



**IRWIN.
HANSON.**

WESTWARD

RIDGID



**WALTER
PROTOTYP**

**GREENFIELD
THREADING**



WIDIA GTD

CLE-LINE

Pipe and Conduit Thread Taps

▪ Right-hand thread direction

Pipe and conduit thread taps create or repair internal threads in pipe, conduit, and fittings so they can mate with parts that have matching external threads.

No. of Flutes	Thread Size	Thread Length	Overall Length	Tap Chamfer	Brand	Item No.
Carbon Steel BSPT (R/Rc/Rp)						
4	1/8"-28	3/4 in	2 1/2 in	Taper	Irwin Hanson	19T150
Carbon Steel NPT						
4	1/8"-27	3/4 in	2 1/2 in	Semi-Bottoming	Westward	2LXR3
4	1/8"-27	3/4 in	2 1/2 in	Taper	RIDGID	38HY54
4	1/4"-18	1 1/2 in	2 1/2 in	Semi-Bottoming	Westward	2LXR4
4	3/8"-18	1 1/2 in	2 1/2 in	Taper	RIDGID	38HY55
4	1"-11 1/2	1 3/4 in	3 3/4 in	Taper	RIDGID	38HY57
4	1 1/4"-11 1/2	1 3/4 in	4 1/2 in	Taper	RIDGID	38HY58
5	3/4"-14	1 3/4 in	3 3/4 in	Taper	RIDGID	38HY56
7	1 1/2"-11 1/2	1 3/4 in	4 1/2 in	Taper	RIDGID	38HY59
Cobalt NPT						
4	1/8"-27	3/4 in	2 3/4 in	Modified Bottom, Semi-Bottoming	OSG	6VYK0
4	1/4"-18	1 3/4 in	2 3/4 in	Modified Bottom, Semi-Bottoming	OSG	6VYK1
4	3/8"-18	1 3/4 in	2 3/4 in	Modified Bottom, Semi-Bottoming	OSG	6VYK2
4	1/2"-14	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottoming	OSG	6VYK3
5	3/4"-14	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottoming	OSG	6VYK4
High Speed Steel BSPP (G)						
4	1/4"-19	1 3/4 in	2 1/2 in	Plug	—	11V273
4	1/2"-14	1 3/4 in	3 3/4 in	Taper	—	36UV97
4	3/4"-14	26.00 mm	140.00 mm	Plug	Walter Prototyp	429C08
4	1 1/4"-11	28.00 mm	170.00 mm	Plug	Walter Prototyp	429C02
6	2 1/2"-11	1 3/4 in	10 1/4 in	Modified Bottom, Semi-Bottoming	Walter Prototyp	427G11
High Speed Steel BSPT (R/Rc/Rp)						
4	1/8"-28	3/4 in	2 1/2 in	Taper	—	10D319
4	1/4"-19	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottoming	Walter Prototyp	427F99
4	3/8"-19	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottoming	Walter Prototyp	427G03
4	1/2"-14	1 3/4 in	4 3/4 in	Modified Bottom, Semi-Bottoming	Walter Prototyp	427F98
4	3/4"-14	1 3/4 in	5 1/2 in	Modified Bottom, Semi-Bottoming	Walter Prototyp	427G02
4	1"-11	1 3/2 in	6 1/4 in	Modified Bottom, Semi-Bottoming	Walter Prototyp	427F96
5	3/4"-14	1 3/4 in	3 3/4 in	Taper	—	36UW01
High Speed Steel NPS						
