

1-800-GRAINGER (472-4643)

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Interrupted-Thread Pipe and Conduit Thread Taps



▪ Right-hand thread direction

These taps have an interrupted thread pattern in which every other tooth has been removed from the cutting edge. They offer more space for chip evacuation than taps with a standard thread pattern, which allows large chips to be cleared from the taps during threading tasks.

Thread Size	Thread Length	Overall Length	Tap Chamfer	Brand	Item No.
NPT, NPT, 5 Flutes					
1/8"-27	3/4 in	2 1/8 in	Standard	Widia GTD	4CPK9
1/8"-27	3/4 in	2 1/8 in	Standard	Widia GTD	4CPK8
1/8"-27	3/4 in	2 1/8 in	Standard	Widia GTD	53MJ24
1/4"-18	1 1/8 in	2 7/8 in	Standard	Widia GTD	4CPL3
3/8"-18	1 3/8 in	2 9/8 in	Standard	Widia GTD	53MJ21
1/2"-14	1 7/8 in	3 1/8 in	Standard	Widia GTD	53MJ20
3/4"-14	1 3/4 in	3 1/4 in	Standard	Widia GTD	53MJ19
1"-11 1/2	1 3/4 in	3 3/4 in	Standard	Widia GTD	4CPN2
1 1/4"-11 1/2	1 3/4 in	4 in	Standard	Widia GTD	4CPN4
NPT, NPT, 7 Flutes					
1 1/2"-11 1/2	3 in	4 1/4 in	Standard	Widia GTD	4CPN5
NPT, 3 Flutes					
1/8"-27	3/4 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	332L63
1/8"-27	3/4 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	332L64
1/4"-18	1 3/8 in	2 7/8 in	Modified Bottom, Semi-Bottom	OSG	332L65
NPT, 4 Flutes					
1/2"-14	1 3/8 in	3 1/8 in	Bottom	Widia GTD	4CPL9
1/2"-14	1 3/8 in	3 1/8 in	Plug	Widia GTD	4CPL5
NPT, 5 Flutes					
1/8"-27	3/4 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	2WC2
1/8"-27	3/4 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	2WC8
1/8"-27	3/4 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	332M31
1/8"-27	3/4 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	4CY18
1/8"-27	3/4 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	2WC07
1/8"-27	3/4 in	2 1/8 in	Semi-Bottom	Greenfield Threading	15K047
1/8"-27	3/4 in	2 1/8 in	Semi-Bottom	Cleveland	435W79
1/4"-18	1 1/8 in	2 7/8 in	Modified Bottom, Semi-Bottom	OSG	2WC09
1/4"-18	1 1/8 in	2 7/8 in	Modified Bottom, Semi-Bottom	OSG	2WC04
1/4"-18	1 1/8 in	2 7/8 in	Modified Bottom, Semi-Bottom	OSG	2WC1
1/4"-18	1 1/8 in	2 7/8 in	Semi-Bottom	Greenfield Threading	15K048
1/4"-18	1 1/8 in	2 7/8 in	Semi-Bottom	Cleveland	435W80
1/4"-18	1 1/8 in	2 7/8 in	Semi-Bottom	Cle-Line	50AP65
3/8"-18	1 3/8 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	332L66
3/8"-18	1 1/8 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	2WC4
3/8"-18	1 1/8 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	2WC01
3/8"-18	1 1/8 in	2 3/8 in	Semi-Bottom	Greenfield Threading	15K049
3/8"-18	1 1/8 in	2 3/8 in	Semi-Bottom	Cleveland	435W81
1/2"-14	1 3/8 in	3 3/8 in	Modified Bottom, Semi-Bottom	OSG	2WC5
1/2"-14	1 3/8 in	3 3/8 in	Modified Bottom, Semi-Bottom	OSG	2WC7
1/2"-14	1 3/8 in	3 3/8 in	Modified Bottom, Semi-Bottom	OSG	2WC6
1/2"-14	1 3/8 in	3 3/8 in	Modified Bottom, Semi-Bottom	OSG	332L67
1/2"-14	1 3/8 in	3 3/8 in	Semi-Bottom	Greenfield Threading	15K050
1/2"-14	1 3/8 in	3 3/8 in	Semi-Bottom	Cleveland	435W82
1/2"-14	1 3/8 in	3 3/8 in	Standard	Widia GTD	4CPL7
3/4"-14	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottom	OSG	2WC02
3/4"-14	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottom	OSG	4CY1

