CAT50 Shrink Fit - Inch



Features

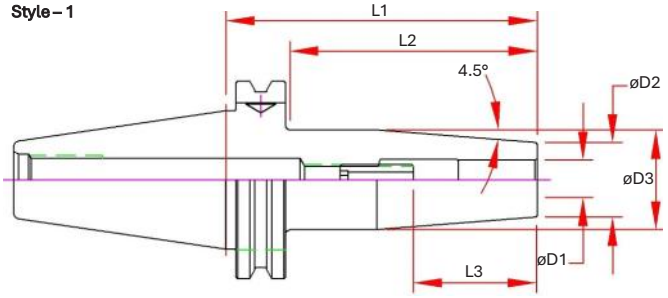
- 3 µm - 0.0001" Runout Taper to Bore
- Manufactured from ISO-40CrMoV5 (H13) Material, Heat Treated for Optimum Elasticity and Tool Life
- Coolant Thru the Center
- Tapers are ground better than AT3 for optimal T.I.R.
- Dynamically Balanced for G2.5 @ 25,000 RPM or < 1 gmm
- Preset Screw included for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

Optional (Order Separately):

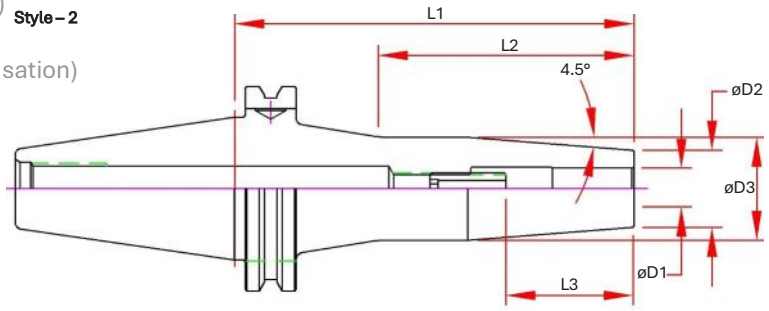
- Jet-Blast Coolant Ports - Add "-J"
- DIN-B Coolant - Add "-D" (Some Projections)
- Fine Trim Balance
  (Sample cutter required for balance compensation)


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Style – 1



Style – 2



Part Number	D1 Bore	D2	D3	L1 Projection	L2	L3 Max Tool Enters	Preset Screw	Style
CAT50-SD025-080	0.2500	0.83	1.06	3.15	2.32	1.46	SCW-ASC-05-23	1
CAT50-SD025-130	0.2500	0.83	1.06	5.12	2.32	1.46	SCW-ASC-05-23	1
CAT50-SD025-160	0.2500	0.83	1.06	6.30	2.76	1.46	SCW-ASC-05-23	2
CAT50-SD031-080	0.3125	0.83	1.06	3.15	2.32	1.46	SCW-ASC-06-23	1
CAT50-SD031-130	0.3125	0.83	1.06	5.12	2.32	1.46	SCW-ASC-06-23	1
CAT50-SD031-160	0.3125	0.83	1.06	6.30	2.76	1.46	SCW-ASC-06-23	2
CAT50-SD037-080	0.3750	0.94	1.24	3.15	2.32	1.65	SCW-ASC-08-23	1
CAT50-SD037-130	0.3750	0.94	1.24	5.12	2.32	1.65	SCW-ASC-08-23	1
CAT50-SD037-160	0.3750	0.94	1.26	6.30	2.76	1.65	SCW-ASC-08-23	2
CAT50-SD050-080	0.5000	0.94	1.24	3.15	2.32	1.65	SCW-ASC-10-23	1
CAT50-SD050-130	0.5000	0.94	1.24	5.12	2.32	1.65	SCW-ASC-10-23	1
CAT50-SD050-160	0.5000	0.94	1.26	6.30	2.76	1.65	SCW-ASC-10-23	2
CAT50-SD062-080	0.6250	1.06	1.34	3.15	2.32	2.01	SCW-ASC-12-23	1
CAT50-SD062-130	0.6250	1.06	1.34	5.12	2.32	2.01	SCW-ASC-12-23	1
CAT50-SD062-160	0.6250	1.06	1.34	6.30	2.76	2.01	SCW-ASC-12-23	2
CAT50-SD075-080	0.7500	1.30	1.61	3.15	2.32	2.09	SCW-ASC-12-23	1
CAT50-SD075-130	0.7500	1.30	1.61	5.12	2.32	2.09	SCW-ASC-12-23	1
CAT50-SD075-160	0.7500	1.30	1.61	6.30	3.35	2.09	SCW-ASC-12-23	2
CAT50-SD100-100	1.0000	1.73	2.09	3.94	3.11	2.32	SCW-ASC-16-23	1
CAT50-SD100-130	1.0000	1.73	2.09	5.12	3.11	2.32	SCW-ASC-16-23	1
CAT50-SD100-160	1.0000	1.73	2.09	6.30	3.35	2.32	SCW-ASC-16-23	2
CAT50-SD125-100	1.2500	1.73	2.09	3.94	3.11	2.48	SCW-ASC-16-23	1
CAT50-SD125-130	1.2500	1.73	2.09	5.12	3.11	2.48	SCW-ASC-16-23	1
CAT50-SD125-160	1.2500	1.73	2.09	6.30	3.35	2.48	SCW-ASC-16-23	2