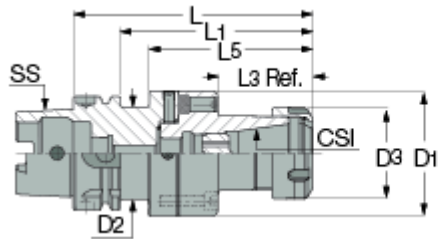




ADJ HSK A-ER : DIN6499 ER collet chucks with center alignment (FINEFIT) and HSK DIN69893/A taper shanks.



Designation	SS	CSI	d min	d max	D1	D2	D3	L	L1	L3	L5	Kg
ADJ HSK A 63 D70 ER32	63	ER32	2.0	20.0	70.0	46.00	50.00	134.50	108.5	52.50	92.50	1.33
ADJ HSK A 100 D70 ER32	100	ER32	2.0	20.0	70.0	46.00	50.00	129.50	100.5	52.50	82.50	3.81

A cooling tube must be used with all coolant through HSK spindles (should be ordered separately).

Radial adjustment 0.1 mm. Angular adjustment 1°.

For shank dimensions, Click on "More Info".