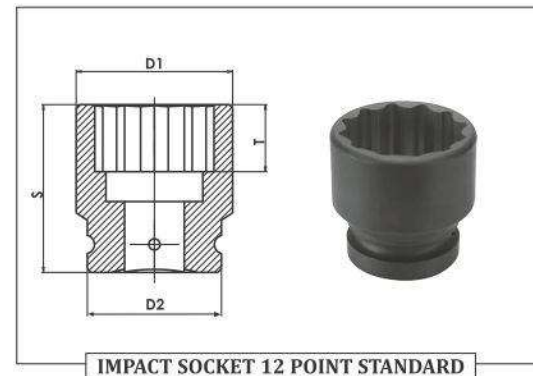
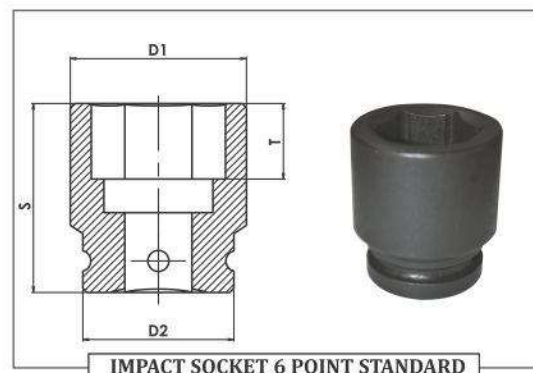


IMPACT SOCKET 6 POINT STANDARD

| PART NO. | mm | A/F Inch | D1 mm | D2 mm | S mm | T mm | Weight gm |
|----------|-----|-------------|----------|----------|---------|---------|--------------|
| TI627F | | 1.1/16" | 54 | 86 | 80 | 23 | 1841 |
| TI629F | | 1.1/8" | 58 | 86 | 80 | 23 | 1841 |
| TI635F | | 1.3/8" | 64 | 86 | 80 | 23 | 1841 |
| TI636 | 36 | | 64 | 86 | 80 | 28 | 2249 |
| TI637F | | 1.7/16" | 64 | 86 | 80 | 28 | 2249 |
| TI638 | 38 | | 69 | 86 | 80 | 28 | 2249 |
| TI638F | | 1.1/2" | 69 | 86 | 80 | 28 | 2249 |
| TI640F | | 1.9/16" | 69 | 86 | 80 | 30 | 2249 |
| TI641 | 41 | | 69 | 86 | 83 | 32 | 2249 |
| TI641F | | 1.5/8" | 69 | 86 | 83 | 36 | 2249 |
| TI643F | | 1.11/16" | 69 | 86 | 83 | 36 | 2249 |
| TI644F | | 1.3/4" | 69 | 86 | 83 | 36 | 2249 |
| TI646 | 46 | | 76 | 86 | 86 | 36 | 2249 |
| TI646F | | 1.13/16" | 76 | 86 | 86 | 36 | 2249 |
| TI648F | | 1.7/8" | 76 | 86 | 86 | 36 | 2351 |
| TI650 | 50 | | 81 | 86 | 90 | 39 | 2351 |
| TI651F | | 2" | 81 | 86 | 90 | 39 | 2351 |
| TI652 | | 2.1/16" | 81 | 86 | 90 | 39 | 2351 |
| TI655 | 55 | | 88 | 86 | 95 | 41 | 2555 |
| TI655F | | 2.3/16" | 88 | 86 | 95 | 41 | 2555 |
| TI657F | | 2.1/4" | 88 | 86 | 95 | 41 | 2861 |
| TI660 | 60 | | 96 | 86 | 98 | 45 | 2861 |
| TI660F | | 2.3/8" | 96 | 86 | 98 | 45 | 3269 |
| TI661F | | 2.7/16" | 96 | 86 | 98 | 45 | 3269 |
| TI665 | 65 | | 102 | 86 | 102 | 46 | 3421 |
| TI665F | | 2.9/16" | 102 | 86 | 102 | 46 | 3421 |
| TI666F | | 2.5/8" | 102 | 86 | 102 | 46 | 3421 |
| TI670 | 70 | | 108 | 86 | 102 | 50 | 3677 |
| TI670F | | 2.3/4" | 108 | 86 | 102 | 50 | 3677 |
| TI671F | | 2.13/16" | 108 | 86 | 102 | 50 | 3677 |
| TI675 | 75 | | 116 | 86 | 108 | 57 | 3983 |
| TI675F | | 2.15/16" | 116 | 86 | 108 | 57 | 3983 |
| TI676F | | 3" | 112 | 86 | 108 | 57 | 4595 |
| TI680 | 80 | | 120 | 86 | 110 | 62 | 4595 |
| TI680F | | 3.1/8" | 120 | 86 | 110 | 62 | 4595 |
| TI685 | 85 | | 130 | 86 | 115 | 62 | 6126 |
| TI685F | | 3.3/8" | 130 | 86 | 115 | 62 | 6126 |
| TI690 | 90 | | 135 | 125 | 118 | 65 | 6726 |
| TI690F | | 3.1/2" | 135 | 125 | 118 | 65 | 6726 |
| TI695 | 95 | | 140 | 125 | 123 | 70 | 9486 |
| TI695F | | 3.3/4" | 140 | 125 | 123 | 70 | 9486 |
| TI6100 | 100 | | 148 | 125 | 128 | 75 | 10206 |
| TI6100F | | 3.7/8" | 148 | 125 | 128 | 75 | 10206 |
| TI6105 | 105 | | 155 | 125 | 133 | 80 | 11406 |
| TI6105F | | 4.1/8" | 155 | 125 | 133 | 80 | 11406 |
| TI6106F | | 4.1/4" | 155 | 125 | 133 | 80 | 12246 |
| TI6110 | 110 | | 161 | 150 | 138 | 85 | 12486 |
| TI6115 | 115 | | 161 | 150 | 143 | 94 | 12606 |
| TI6115F | | | | | | | |
| TI6120 | | | | | | | |
| TI6120F | | | | | | | |



