

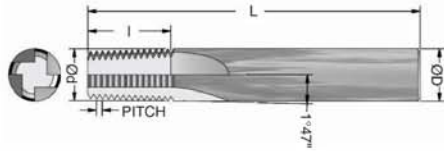
SOLID CARBIDE STRAIGHT FLUTE THREAD MILLS

Dryseal Taper Pipe (NPTF) Threads

DRYSEAL TAPER PIPE (NPTF) 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	142714-1CSNPTFD190	27	0.190	0.400	4	3.0	0.250	O	X	O
1/8"-27	142714-1CSNPTF	27	0.240	0.625	4	3.0	0.250	O	X	O
1/8"-27	51627516-1CSNPTF	27	0.308	0.741	4	3.0	0.312	O	X	O
1/8"-27	5162738-1CSNPTF	27	0.308	0.741	4	3.0	0.375	O	O	O
1/4"-18	381838-1CSNPTF	18	0.370	0.778	4	3.0	0.375	O	X	O
1/4"-18	7161812-1CSNPTF	18	0.432	0.778	4	4.0	0.500	O	O	O
1/2"-14	121412-1CSNPTF	14	0.495	1.000	4	4.0	0.500	O	X	O
1/2"-14	121412-1CSNPTFF6	14	0.495	1.000	6	4.0	0.500	O	O	O
1/2"-14	581458-1CSNPTF	14	0.620	1.000	4	4.0	0.625	O	X	O
1/2"-14	581458-1CSNPTFF6	14	0.620	1.000	6	4.0	0.625	O	O	O
1"-11.5	5811558-1CSNPTF	11.5	0.620	1.044	4	4.0	0.625	O	X	O
1"-11.5	5811558-1CSNPTFF6	11.5	0.620	1.044	6	4.0	0.625	O	O	O
1"-11.5	3411534-1CSNPTF	11.5	0.745	1.044	4	4.0	0.750	O	X	O
1"-11.5	3411534-1CSNPTFF6	11.5	0.745	1.044	6	4.0	0.750	O	O	O
2-1/2"-8	340834-1CSNPTF	8	0.745	1.125	4	4.0	0.750	O	X	O
2-1/2"-8	340834-1CSNPTFF6	8	0.745	1.125	6	4.0	0.750	O	O	O



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

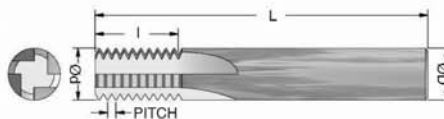
SOLID CARBIDE STRAIGHT FLUTE THREAD MILLS

Dryseal Straight Pipe (NPSF) Threads

DRYSEAL STRAIGHT PIPE (NPSF) 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	142714-1CSNPSFD190	27	0.190	0.400	4	3.0	0.250	O	O	O
1/8"-27	142714-1CSNPSF	27	0.240	0.625	4	3.0	0.250	O	O	O
1/8"-27	51627516-1CSNPSF	27	0.300	0.741	4	3.0	0.312	O	O	O
1/4"-18	381838-1CSNPSF	18	0.370	0.778	4	3.0	0.375	O	O	O
1/2"-14	581458-1CSNPSF	14	0.620	1.000	4	4.0	0.625	O	O	O
1/2"-14	581458-1CSNPSFF6	14	0.620	1.000	6	4.0	0.625	O	O	O
1"-11.5	5811558-1CSNPSF	11.5	0.620	1.000	4	4.0	0.625	O	O	O
1"-11.5	3411534-1CSNPSF	11.5	0.745	1.304	4	4.0	0.750	O	O	O
2-1/2"-8	340834-1CSNPSF	8	0.745	1.250	4	4.0	0.750	O	O	O



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