4	1/4"-18	1 1/2 in	2 1/2 in	Semi-Bottoming	Greenfield Threading	15K060
4	1/4"-18	1 1/2 in	2 1/2 in	Semi-Bottoming	Cleveland	435W92
5	3/4"-14	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottoming	OSG	2WAJ3
5	3/4"-14	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottoming	OSG	2WAJ4
5	1"-11 1/2	1 3/4 in	3 3/4 in	Modified Bottom, Semi-Bottoming	OSG	2WAH9
High Speed Steel NPT						
2	1/8"-27	9.70 mm	50.80 mm	Taper	Widia GTD	2XUK8
2	1/4"-18	14.80 mm	49.30 mm	Taper	Widia GTD	2XUK9
3	1/4"-18	17.40 mm	69.09 mm	Taper	Widia GTD	2XUL6
3	1/2"-14	23.75 mm	85.85 mm	Taper	Widia GTD	2XUL2
3	3/4"-14	18.92 mm	74.68 mm	Taper	Widia GTD	2XUL3
4	1/8"-27	1 1/2 in	2 1/2 in	Semi-Bottoming	Greenfield Threading	15K021
4	1/8"-27	1 1/2 in	2 1/2 in	Semi-Bottoming	Cleveland	435W60
4	1/8"-27	1 1/2 in	2 1/2 in	Semi-Bottoming	Westward	5TW15
4	1/8"-27	3/4 in	2 1/2 in	Semi-Bottoming	Greenfield Threading	15K022
4	1/8"-27	3/4 in	2 1/2 in	Semi-Bottoming	Greenfield Threading	15K023
4	1/8"-27	3/4 in	2 1/2 in	Semi-Bottoming	Westward	2LWT6
4	1/8"-27	3/4 in	2 1/2 in	Modified Bottom, Semi-Bottoming	OSG	2WAF4
4	1/8"-27	3/4 in	2 1/2 in	Semi-Bottoming	Cleveland	435W61
4	1/8"-27	3/4 in	2 1/2 in	Semi-Bottoming	Cleveland	435W62
4	1/8"-27	3/4 in	2 1/2 in	Semi-Bottoming	Westward	5PXH0
4	1/8"-27	3/4 in	2 1/2 in	Semi-Bottoming	Westward	5PXH1
4	1/8"-27	3/4 in	2 1/2 in	Semi-Bottoming	Westward	5TW16
4	1/8"-27	3/4 in	2 1/2 in	Semi-Bottoming	Westward	5TW17
4	1/8"-27	14.00 mm	90.00 mm	Modified Bottom, Semi-Bottoming	Walter Prototyp	427V80
4	1/4"-18	1 1/2 in	2 1/2 in	Semi-Bottoming	Westward	2LWT7
4	1/4"-18	1 3/4 in	2 3/4 in	Modified Bottom, Semi-Bottoming	OSG	2WAF1
4	1/4"-18	1 1/2 in	2 1/2 in	Semi-Bottoming	Cleveland	435W63
4	1/4"-18	1 1/2 in	2 1/2 in	Semi-Bottoming	Westward	5TW18
4	1/4"-18	1 1/2 in	2 1/2 in	Semi-Bottoming	Westward	5TWY0
4	1/4"-18	20.00 mm	100.00 mm	Modified Bottom, Semi-Bottoming	Walter Prototyp	427V79
4	3/8"-18	1 1/2 in	2 1/2 in	Semi-Bottoming	Greenfield Threading	15K025
4	3/8"-18	1 3/4 in	2 3/4 in	Modified Bottom, Semi-Bottoming	OSG	2WAE8
4	3/8"-18	1 1/2 in	2 1/2 in	Semi-Bottoming	Cleveland	435W64
4	3/8"-18	1 1/2 in	2 1/2 in	Semi-Bottoming	Westward	5PXH3
4	3/8"-18	1 1/2 in	2 1/2 in	Semi-Bottoming	Westward	5TW19
4	3/8"-18	1 1/2 in	2 1/2 in	Semi-Bottoming	Westward	5TWY1



