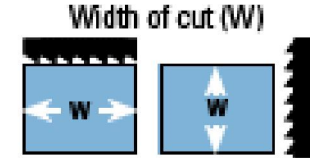


SQUARE/RECTANGLE SOLID

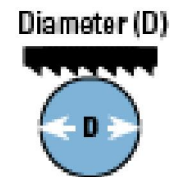
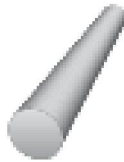
Locate width of cut (W)



WIDTH OF CUT	
IN	.1 .2 .3 .4 .5 .6 .7 .8 .9 1 2 5 10 15 20 25 30 35 40 45 50
MM	2.5 5 7.5 10 12.5 15 17.5 20 22.5 25 50 125 250 375 500 625 750 875 1000 1125 1250
TPI	14/18 10/14 8/12 6/10 6/8 5/8 4/6 3/4 2/3 1.5/2.0 1.4/2.0 1.0/1.3 .7/1.0

ROUND SOLID

Locate diameter of cut (D)



DIAMETER OF CUT	
IN	.1 .2 .3 .4 .5 .6 .7 .8 .9 1 2 5 10 15 20 25 30 35 40 45 50
MM	2.5 5 7.5 10 12.5 15 17.5 20 22.5 25 50 125 250 375 500 625 750 875 1000 1125 1250
TPI	14/18 10/14 8/12 6/10 6/8 5/8 4/6 3/4 2/3 1.5/2.0 1.4/2.0 1.0/1.3 .7/1.0

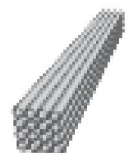
TUBING/PIPE/STRUCTURALS

Locate wall thickness (T)



WALL THICKNESS	
IN	.05 .10 .15 .20 .25 .30 .40 .50 .60 .70 .80 .90 1 1.5 2
MM	1.25 2.5 3.75 5 6.25 7.5 10 12.5 15 17.5 20 22.5 25 37.5 50
TPI	14/18 10/14 8/12 6/10 6/8 5/8 4/6 3/4 2/3

BUNDLED/STACKED MATERIALS:



To select the proper number of teeth per inch (TPI) for bundled or stacked materials, find the recommended TPI for a single piece and choose one pitch coarser to cut the bundle