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NEXT

CUT THREAD

MEDIUM HOOK

Carbon Steel Taper Pipe Taps (NPT) are designed for tapping ferrous and non-ferrous pipe fittings used to connect pipes carrying fluids or gases. They are primarily used for maintenance work where ground thread accuracy and performance are not required. A sealant such as Teflon tape or pipe joint compound is necessary to prevent leakage of fluids or gases. All NPT Pipe Taps are furnished with a 2-1/2 to 5-1/2 thread chamfer.

NOMINAL	THREADS	NO. OF	FLUTE	OVERALL	ITEM		PIPE TAP
SIZE	PER INCH	FLUTES	LENGTH	LENGTH	NO.	PRICE	DRILL SIZES
1/16	27	4	11/16	2-1/8	CNPT004-27	4.36	"C"
1/8	27	4	3/4	2-1/8	CNPT008-27	4.36	"Q"
1/4	18	4	1-1/16	2-7/16	CNPT016-18	5.92	7/16
3/8	18	4	1-1/16	2-9/16	CNPT024-18	8.32	9/16
1/2	14	4	1-3/8	3-1/8	CNPT032-14	20.72	45/64
3/4	14	5	1-3/8	3-1/4	CNPT048-14	32.20	29/32
1	11-1/2	5	1-3/4	3-3/4	CNPT100-11.5	42.02	1-9/64
1-1/4	11-1/2	5	1-3/4	4	CNPT116-11.5	53.18	1-31/64
1-1/2	11-1/2	7	1-3/4	4-1/4	CNPT132-11.5	71.72	1-23/32
2	11-1/2	7	1-3/4	4-1/4	CNPT200-11.5	117.70	2-3/16
2-1/2	8	8	2-9/16	5-1/2	CNPT232-08	300.00	2-39/64
3	8	8	2-5/8	6	CNPT300-08	380.00	3-15/64
3-1/2	8	8	2-11/16	6-1/2	CNPT332-08	424.08	3-21/32
4	8	10	2-3/4	6-3/4	CNPT400-08	702.00	4-15/64
5	8	10	3	7-1/2	CNPT500-08	972.22	5-19/64
6	8	10	3-5/8	8-1/2	CNPT600-08	1438.54	6-11/32

CARBON STEEL BRITISH STANDARD (TAPER) PIPE TAPS

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MEDIUM HOOK

Carbon Steel British Standard Taper Pipe Taps (BSPT) are the European equivalent of Carbon Steel American Taper Pipe Taps (NPT) and are sometimes referred to as Metric Taper Pipe Taps. They are designed for tapping ferrous and non-ferrous pipe fittings used to connect pipes carrying fluids or gases. They are primarily used for maintenance work where ground thread accuracy and performance are not required. A sealant such as Teflon tape or pipe joint compound is necessary to prevent leakage of fluids or gases. All BSPT pipe threads are tapered 3/4" per foot because tapered threads permit tighter connections than are possible with straight threads.

NOMINAL	THREADS	NO. OF	FLUTE	OVERALL	ITEM		PIPE TAP
SIZE	PER INCH	FLUTES	LENGTH	LENGTH	NO.	PRICE	DRILL SIZES
1/8	28	4	3/4	2-1/8	CBSPT008-28	5.26	5/16
1/4	19	4	1-1/16	2-7/16	CBSPT016-19	6.74	27/64
3/8	19	4	1-1/16	2-9/16	CBSPT024-19	8.32	9/16
1/2	14	4	1-3/8	3-1/8	CBSPT032-14	20.72	11/16
5/8	14	4	1-3/8	3-3/16	CBSPT040-14	24.70	25/32
3/4	14	4	1-3/8	3-1/4	CBSPT048-14	32.20	29/32
7/8	14	4	1-9/16	3-1/2	CBSPT056-14	34.10	1-1/16
1	11	6	1-3/4	3-3/4	CBSPT100-11	42.02	1-1/8
1-1/4	11	6	1-3/4	4	CBSPT116-11	53.18	1-15/32
1-1/2	11	6	1-3/4	4-1/4	CBSPT132-11	71.72	1-25/32
2	11	6	1-3/4	4-1/2	CBSPT200-11	117.70	2-5/32