Note: All the above sizes are available in 12 point (Bi-Hex) Sockets.
To order Bi-Hex suffix above part numbers with "BH"

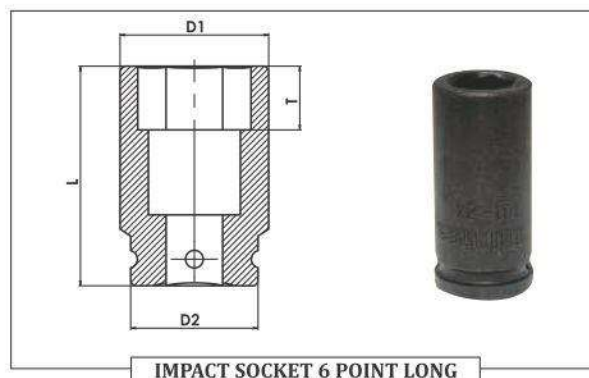
IMPACT SOCKET 6 POINT LONG

| PART NO. | mm | A/F Inch | D1 mm | D2 mm | L mm | T mm | Weight gm |
|----------|-----|-------------|----------|----------|---------|---------|--------------|
| TIL627F | | 1.1/16" | 54 | 86 | 130 | 23 | 5406 |
| TIL629F | | 1.1/8" | 58 | 86 | 130 | 23 | 5406 |
| TIL635F | | 1.3/8" | 64 | 86 | 130 | 23 | 5406 |
| TIL636 | 36 | | 64 | 86 | 130 | 28 | 5406 |
| TIL637F | | 1.7/16" | 64 | 86 | 130 | 28 | 5406 |
| TIL638 | 38 | | 69 | 86 | 130 | 28 | 5406 |
| TIL638F | | 1.1/2" | 69 | 86 | 130 | 28 | 5406 |
| TIL640F | | 1.9/16" | 69 | 86 | 130 | 30 | 5406 |
| TIL641 | 41 | | 69 | 86 | 130 | 32 | 5406 |
| TIL641F | | 1.5/8" | 69 | 86 | 130 | 36 | 5406 |
| TIL643F | | 1.11/16" | 69 | 86 | 130 | 36 | 5406 |
| TIL644F | | 1.3/4" | 69 | 86 | 130 | 36 | 5406 |
| TIL646 | 46 | | 76 | 86 | 130 | 36 | 5406 |
| TIL646F | | 1.13/16" | 76 | 86 | 130 | 36 | 5406 |
| TIL648F | | 1.7/8" | 76 | 86 | 130 | 36 | 5406 |
| TIL650 | 50 | | 81 | 86 | 130 | 39 | 5406 |
| TIL651F | | 2" | 81 | 86 | 130 | 39 | 5406 |
| TIL652F | | 2.1/16" | 81 | 86 | 140 | 39 | 5406 |
| TIL655 | 55 | | 88 | 86 | 140 | 41 | 5406 |
| TIL655F | | 2.3/16" | 88 | 86 | 140 | 41 | 5406 |
| TIL657F | | 2.1/4" | 88 | 86 | 140 | 41 | 5406 |
| TIL660 | 60 | | 96 | 86 | 140 | 45 | 5526 |
| TIL660F | | 2.3/8" | 96 | 86 | 140 | 45 | 5526 |
| TIL661F | | 2.7/16" | 96 | 86 | 140 | 45 | 5526 |
