

SOLID CARBIDE STRAIGHT FLUTE THREAD MILLS

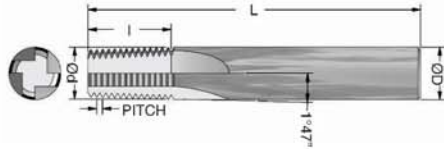


National Taper Pipe (NPT) Threads

NATIONAL TAPER PIPE (NPT) THREADS

Dimensions in Inches (mm)

Minimum Size	Tool Number	Pitch	Cutter Diameter (d)	Length of Cut (l)	Number of Flutes	Length (L)	Shank Diameter (D)	Coatings Available		
								Uncoated	Z TiAIN	V Hardmill
1/16"-27	142714-1CSNPTD190	27	0.190	0.400	4	3.0	0.250	○	X	○
1/8"-27	142714-1CSNPT	27	0.240	0.625	4	3.0	0.250	○	X	○
1/8"-27	51627516-1CSNPT	27	0.308	0.741	4	3.0	0.312	○	X	○
1/8"-27	5162738-1CSNPT	27	0.308	0.741	4	3.0	0.375	○	○	○
1/4"-18	381838-1CSNPT	18	0.370	0.778	4	3.0	0.375	○	X	○
1/4"-18	7161812-1CSNPT	18	0.432	0.778	4	4.0	0.500	○	○	○
1/2"-14	121412-1CSNPT	14	0.495	1.000	4	4.0	0.500	○	X	○
1/2"-14	121412-1CSNPTF6	14	0.495	1.000	6	4.0	0.500	○	○	○
1/2"-14	581458-1CSNPT	14	0.620	1.000	4	4.0	0.625	○	X	○
1/2"-14	581458-1CSNPTF6	14	0.620	1.000	6	4.0	0.625	○	○	○
1"-11.5	5811558-1CSNPT	11.5	0.620	1.044	4	4.0	0.625	○	X	○
1"-11.5	5811558-1CSNPTF6	11.5	0.620	1.044	6	4.0	0.625	○	○	○
1"-11.5	3411534-1CSNPT	11.5	0.745	1.044	4	4.0	0.750	○	X	○
1"-11.5	3411534-1CSNPTF6	11.5	0.745	1.044	6	4.0	0.750	○	○	○
2-1/2"-8	340834-1CSNPT	8	0.745	1.125	4	4.0	0.750	○	X	○
2-1/2"-8	340834-1CSNPTF6	8	0.745	1.125	6	4.0	0.750	○	○	○



X = In Stock ; O = Special Order ; Other Coatings Available ; Call for Delivery
Other Sizes Available Upon Request - Tools will cut internal & external thread
*Designates Staggered Thread