

CAT50 Shrink Fit - Metric

Features

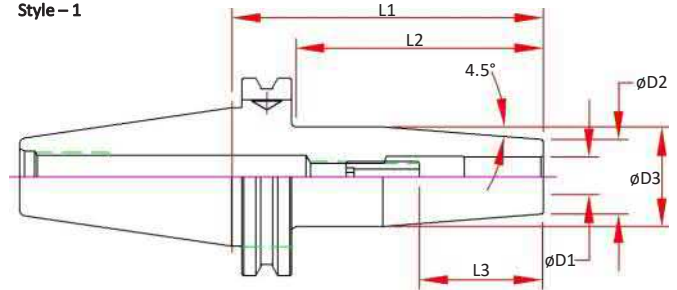
- 3 μm - 0.0001" Runout Taper to Bore
- Manufactured from ISO-40CrMoV5 (H13) Material, Heat Treated for Optimum Elasticity and Tool Life
- Coolant Thru the Center
- Tapers are ground better than AT3 for optimal T.I.R.
- Dynamically Balanced for G2.5 @ 25,000 RPM or < 1 gmm
- Preset Screw included for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

Optional (Order Separately):

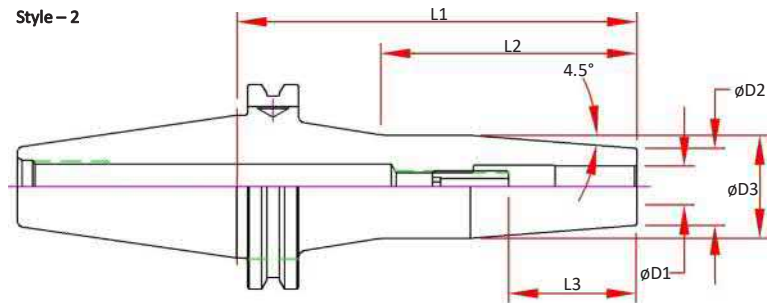
- Jet-Blast Coolant Ports - Add "J"
- DIN-B Coolant - Add "D"
- Fine Trim Balance (Sample cutter required for balance compensation)



Style - 1



Style - 2



Part Number	D1 Bore	D2	D3	L1 Projection	L2	L3 Max Tool Enters	Preset Screw	Style
CAT50-SDM06-080	6	21	27	80	59	37	SCW-ASC-05-23	1
CAT50-SDM06-160	6	21	27	160	70	37	SCW-ASC-05-23	2
CAT50-SDM08-080	8	21	27	80	59	37	SCW-ASC-06-23	1
CAT50-SDM08-160	8	21	27	160	70	37	SCW-ASC-06-23	2
CAT50-SDM10-080	10	24	32	80	59	42	SCW-ASC-08-23	1
CAT50-SDM10-160	10	24	32	160	70	42	SCW-ASC-08-23	2
CAT50-SDM12-080	12	24	32	80	59	48	SCW-ASC-10-23	1
CAT50-SDM12-160	12	24	32	160	70	48	SCW-ASC-10-23	2
CAT50-SDM16-080	16	27	34	80	59	51	SCW-ASC-12-23	1
CAT50-SDM16-160	16	27	34	160	70	51	SCW-ASC-12-23	2
CAT50-SDM20-080	20	33	42	80	59	53	SCW-ASC-12-23	1
CAT50-SDM20-160	20	33	42	160	70	53	SCW-ASC-12-23	2
CAT50-SDM25-100	25	44	53	100	79	59	SCW-ASC-16-23	1
CAT50-SDM25-160	25	44	53	160	85	59	SCW-ASC-16-23	2
CAT50-SDM32-100	32	44	53	100	79	63	SCW-ASC-16-23	1
CAT50-SDM32-160	32	44	53	160	85	63	SCW-ASC-16-23	2

CAT40

CAT 50

BT30

BT40

HSK 40E

HSK 63A

HSK 100A

STRAIGHT
SHANKS

COLLETS

PARTS &
ACCESS.

SHRINK
MACHINES

INDEXERS