| TIL665 | 65 | | 102 | 86 | 140 | 46 | 5886 |
| TIL665F | | 2.9/16" | 102 | 86 | 140 | 46 | 5886 |
| TIL666F | | 2.5/8" | 102 | 86 | 140 | 46 | 5886 |
| TIL670 | 70 | | 108 | 86 | 150 | 50 | 6006 |
| TIL670F | | 2.3/4" | 108 | 86 | 150 | 50 | 6006 |
| TIL671F | | 2.13/16" | 108 | 86 | 150 | 50 | 6006 |
| TIL675 | 75 | | 116 | 86 | 150 | 57 | 6726 |
| TIL675F | | 2.15/16" | 116 | 86 | 150 | 57 | 6726 |
| TIL676F | | 3" | 112 | 86 | 150 | 57 | 7086 |
| TIL680 | 80 | | 120 | 86 | 150 | 62 | 7086 |
| TIL680F | | 3.1/8" | 120 | 86 | 150 | 62 | 7086 |
| TIL685 | 85 | | 130 | 86 | 170 | 62 | 7446 |
| TIL685F | | 3.3/8" | 130 | 86 | 170 | 62 | 7446 |
| TIL690 | 90 | | 135 | 125 | 170 | 65 | 8166 |
| TIL690F | | 3.1/2" | 135 | 125 | 170 | 65 | 8166 |
| TIL695 | 95 | | 140 | 125 | 170 | 70 | 11886 |
| TIL695F | | 3.3/4" | 140 | 125 | 170 | 70 | 11886 |
| TIL6100 | 100 | | 148 | 125 | 190 | 75 | 12846 |
| TIL6100F | | 3.7/8" | 148 | 125 | 190 | 75 | 12846 |
| TIL6105 | 105 | | 155 | 125 | 190 | 80 | 14286 |
| TIL6105F | | 4.1/8" | 155 | 125 | 190 | 80 | 14286 |
| TIL6106F | | 4.1/4" | 155 | 125 | 190 | 80 | 14286 |
| TIL6110 | 110 | | 161 | 150 | 200 | 85 | 15006 |
| TIL6115 | 115 | | 161 | 150 | 200 | 94 | 15006 |

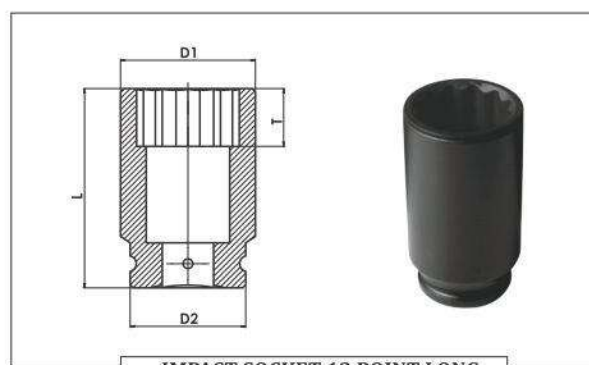
TIL6115F

TIL6120

TIL6120F



IMPACT SOCKET 6 POINT LONG



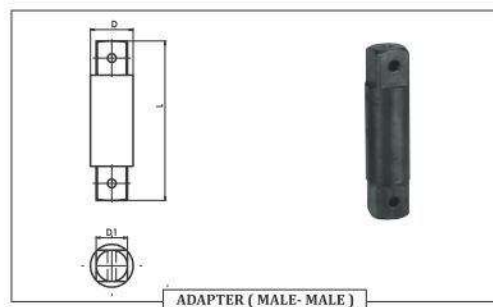
IMPACT SOCKET 12 POINT LONG

Note: All the above sizes are available in 12 point (Bi-Hex) Sockets.
To order Bi-Hex suffix above part numbers with "BH"