**High Speed Steel
NPS
15K060**



**High Speed Steel
NPTF
15K041**

No. of Flutes	Thread Size	Thread Length	Overall Length	Tap Chamfer	Brand	Item No.
4	1/2"-14	1 1/2 in	3 1/2 in	Semi-Bottoming	Westward	5TWY2
4	1/2"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Greenfield Threading	15K026
4	1/2"-14	1 3/4 in	3 1/2 in	Modified Bottom, Semi-Bottoming	OSG	2WAF8
4	1/2"-14	1 3/4 in	3 1/2 in	Modified Bottom, Semi-Bottoming	OSG	33ZL86
4	1/2"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Greenfield Threading	407D20
4	1/2"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Cleveland	435W65
4	1/2"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Cle-Line	50AP49
4	1/2"-14	1 3/4 in	3 1/2 in	Taper	Widia GTD	53MK05
4	1/2"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Westward	5PXH4
4	1/2"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Westward	5TWX1
5	1/2"-14	26.00 mm	125.00 mm	Modified Bottom, Semi-Bottoming	Walter Prototyp	427V78
5	3/4"-14	2 3/4 in	3 1/2 in	Semi-Bottoming	Westward	5TWX2
5	3/4"-14	1 3/4 in	3 1/2 in	Modified Bottom, Semi-Bottoming	OSG	2WAF9
5	3/4"-14	1 3/4 in	3 1/2 in	Modified Bottom, Semi-Bottoming	OSG	2WAG1
5	3/4"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Greenfield Threading	407D21
5	3/4"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Cleveland	435W66
5	3/4"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Cle-Line	50AP55
5	3/4"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Westward	5PXH5
5	3/4"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Westward	5TWU1
5	3/4"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Westward	5TWY3
5	1"-11 1/2	1 3/4 in	3 1/2 in	Semi-Bottoming	Greenfield Threading	15K028
5	1"-11 1/2	1 3/4 in	3 1/2 in	Modified Bottom, Semi-Bottoming	OSG	2WAG2
5	1"-11 1/2	1 3/4 in	3 1/2 in	Modified Bottom, Semi-Bottoming	OSG	33ZL90
5	1"-11 1/2	1 3/4 in	3 1/2 in	Semi-Bottoming	Cleveland	435W67
5	1"-11 1/2	1 3/4 in	3 1/2 in	Semi-Bottoming	Cle-Line	50AP53
5	1"-11 1/2	1 3/4 in	3 1/2 in	Semi-Bottoming	Westward	5TWU2
5	1"-11 1/2	1 3/4 in	3 1/2 in	Semi-Bottoming	Westward	5TWX3
5	1"-11 1/2	1 3/4 in	3 1/2 in	Semi-Bottoming	Westward	5TWY4
5	1 1/4"-11 1/2	1 3/4 in	4 in	Semi-Bottoming	Greenfield Threading	15K029
5	1 1/4"-11 1/2	1 3/4 in	4 in	Modified Bottom, Semi-Bottoming	OSG	2WAF7
5	1 1/4"-11 1/2	1 3/4 in	4 in	Semi-Bottoming	Greenfield Threading	407D24
5	1 1/4"-11 1/2	1 3/4 in	4 in	Semi-Bottoming	Cleveland	435W68
5	1 1/4"-11 1/2	1 3/4 in	4 in	Semi-Bottoming	Westward	5TWU3
7	1 1/2"-11 1/2	1 3/4 in	4 1/2 in	Semi-Bottoming	Greenfield Threading	15K030
7	1 1/2"-11 1/2	1 3/4 in	4 1/2 in	Modified Bottom, Semi-Bottoming	OSG	2WAG6
7	1 1/2"-11 1/2	1 3/4 in	4 1/2 in	Semi-Bottoming	Greenfield Threading	407D25
7	1 1/2"-11 1/2	1 3/4 in	4 1/2 in	Semi-Bottoming	Cleveland	435W69
7	1 1/2"-11 1/2	1 3/4 in	4 1/2 in	Modified Bottom, Semi-Bottoming	OSG	4CYE6
7	1 1/2"-11 1/2	1 3/4 in	4 1/2 in	Semi-Bottoming	Westward	5PXH8
7	1 1/2"-11 1/2	1 3/4 in	4 1/2 in	Semi-Bottoming	Westward	5TWU4
7	1 1/2"-11 1/2	1 3/4 in	4 1/2 in	Semi-Bottoming	Westward	5TWX5
7	2"-11 1/2	1 3/4 in	4 1/2 in	Semi-Bottoming	Greenfield Threading	15K031
7	2"-11 1/2	1 3/4 in	4 1/2 in	Semi-Bottoming	Greenfield Threading	407D26
7	2"-11 1/2	1 3/4 in	4 1/2 in	Semi-Bottoming	Cleveland	435W70
7	2"-11 1/2	1 3/4 in	4 1/2 in	Semi-Bottoming	Westward	5PXH9
7	2"-11 1/2	1 3/4 in	4 1/2 in	Semi-Bottoming	Westward	5TWU5
7	2"-11 1/2	1 3/4 in	4 1/2 in	Semi-Bottoming	Westward	5TWX6
High Speed Steel NPTF						
4	1/8"-27	3/4 in	2 1/2 in	Semi-Bottoming	Greenfield Threading	15K041
4	1/8"-27	3/4 in	2 1/2 in	Modified Bottom, Semi-Bottoming	OSG	2WAJ7
4	1/8"-27	3/4 in	2 1/2 in	Modified Bottom, Semi-Bottoming	OSG	4CYG2
4	1/4"-18	1 1/2 in	2 1/2 in	Semi-Bottoming	Greenfield Threading	15K042
4	1/4"-18	1 3/4 in	2 3/4 in	Modified Bottom, Semi-Bottoming	OSG	2WAJ9
4	3/8"-18	1 3/4 in	2 3/4 in	Modified Bottom, Semi-Bottoming	OSG	2WAK2
4	3/8"-18	1 3/4 in	2 3/4 in	Modified Bottom, Semi-Bottoming	OSG	2WAK5
4	1/2"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Greenfield Threading	15K044
4	1/2"-14	1 3/4 in	3 1/2 in	Modified Bottom, Semi-Bottoming	OSG	2WAK9
4	1/2"-14	1 3/4 in	3 1/2 in	Modified Bottom, Semi-Bottoming	OSG	2WAL1
5	3/4"-14	1 3/4 in	3 1/2 in	Modified Bottom, Semi-Bottoming	OSG	2WAK6
5	3/4"-14	1 3/4 in	3 1/2 in	Modified Bottom, Semi-Bottoming	OSG	2WAK8
5	3/4"-14	1 3/4 in	3 1/2 in	Semi-Bottoming	Cleveland	435W77
5	1"-11 1/2	1 3/4 in	3 1/2 in	Semi-Bottoming	Greenfield Threading	15K039
7	1 1/2"-11 1/2	1 3/4 in	4 1/2 in	Modified Bottom, Semi-Bottoming	OSG	4CYG4
7	2"-11 1/2	1 3/4 in	4 1/2 in	Modified Bottom, Semi-Bottoming	OSG	4CYG5