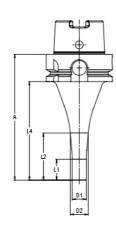
HSK

Micro Precision Chuck, ISO 12164 (DIN 69893)

Easy exchange of tools by setting of hex-key (included in delivery). Maintenance free. Sealed against coolant and contamination. Slow collet taper angle. Collet with special coating (see page 65). System-Runout-Accuracy 3 μ m at 2,5 x D. Clamping of tool shanks according to DIN 1835 A, B and DIN 6535 HB, HA. Coolant tubes see page 83.



| HSK 40-A 1 – 6 mm | | | | | | | | | |
|-------------------|----------------|------|----|----|-----|------|----|--------------|-----|
| A | Part.No. | Form | L1 | L2 | L4 | D1 | D2 | Balanced | kg |
| 75 | 310 1006 640 1 | A | 20 | 35 | 55 | 13,5 | 16 | <1gmm | 0,3 |
| HSK 4 | ю-E | | | | | | | | |
| 75 | 310 10E6 640 1 | Е | 20 | 35 | 55 | 13,5 | 16 | <1gmm | 0,3 |
| HSK 5 | 60-A | | | | | | | | |
| 85 | 310 1006 650 1 | A | 20 | 34 | 59 | 13,5 | 16 | <1gmm | 0,5 |
| 120 | 310 2006 650 1 | А | 20 | 45 | 94 | 13,5 | 18 | <1gmm | 0,7 |
| HSK 5 | ю-Е | | | | | | | | |
| 85 | 310 10E6 650 1 | Е | 20 | 40 | 59 | 13,5 | 17 | <1gmm | 0,5 |
| 120 | 310 20E6 650 1 | Е | 20 | 45 | 94 | 13,5 | 18 | <1gmm | 0,7 |
| HSK 6 | 63-A | | | | | | | | |
| 90 | 310 1006 663 1 | A | 20 | 30 | 64 | 13,5 | 15 | 20.000 G=2,5 | 0,8 |
| 120 | 310 2006 663 1 | А | 20 | 45 | 94 | 13,5 | 17 | 20.000 G=2,5 | 1,0 |
| 160 | 310 3006 663 1 | A | 20 | 70 | 134 | 13,5 | 22 | 20.000 G=2,5 | 1,2 |
| HSK 6 | 63-F | | | | | | | | |
| 90 | 310 10F6 663 1 | F | 20 | 30 | 64 | 13,5 | 15 | 20.000 G=2,5 | 0,8 |
| 120 | 310 20F6 663 1 | F | 20 | 45 | 94 | 13,5 | 17 | 20.000 G=2,5 | 1,0 |

