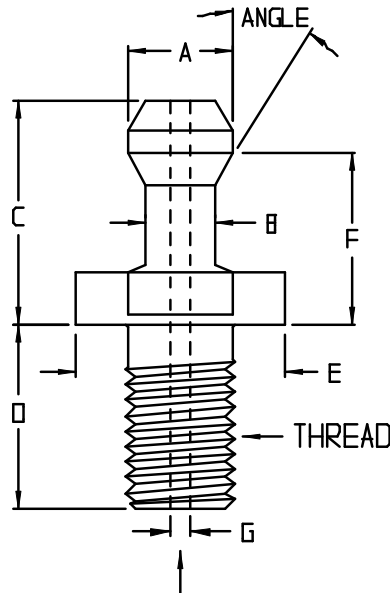


40 Taper Tooling

		Dimension								
Standard	Flange	A	B	C	D	E	F	G	Angle	Thread
MAS 60°	CT	.59	.39	1.27	.86	.90	.99	.19	60°	5/8"-11
	BT	.59	.39	1.38	.99	.90	1.10	.16	60°	M16-2
Optional										
ANSI 45°	CT	.74	.49	.64	.86	.93	.44	.27	45°	5/8"-11
	BT	.74	.49	.75	.86	.90	.55	.28	45°	M16-2
MAS 45°	CT	.59	.39	1.27	.86	.90	.99	.19	45°	5/8"-11
	BT	.59	.39	1.38	.99	.90	1.10	.16	45°	M16-2
DIN 69872	CT	.75	.55	1.02	.86	.90	.79	.24	75°	5/8"-11
	BT	.75	.55	1.02	.99	.90	.79	.28	75°	M16-2

50 Taper Tooling

		Dimension								
Standard	Flange	A	B	C	D	E	F	G	Angle	Thread
ANSI 45°	CT	1.14	.83	1.00	1.32	1.42	.70	.45	45°	1"-8
	BT	1.14	.83	1.00	1.32	1.42	.70	.45	45°	M24-3

MAS - ANSI - DIN Dimension Diagram


English threads for CT-Flange
Metric threads for BT-Flange

Notes:

1. Balanced tooling (G2.5 Spec) is required for spindle speeds in excess of 8000 RPM. Spindle warranty will be void if balanced tooling is not used.
2. Always tighten retention knobs to the manufacturers recommended torque specification.
3. Inline spindles, in their respective frame sizes, use the same retention knobs as belted models.
4. All dimensions above are in inches.