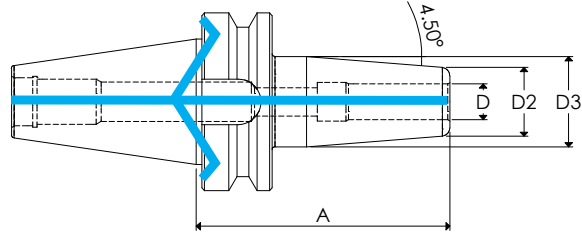


Standard: JIS B 6339 Form B (Plugged)
 Material: H11 High Alloy Steel
 Hardness: 52 HRC tempered
 Runout: .000040" to .00012" at 3 X Diameter of Tool
 Balancing: <1.5g.mm at 30,000 RPM (BT30)
 <3g.mm at 20,000 RPM (BT40)
 Cooling: Center-thru and Flange Thru Coolant (plugged)
 Face Coolant (BT40 Standard 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).**



STANDARD TYPE



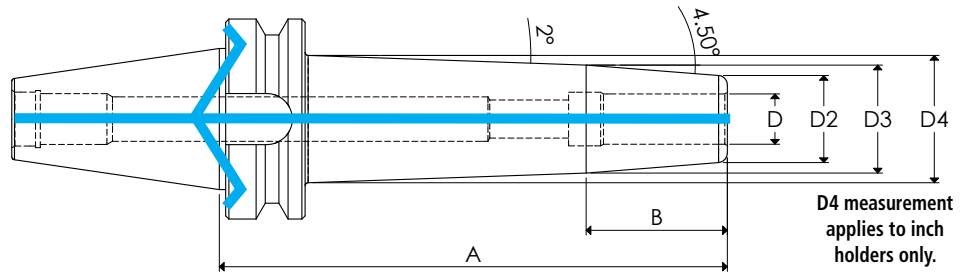
INCH

Part Number	D	A	D2	D3
BT30-SF0125-3.15	1/8"	3.15"	0.39"	0.71"
BT30-SF0250-3.15	1/4"	3.15"	0.83"	1.06"
BT30-SF0375-3.15	3/8"	3.15"	0.94"	1.22"
BT30-SF0500-3.15	1/2"	3.15"	0.94"	1.22"
BT30-SF0625-3.15	5/8"	3.15"	1.06"	1.34"
BT30-SF0750-3.15	3/4"	3.15"	1.30"	1.54"
BT40-SF0125-3.54	1/8"	3.54"	0.39"	0.71"
BT40-SF0250-3.54	1/4"	3.54"	0.79"	1.06"
BT40-SF0375-3.54	3/8"	3.54"	0.94"	1.26"
BT40-SF0500-3.54	1/2"	3.54"	0.94"	1.26"
BT40-SF0625-3.54	5/8"	3.54"	1.06"	1.34"
BT40-SF0750-3.54	3/4"	3.54"	1.30"	1.65"
BT40-SF1000-3.94	1"	3.94"	1.73"	2.09"

METRIC

Part Number	D	A	D2	D3
BT40-SF6-90	6mm	90	20	27
BT40-SF8-90	8mm	90	20	27
BT40-SF10-90	10mm	90	24	32
BT40-SF12-90	12mm	90	24	32
BT40-SF16-90	16mm	90	27	34
BT40-SF20-90	20mm	90	33	42
BT40-SF25-100	25mm	100	44	53

EXTENDED TYPE



D4 measurement applies to inch holders only.

Part Number	D	A	D2	D3	D4	B
BT40-SF0125-6.30	1/8"	6.30"	0.39"	0.71"	.090"	2.00"
BT40-SF0250-6.30	1/4"	6.30"	0.79"	1.06"	1.32"	1.50"
BT40-SF0375-6.30	3/8"	6.30"	0.94"	1.26"	1.49"	2.00"
BT40-SF0500-6.30	1/2"	6.30"	0.94"	1.26"	1.49"	2.00"
BT40-SF0625-6.30	5/8"	6.30"	1.06"	1.34"	1.58"	1.75"
BT40-SF0750-6.30	3/4"	6.30"	1.30"	1.65"	1.86"	2.25"
BT40-SF1000-6.30	1"	6.30"	1.73"	2.09"	2.30"	2.25"

Part Number	D	A	D2	D3	B
BT40-SF6-160	6mm	160	20	27	38.12
BT40-SF8-160	8mm	160	20	27	38.12
BT40-SF10-160	10mm	160	24	32	50.83
BT40-SF12-160	12mm	160	24	32	50.83
BT40-SF16-160	16mm	160	27	34	44.47
BT40-SF20-160	20mm	160	33	42	57.18
BT40-SF25-160	25mm	160	44	53	57.18