Thread Size	Thread Length	Overall Length	Tap Chamfer	Brand	Item No.
3/4"-14	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottom	OSG	2WC8
3/4"-14	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottom	OSG	332L68
3/4"-14	1 3/8 in	3 3/4 in	Semi-Bottom	Greenfield Threading	15K051
3/4"-14	1 3/8 in	3 3/4 in	Semi-Bottom	Cleveland	435W83
3/4"-14	1 3/8 in	3 3/4 in	Semi-Bottom	Cle-Line	50AP69
1"-11 1/2	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottom	OSG	332M32
1"-11 1/2	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottom	OSG	2WC03
1"-11 1/2	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottom	OSG	2WC05
1"-11 1/2	1 3/4 in	3 3/4 in	Semi-Bottom	Greenfield Threading	15K052
1"-11 1/2	1 3/4 in	3 3/4 in	Semi-Bottom	Cleveland	435W84
1 1/4"-11 1/2	1 3/4 in	4 in	Modified Bottom, Semi-Bottom	OSG	4CY2
1 1/4"-11 1/2	1 3/4 in	4 in	Semi-Bottom	Cle-Line	50AP63
NPT, 7 Flutes					
1 1/2"-11 1/2	1 3/4 in	4 1/4 in	Modified Bottom, Semi-Bottom	OSG	4CY4
1 1/2"-11 1/2	1 3/4 in	4 1/2 in	Modified Bottom, Semi-Bottom	OSG	4CY6
NPT, 3 Flutes					
1/4"-18	1 3/8 in	2 7/8 in	Modified Bottom, Semi-Bottom	OSG	332L72
NPT, 4 Flutes					
3/8"-18	1 3/8 in	3 3/8 in	Bottom	Widia GTD	4CPL6
3/8"-18	1 3/8 in	3 3/8 in	Plug	Widia GTD	4CPL8
NPT, 5 Flutes					
1/8"-27	3/4 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	332M36
1/8"-27	3/4 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	332M37
1/8"-27	3/4 in	2 1/8 in	Semi-Bottom	Greenfield Threading	407D28
1/8"-27	3/4 in	2 1/8 in	Semi-Bottom	Greenfield Threading	15K054
1/8"-27	3/4 in	2 1/8 in	Standard	Widia GTD	4CPL2
1/8"-27	3/4 in	2 1/8 in	Standard	Widia GTD	4CPL1
1/4"-18	1 1/8 in	2 7/8 in	Semi-Bottom	Greenfield Threading	407D29
1/4"-18	1 1/8 in	2 7/8 in	Semi-Bottom	Greenfield Threading	15K055
1/4"-18	1 1/8 in	2 7/8 in	Standard	Widia GTD	4CPL4
3/8"-18	1 3/8 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	332L73
3/8"-18	1 1/8 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	2WC9
3/8"-18	1 1/8 in	2 3/4 in	Modified Bottom, Semi-Bottom	OSG	332M24
3/8"-18	1 1/8 in	2 3/8 in	Semi-Bottom	Greenfield Threading	407D30
3/8"-18	1 1/8 in	2 3/8 in	Semi-Bottom	Greenfield Threading	15K056
3/8"-18	1 1/8 in	2 3/8 in	Semi-Bottom	Greenfield Threading	407D31
3/4"-14	1 3/8 in	3 3/8 in	Semi-Bottom	Cleveland	435W90
3/4"-14	1 3/8 in	3 3/4 in	Semi-Bottom	Greenfield Threading	407D32
3/4"-14	1 3/8 in	3 3/4 in	Standard	Widia GTD	4CPN1
1"-11 1/2	1 3/4 in	3 3/4 in	Standard	Widia GTD	4CPN3

Short-Projection Pipe and Conduit Thread Taps

- Right-hand flute direction
- High-speed steel material

These taps have fewer tapered threads at their tip than standard pipe and conduit taps. They don't have to enter deep into the work-piece to produce full threads and are suitable for tapping shallow holes.



