

DIMENSIONS IN mm

DESIGNATION	HSK-A	∅ d1f8	∅ d2	d	l1	l2
CLT/HSK A32	32	6	3.5	M10X1	26.0	5.5
CLT/HSK A40	40	8	5.0	M12X1	29.1	7.5
CLT/HSK A50	50	10	6.4	M16X1	32.7	9.5
CLT/HSK A63	63	12	8.0	M18X1	36.0	11.5
CLT/HSK A80	80	14	10.0	M20X1.5	39.6	13.5
CLT/HSK A100	100	16	12.0	M24X1.5	43.6	15.5

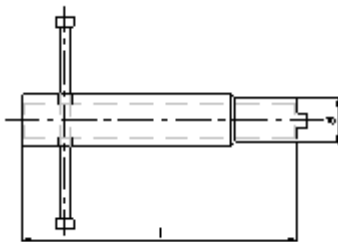
**NOTE:**  
THE COOLANT TUBES ARE SEALED WITH O-RINGS AND ARE BUILT WITH AN ANGULAR FREEDOM OF ± 1° ABOUT THE NEUTRAL AXIS ALONG WHICH IT NORMALLY STAYS.

ORDERING INSTRUCTION

CLT / HSK A63

COOLANT TUBE

SUITABLE FOR SHANK



DIMENSIONS IN mm

DESIGNATION	l	∅ d
KCL/HSK A32	100	9
KCL/HSK A40	100	11
KCL/HSK A50	100	15
KCL/HSK A63	100	17
KCL/HSK A80	100	18.5
KCL/HSK A100	100	22.5

ORDERING INSTRUCTION

KCLT / HSK A63

KEY FOR COOLANT TUBE

SUITABLE FOR SHANK