

HSK VC Collet Chucks

**T.I.R.:** <0.00012" or better**Speed:** up to 40,000 RPM**Set-up:** quick and easy**Coolant-Thru:** thru-tool coolant

Milling



Tapping



Drilling



Reaming

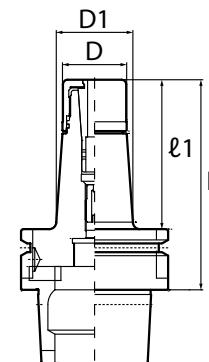
- Feature TiN Bearing Nut which considerably improves cutting rigidity and finish
- Extra thick body for aggressive milling
- High concentricity and repeatability
- Ideal for high-speed applications

Please note that the maximum RPM listed in our catalog may vary depending on the toolholder shank, weight, balanceability and the G rating.

HSK63A

Part Number	Collet Size	Collet Range	Wrench	L	ℓ1	D	D1	Back-up Screw
HSK63A-VC6-70	VCK6	0.125 - 0.250"	GH10	2.760"	1.614"	1.083"	1.330"	VCG6-8A
HSK63A-VC6-90	VCK6	0.125 - 0.250"	GH10	2.540"	2.402"	1.083"	1.291"	VCG6-8A
HSK63A-VC6-120	VCK6	0.125 - 0.250"	GH10	4.724"	3.583"	1.083"	1.457"	VCG6-8A
HSK63A-VC13-90	VCK13	0.125 - 0.500"	GH16	3.543"	2.520"	1.575"	1.752"	VCG13-15A
HSK63A-VC13-120	VCK13	0.125 - 0.500"	GH16	4.724"	3.622"	1.575"	1.921"	VCG13-15A

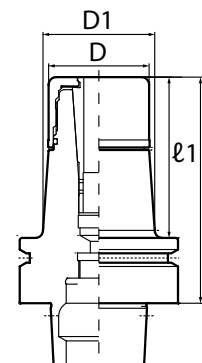
Note: Wrench, Coolant Tubes and Coolant Tube Wrenches are sold separately.
See page 74 for more details.



HSK63F

Part Number	Collet Size	Collet Range	Wrench	L	ℓ1	D	D1	Back-up Screw
HSK63F-VC6-65	VCK6	0.125 - 0.250"	GH10	2.559"	1.457"	1.083"	1.083"	VCG6-8A
HSK63F-VC6-90	VCK6	0.125 - 0.250"	GH10	3.543"	2.402"	1.083"	1.205"	VCG6-8A
HSK63F-VC6-120	VCK6	0.125 - 0.250"	GH10	4.724"	3.583"	1.083"	1.370"	VCG6-8A
HSK63F-VC13-90	VCK13	0.125 - 0.500"	GH16	3.543"	2.520"	1.575"	1.670"	VCG13-15A
HSK63F-VC13-120	VCK13	0.125 - 0.500"	GH16	4.724"	3.622"	1.575"	1.835"	VCG13-15A

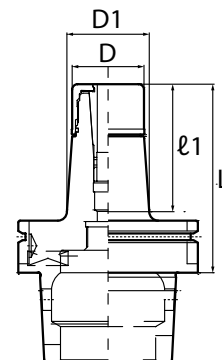
Note: Wrench, Coolant Tubes and Coolant Tube Wrenches are sold separately.
See page 74 for more details.



HSK100A

Part Number	Collet Size	Collet Range	Wrench	L	ℓ1	D	D1	Back-up Screw
HSK100A-VC6-105	VCK6	0.125 - 0.250"	GH10	4.134"	2.795"	1.083"	1.346"	VCG6-8A
HSK100A-VC6-135	VCK6	0.125 - 0.250"	GH10	5.315"	3.976"	1.083"	1.512"	VCG6-8A
HSK100A-VC6-165	VCK6	0.125 - 0.250"	GH10	6.496"	5.157"	1.083"	1.677"	VCG6-8A
HSK100A-VC13-105	VCK13	0.125 - 0.500"	GH16	4.134"	2.795"	1.575"	1.807"	VCG6-8A
HSK100A-VC13-135	VCK13	0.125 - 0.500"	GH16	5.315"	3.976"	1.575"	1.972"	VCG13-15A
HSK100A-VC13-165	VCK13	0.125 - 0.500"	GH16	6.496"	5.157"	1.575"	2.138"	VCG13-15A

Note: Wrench, Coolant Tubes and Coolant Tube Wrenches are sold separately.
See page 74 for more details.

VCK Collets
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