NPT, 5 Flute
332M72

Thread Size	Thread Length	Overall Length	Item No.
NPT, 4 Flutes			
Bright Finish			
1/8"-27	3/4 in	2 3/4 in	332M48
1/4"-18	1 3/8 in	2 7/8 in	332M54
3/8"-18	1 3/8 in	2 3/4 in	33P020
1/2"-14	1 3/8 in	3 3/8 in	33P021
Steam Oxide Finish			
1/8"-27	3/4 in	2 3/4 in	332M49
1/4"-18	1 3/8 in	2 7/8 in	332M58
1/4"-18	1 3/8 in	2 7/8 in	332M55
3/8"-18	1 3/8 in	2 3/4 in	332M60
1/2"-14	1 3/8 in	3 3/8 in	332M65
TiCN Finish			
1/8"-27	3/4 in	2 3/4 in	332M50
1/4"-18	1 3/8 in	2 7/8 in	332M56
3/8"-18	1 3/8 in	2 3/4 in	332M61
1/2"-14	1 3/8 in	3 3/8 in	332M66
NPT, 5 Flutes			
Bright Finish			
3/4"-14	1 3/4 in	3 3/4 in	332M70
1"-11 1/2	1 3/4 in	3 3/4 in	332M76
Steam Oxide Finish			
3/4"-14	1 3/4 in	3 3/4 in	332M71
1"-11 1/2	1 3/4 in	3 3/4 in	332M77
TiCN Finish			
3/4"-14	1 3/4 in	3 3/4 in	332M72
1"-11 1/2	1 3/4 in	3 3/4 in	332M78

Thread Size	Thread Length	Overall Length	Item No.
NPT, 4 Flutes			
Bright Finish			
1/8"-27	3/4 in	2 3/4 in	332M51
1/8"-27	3/4 in	2 3/4 in	332M82
1/8"-27	3/4 in	2 3/4 in	332M87
1/4"-18	1 3/8 in	2 7/8 in	332M83
1/4"-18	1 3/8 in	2 7/8 in	332M88
1/4"-18	1 3/8 in	2 7/8 in	332M57
3/8"-18	1 3/8 in	2 3/4 in	332M84
3/8"-18	1 3/8 in	2 3/4 in	332M62
3/8"-18	1 3/8 in	2 3/4 in	332M89
1/2"-14	1 3/8 in	3 3/8 in	332M90
1/2"-14	1 3/8 in	3 3/8 in	332M67
1/2"-14	1 3/8 in	3 3/8 in	332M85
Steam Oxide Finish			
1/8"-27	3/4 in	2 3/4 in	332M52
3/8"-18	1 3/8 in	2 3/4 in	332M63
1/2"-14	1 3/8 in	3 3/8 in	332M68
TiCN Finish			
1/8"-27	3/4 in	2 3/4 in	332M53
1/4"-18	1 3/8 in	2 7/8 in	332M59
3/8"-18	1 3/8 in	2 3/4 in	332M64
1/2"-14	1 3/8 in	3 3/8 in	332M69
NPT, 5 Flutes			
Bright Finish			
3/4"-14	1 3/4 in	3 3/4 in	332M73
3/4"-14	1 3/4 in	3 3/4 in	332M86
1"-11 1/2	1 3/4 in	3 3/4 in	332M79
Steam Oxide Finish			
3/4"-14	1 3/4 in	3 3/4 in	332M74
1"-11 1/2	1 3/4 in	3 3/4 in	332M80
TiCN Finish			
3/4"-14	1 3/4 in	3 3/4 in	332M75
1"-11 1/2	1 3/4 in	3 3/4 in	332M81