1.1/2" SQUARE DRIVE

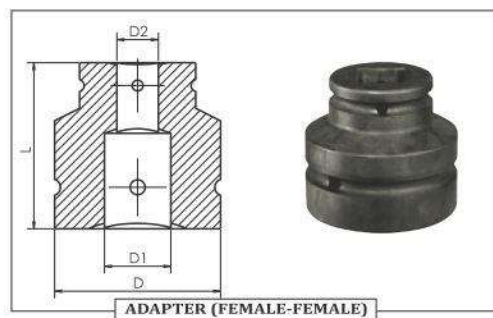
ADAPTER (MALE-MALE)

| Part No. | Type | Mail | D mm | L mm | Wt (gm) |
|----------|---------|--------|------|------|---------|
| TA601 | | 1.1/2" | 49 | 101 | 1205 |
| TA602 | 1.1/2"D | 1.1/2" | 49 | 127 | 1545 |
| TA603 | | 1.1/2" | 49 | 254 | 3425 |
| TA604 | | 1.1/2" | 49 | 504 | 6555 |



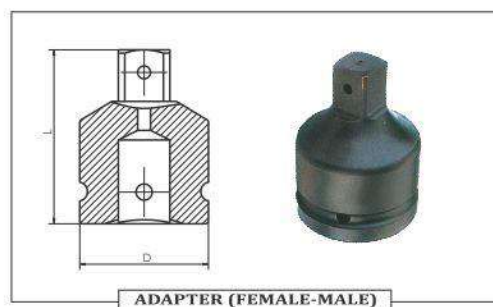
ADAPTER (FEMALE- MALE)

| Part No. | Type | D1 | D2 | D mm | L mm | Wt (gm) |
|----------|--------|--------|-------------|------|------|---------|
| TA605 | | 1.1/2" | 1" | 86 | 95 | 2305 |
| TA606 | 1.1/2D | 1.1/2" | 2.1/2" | 86 | 93 | 2305 |
| TA606 | | 1.1/2" | SPLINE NO.5 | 86 | 138 | 2305 |



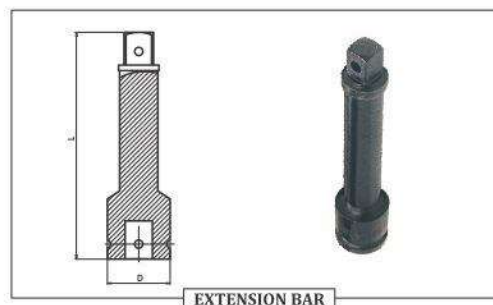
ADAPTER (FEMALE-FEMALE)

| Part No. | Type | D1 | D2 | D mm | L mm | Wt (gm) |
|----------|---------|--------|-------------|------|------|---------|
| TA607 | | 1.1/2" | 1" | 86 | 83 | 2055 |
| TA608 | 1.1/2"D | 1.1/2" | 2.1/2" | 86 | 85 | 2695 |
| TA609 | | 1.1/2" | SPLINE NO.5 | 127 | 115 | 6505 |



EXTENSION BAR

| Part No. | Type | Male | Female | D mm | L mm | Wt (gm) |
|----------|---------|--------|--------|------|------|---------|
| TAE610 | | 1.1/2" | 1.1/2" | 86 | 150 | 3985 |
| TAE611 | 1.1/2"D | 1.1/2" | 1.1/2" | 86 | 225 | 4545 |
| TAE612 | | 1.1/2" | 1.1/2" | 86 | 300 | 5005 |
| TAE613 | | 1.1/2" | 1.1/2" | | | |



UNIVERSAL JOINT

| Part No. | Square Size | Type | D mm | L mm | Wt (gm) |
|----------|-------------|-------|------|------|---------|
| TAU614 | 1.1/2" | 1/2"D | 86 | 125 | 4075 |



RETAINING PINS AND RINGS

| Part No. | | For Socket | | Pin | | Ring | |
|----------|--------|------------|----------------|-------------------|-----------|-----------|-----------|
| Retainig | | Type | Square Size | Dia. of sq end | D (mm) | L (mm) | D (mm) |
| Pin | Ring | | | | | | |
| TAP6015 | TAR617 | 1.1/2"D | 1.1/2" | 86 | 6 | 75 | 75 |
| TAP616 | TAR618 | | 1.1/2" | 127 | 6 | 116 | 116 |

