

Spindle interface norms

SK

DIN 69871

BT

MAS 403

CAPTO

ISO 26623

HSK

DIN 69893

Measurements [mm]

| Type | D1 | D2 | L1 | L2 | L3 | G |
|---------------------|-------|-------|-----|--------|-------|------|
| SK DIN 69871 | | | | | | |
| SK 30 | 31.75 | 50 | 3.2 | 47.8 | 15.85 | M 12 |
| SK 40 | 44.45 | 63.55 | 3.2 | 68.4 | 15.85 | M 16 |
| SK 50 | 69.85 | 97.5 | 3.2 | 101.75 | 15.85 | M 24 |

| | | | | | | |
|-------------------|-------|-----|---|-------|----|------|
| BT MAS 403 | | | | | | |
| BT 30 | 31.75 | 46 | 2 | 48.4 | 20 | M 12 |
| BT 40 | 44.45 | 63 | 2 | 65.4 | 25 | M 16 |
| BT 50 | 69.85 | 100 | 3 | 101.8 | 35 | M 24 |

| | | | | | | |
|--------------------------------------|----|---|----|----|---|------------|
| Polygon shank CAPTO ISO 26623 | | | | | | |
| Polygon shank C3 | 32 | - | 15 | 19 | - | M 12 x 1.5 |
| Polygon shank C4 | 40 | - | 20 | 24 | - | M 14 x 1.5 |
| Polygon shank C5 | 50 | - | 20 | 30 | - | M 16 x 1.5 |
| Polygon shank C6 | 63 | - | 22 | 38 | - | M 20 x 2 |
| Polygon shank C8 | 80 | - | 30 | 48 | - | M 20 x 2 |

| | | | | | | |
|----------------------|-----|----|------|----|-----|---|
| HSK DIN 69893 | | | | | | |
| HSK-A 25 | 25 | 19 | 10 | 13 | 2.5 | - |
| HSK-C 25 | 25 | 19 | 8 | 13 | 2.5 | - |
| HSK-E 25 | 25 | 19 | 10 | 13 | 2.5 | - |
| HSK-A 32 | 32 | 24 | 20 | 16 | 3.2 | - |
| HSK-C 32 | 32 | 24 | 10 | 16 | 3.2 | - |
| HSK-E 32 | 32 | 24 | 20 | 16 | 3.2 | - |
| HSK-A 40 | 40 | 30 | 20 | 20 | 4 | - |
| HSK-C 40 | 40 | 30 | 10 | 20 | 4 | - |
| HSK-E 40 | 40 | 30 | 20 | 20 | 4 | - |
| HSK-A 50 | 50 | 38 | 26 | 25 | 5 | - |
| HSK-C 50 | 50 | 38 | 12.5 | 25 | 5 | - |
| HSK-E 50 | 50 | 38 | 26 | 25 | 5 | - |
| HSK-F 50 | 50 | 30 | 26 | 20 | 4 | - |
| HSK-A 63 | 63 | 48 | 26 | 32 | 6.3 | - |
| HSK-C 63 | 63 | 48 | 12.5 | 32 | 6.3 | - |
| HSK-E 63 | 63 | 48 | 26 | 32 | 6.3 | - |
| HSK-F 63 | 63 | 38 | 26 | 25 | 5 | - |
| HSK-A 80 | 80 | 60 | 26 | 40 | 8 | - |
| HSK-C 80 | 80 | 60 | 16 | 40 | 8 | - |
| HSK-F 80 | 80 | 48 | 26 | 32 | 6.3 | - |
| HSK-A 100 | 100 | 75 | 29 | 50 | 10 | - |
| HSK-C 100 | 100 | 75 | 16 | 50 | 10 | - |
| HSK-E 100 | 100 | 70 | 29 | 50 | 10 | - |

