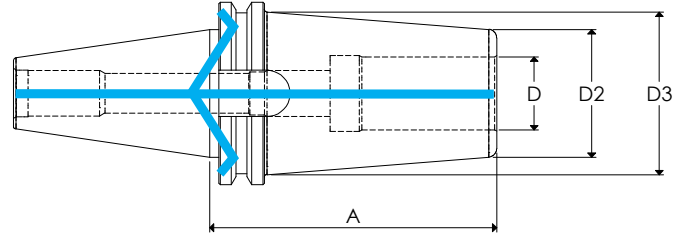


Standard: DIN Form B (Plugged)  
 Material: H11 High Alloy Steel  
 Hardness: 52 HRC tempered  
 Runout: .000040" to .00012" at 3 X Diameter of Tool  
 Balancing: <3g.mm at 20,000 RPM (CAT40)  
 <10g.mm at 15,000 RPM (CAT50)  
 Cooling: Center-thru and Flange Thru Coolant (plugged)  
 Face Coolant (CAT40 Standard and Extended only)

Features: All shrink fit holders 6 mm (1/4") and above include a backup screw.  
 Application: Compatible with h6 tolerance Steel, HSS, Carbide  
 Accessories: **Compatible with Part# RE011 shrink fit reductions and shrink fit extensions (see pages 36-37). Replacement Backup Screw (see page 37).**



**RIGIDITY TYPE**

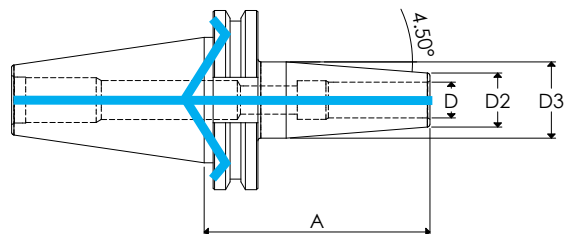


INCH

Part Number	D	A	D2	D3
CAT40-SF0250-2.56RT	1/4"	2.56"	0.79"	1.07"
CAT40-SF0375-2.56RT	3/8"	2.56"	0.94"	1.23"
CAT40-SF0500-2.56RT	1/2"	2.56"	1.06"	1.35"
CAT40-SF0625-2.76RT	5/8"	2.76"	1.30"	1.61"
CAT40-SF0750-2.76RT	3/4"	2.76"	1.30"	2.05"
CAT40-SF1000-2.76RT	1"	2.76"	1.73"	2.13"

\*Backup screws not included or used for rigidity type

**MOLD TYPE**



Part Number	D	A	D2	D3
CAT40-SF0125-3.15	1/8"	3.15"	0.39"	0.71"
CAT40-SF0125-6.30MT	1/8"	6.30"	0.35"	0.87"
CAT40-SF0250-3.15MT	1/4"	3.15"	0.47"	0.83"
CAT40-SF0250-6.30MT	1/4"	6.30"	0.47"	1.06"
CAT40-SF0375-3.15MT	3/8"	3.15"	0.63"	0.98"
CAT40-SF0375-6.30MT	3/8"	6.30"	0.63"	1.26"
CAT40-SF0500-3.15MT	1/2"	3.15"	0.71"	1.06"
CAT40-SF0500-6.30MT	1/2"	6.30"	0.71"	1.26"
CAT40-SF0625-3.15MT	5/8"	3.15"	0.95"	1.30"
CAT40-SF0625-6.30MT	5/8"	6.30"	0.95"	1.34"

Part Number	D	A	D2	D3
CAT40-SF3-80*	3mm	80	10	18
CAT40-SF3-160MT*	3mm	160	9	22
CAT40-SF6-80MT*	6mm	80	12	21
CAT40-SF6-160MT*	6mm	160	12	27
CAT40-SF8-80MT*	8mm	80	16	25
CAT40-SF8-160MT*	8mm	160	16	27
CAT40-SF10-80MT*	10mm	80	16	25
CAT40-SF10-160MT*	10mm	160	16	32
CAT40-SF12-80MT*	12mm	80	18	27
CAT40-SF12-160MT*	12mm	160	18	32
CAT40-SF16-80MT*	16mm	80	24	33
CAT40-SF16-160MT*	16mm	160	24	34

\*Pricing on Request