

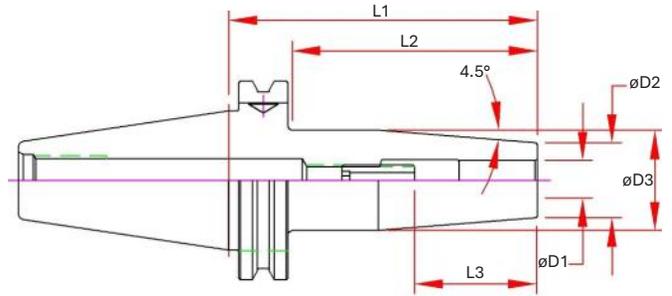
CAT40 Shrink Fit - Metric

Features

- 3 µm - 0.0001" Runout Taper to Bore
- Manufactured from ISO-40CrMoV5 (H13) Material, Heat Treated for Optimum Elasticity and Tool Life
- X Jet-Blast Pluggable Coolant Ports
- Tapers are ground better than AT3 for optimal T.I.R.
- Dynamically Balanced for G2.5 @ 25,000 RPM or < 1 gmm
- Preset Screw included for 1/4" & larger for positive stop
- **Designed for Carbide Cutting Tools with h6 shank tolerance**

Optional (Order Separately):

- Fine Trim Balance (Sample cutter required for balance compensation)



Part Number	D1 Bore	D2	D3	L1 Projection	L2	L3 Max Tool Enters	Preset Screw
CAT40-SDM03-080X	3.000	0.39	0.75	3.15	2.28	4.57	-
CAT40-SDM03-160X	3.000	0.39	0.75	6.30	5.43	7.73	-
CAT40-SDM04-080X	4.000	0.39	0.75	3.15	2.28	4.57	-
CAT40-SDM04-160X	4.000	0.39	0.75	6.30	5.43	7.73	-
CAT40-SDM06-080X	6.000	0.83	1.06	3.15	2.28	1.54	SCW-ASC-05-23
CAT40-SDM06-160X	6.000	0.83	1.06	6.30	5.43	1.54	SCW-ASC-05-23
CAT40-SDM08-080X	8.000	0.83	1.06	3.15	2.28	1.54	SCW-ASC-06-23
CAT40-SDM08-160X	8.000	0.83	1.06	6.30	5.43	1.54	SCW-ASC-06-23
CAT40-SDM10-080X	10.000	0.94	1.26	3.15	2.28	1.73	SCW-ASC-08-23
CAT40-SDM10-160X	10.000	0.94	1.26	6.30	5.43	1.73	SCW-ASC-08-23
CAT40-SDM12-080X	12.000	0.94	1.26	3.15	2.28	1.97	SCW-ASC-10-23
CAT40-SDM12-160X	12.000	0.94	1.26	6.30	5.43	1.97	SCW-ASC-10-23
CAT40-SDM16-080X	16.000	1.06	1.34	3.15	2.28	1.97	SCW-ASC-12-23
CAT40-SDM16-160X	16.000	1.06	1.34	6.30	5.43	1.97	SCW-ASC-12-23
CAT40-SDM20-080X	20.000	1.30	1.65	3.15	2.28	2.17	SCW-ASC-12-23
CAT40-SDM20-160X	20.000	1.30	1.65	6.30	5.43	2.17	SCW-ASC-12-23
CAT40-SDM25-100X	25.000	1.73	2.09	3.94	3.07	2.28	SCW-ASC-16-23
CAT40-SDM32-100X	32.000	1.73	2.09	3.94	3.07	2.28	SCW-ASC-16-23

CAT 40

CAT50

BT30

BT40

HSK 40E

HSK 63A

HSK 100A

STR. SHANKS

COLLETS

ACC.

SHRINK MACH

INDEXERS

