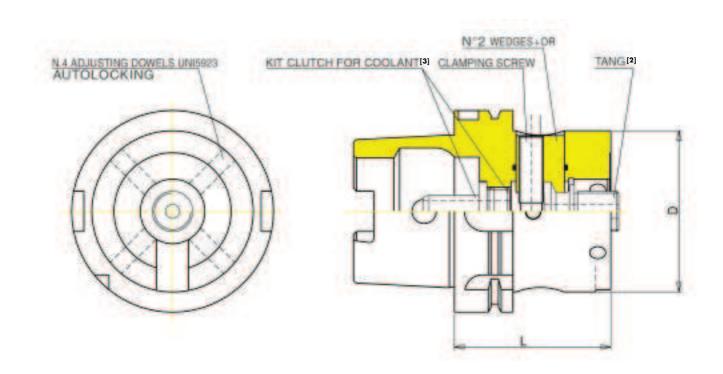


BASIC SHANKS HSK-A DIN 69893/1 MODULAR WITH LATERAL CLAMPING" AND RADIAL ADJUSTMENT



Max radial adjustment \pm 0,2 mm on \varnothing

| ORDER | HSK | MODULAR | L | STANDARD EQUIPMENT | | | ACCESSORIES | | | |
|------------------|-----|--------------|----|--------------------|-------------------|---------------------|-----------------------|-------------------------|-------------------------------|--|
| CODE | | REDUCER D | | wedges+OR | clamping screw | adjusting dowels | clamping screw key | tang key ^[2] | key kit clutch for coolant | kit clutch for coolant ^[3] |
| HSK-A.63.50L.70 | 63 | 50 | 70 | ATR14102.2.3 | ATR14102.1 | M8x1x10G | hexagon 6 | fixed 18 ATT14103 | ATR23856 | ATT23728 |
| HSK-A.63.63L.75 | 63 | 63 | 75 | ATR41613.4 | ATR14108.1 | M8x1x14G | hexagon 6 | fixed 24 ATT14104 | ATR23856 | ATT23728 |
| HSK-A.100.50L.80 | 100 | 50 | 80 | ATR14102.2.3 | ATR14102.1 | M8x1x10G | hexagon 6 | fixed 18 ATT14103 | ATR23856 | ATT23656 |
| HSK-A.100.63L.80 | 100 | 63 | 80 | ATR14108.2.3 | ATR14108.1 | M8x1x14G | hexagon 6 | fixed 24 ATT14104 | ATR23856 | ATT23656 |
| HSK-A.100.80L.80 | 100 | 80 | 80 | ATR18775.2.3 | ATR18775.1 | M8x1x20G | hexagon 6 | fixed 24 ATT14104 | ATR23856 | ATT23656 |

^[1] The modular system has lateral clamping which enables efficient quick release of the tools.

Light torque exerted on the clamping screw transmits high axial forces which provide stiffness and extreme accuracy to the assembly.

^[2] All adaptors and tools with modular shanks require their respective tang fitted before assembly to the system with lateral clamping.

^[3] Coolant clutch kits are supplied separately on request.