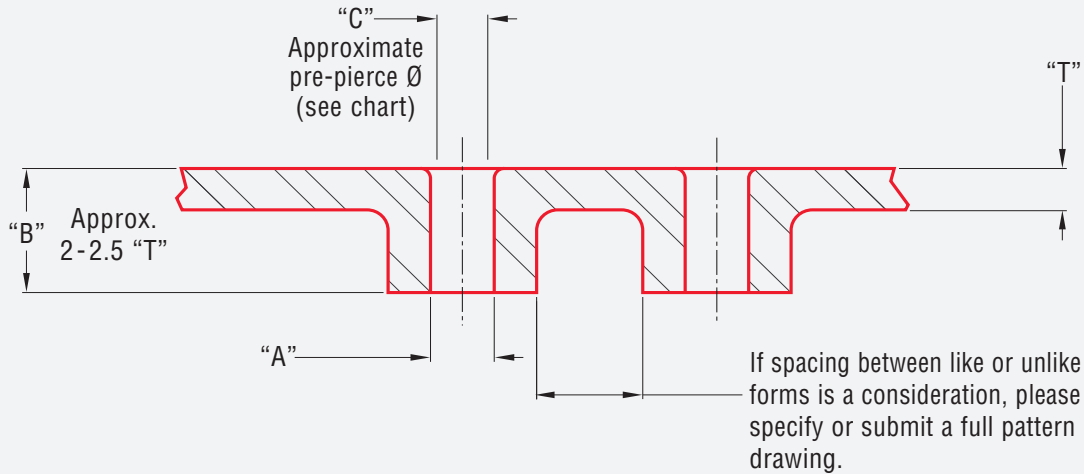


EXTRUSION TAPPING ROUND DOWN

TOOL CODE D2

EXTRUSION AND PRE-PIERCE DIAMETERS

TAP OR SCREW SIZE	EXTRUSION I.D.		PRE-PIERCE DIAMETER		MAXIMUM MATERIAL THICKNESS	TAP OR SCREW SIZE	EXTRUSION I.D.		PRE-PIERCE DIAMETER		MAXIMUM MATERIAL THICKNESS
	CUT THREAD	ROLLED THREAD	CUT THREAD	ROLLED THREAD			CUT THREAD	ROLLED THREAD	CUT THREAD	ROLLED THREAD	
#4-40	.089(2.3)	.100(2.5)	.050(1.3)	.060(1.5)	.048(1.2)	M3	.098(2.5)	.108(2.7)	.059(1.5)	.065(1.6)	.060(1.5)
#5-40	.100(2.5)	.112(2.8)	.060(1.5)	.072(1.8)	.060(1.5)	M4	.130(3.3)	.146(3.7)	.078(2.0)	.088(2.2)	.075(1.9)
#6-32	.107(2.7)	.120(3.0)	.070(1.8)	.076(1.9)	.075(1.9)	M5	.165(4.2)	.183(4.6)	.099(2.5)	.110(2.8)	.090(2.3)
#8-32	.136(3.5)	.150(3.8)	.085(2.2)	.093(2.4)	.075(1.9)	M6	.197(5.0)	.216(5.5)	.118(3.0)	.130(3.3)	.105(2.7)
#10-24	.150(3.8)	.167(4.2)	.090(2.3)	.100(2.5)	.090(2.3)	M8	.266(6.8)	.293(7.4)	.160(4.1)	.176(4.5)	.105(2.7)
#10-32	.159(4.0)	.174(4.4)	.095(2.4)	.104(2.6)	.090(2.3)	M10	.334(8.5)	.369(9.4)	.200(5.1)	.221(5.6)	.105(2.7)
#12-24	.173(4.4)	.194(4.9)	.104(2.6)	.116(2.9)	.090(2.3)						
1/4-20	.201(5.1)	.219(5.6)	.121(3.1)	.131(3.3)	.105(2.7)						
1/4-28	.218(5.5)	.235(6.0)	.131(3.3)	.141(3.6)	.105(2.7)						
5/16-18	.257(6.5)	.275(7.0)	.154(3.9)	.165(4.2)	.105(2.7)						
5/16-24	.272(6.9)	.288(7.3)	.163(4.1)	.172(4.4)	.105(2.7)						
3/8-16	.312(7.9)	.343(8.7)	.187(4.8)	.206(5.2)	.105(2.7)						
3/8-24	.332(8.4)	.343(8.7)	.199(5.1)	.206(5.2)	.105(2.7)						



TOOL INFORMATION

Fill out only one (1) of the following combinations for either :

- 1) "A" dimension, or
- 2) "X" screw size (from chart) if using screw size, or
- 3) Check cut thread or rolled thread

AØ _____

CUT THREAD

Tooling Style _____

B _____

OR

Tooling Station _____

CØ _____

ROLLED THREAD

Dimensions filled in by _____

X _____

Approved By _____

GENERAL INFORMATION

Material Type _____

Material Thickness "T" _____

Machine Type _____

Tooling Style _____

Tooling Station _____

Dimensions filled in by _____

Approved By _____

Ø indicates DIAMETER

Dimensions in inches (millimeters)

