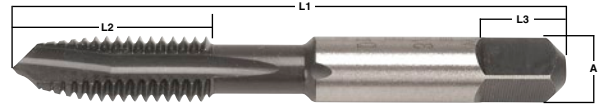


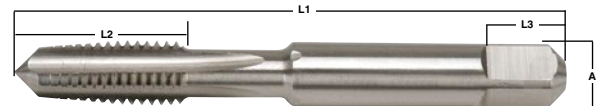
WIZARD SPIRAL POINT MACHINE TAPS - NC & NF



CLARKSON  OSBORN

Size	Thread Form	L2"	L1"	L3"	A"	Flutes	Blue Wizard Model No.	Mfg. No.	Price /Each	White Wizard Model No.	Mfg. No.	Price /Each	Gold Wizard Model No.	Mfg. No.	Price /Each
0-80	NF	3/8	1 5/8	3/16	0.110	2	BF370	CT72100	-	-	-	-	TBM048	CT79100	-
1-64	NC	7/16	1 11/16	3/16	0.110	2	BF367	CT72001	-	-	-	-	TBM049	CT79001	-
1-72	NF	7/16	1 11/16	3/16	0.110	2	BF371	CT72101	-	-	-	-	TBM050	CT79101	-
2-56	NC	1/2	1 3/4	3/16	0.110	2	BF368	CT72002	-	-	-	-	BF544	CT79002	-
2-64	NF	1/2	1 3/4	3/16	0.110	2	BF372	CT72102	-	-	-	-	TBM051	CT79102	-
3-48	NC	9/16	1 13/16	3/16	0.110	2	BF369	CT72003	-	-	-	-	TBM052	CT79003	-
3-56	NF	9/16	1 13/16	3/16	0.110	2	BF373	CT72103	-	-	-	-	TBM053	CT79103	-
4-40	NC	5/8	1 7/8	3/16	0.110	2	QD614	CT72004	-	BF390	CT73004	-	TBM054	CT79004	-
4-48	NF	5/8	1 7/8	3/16	0.110	2	BF374	CT72104	-	BF400	CT73104	-	BF550	CT79104	-
5-40	NC	11/16	1 15/16	3/16	0.110	2	QD615	CT72005	-	BF391	CT73005	-	BF545	CT79005	-
5-44	NF	11/16	1 15/16	3/16	0.110	2	BF375	CT72105	-	BF401	CT73105	-	BF551	CT79105	-
6-32	NC	11/16	2	3/16	0.110	2	QD616	CT72006	-	BF392	CT73006	-	BF546	CT79006	-
6-40	NF	11/16	2	3/16	0.110	2	BF376	CT72106	-	BF402	CT73106	-	TBM055	CT79106	-
8-32	NC	3/4	2 1/8	1/4	0.131	2	QD617	CT72008	-	BF393	CT73008	-	BF547	CT79008	-
8-36	NF	3/4	2 1/8	1/4	0.131	2	BF377	CT72108	-	BF403	CT73108	-	TBM056	CT79108	-
10-24	NC	11/16	2 3/8	1/4	0.152	2	QD618	CT72010	-	BF394	CT73010	-	BF548	CT79010	-
10-32	NF	11/16	2 3/8	1/4	0.152	2	-	-	-	BF404	CT73110	-	BF552	CT79110	-
12-24	NC	11/16	2 3/8	9/32	0.165	2	QD619	CT72012	-	BF395	CT73012	-	BF549	CT79012	-
12-28	NF	11/16	2 3/8	9/32	0.165	2	QD621	CT72120	-	BF405	CT73120	-	TBM057	CT79120	-
1/4-20	NC	13/16	2 1/2	5/16	0.191	2	QD622	CT72404	-	BF406	CT73404	-	BF553	CT79404	-
1/4-28	NF	13/16	2 1/2	5/16	0.191	2	QD631	CT72504	-	BF416	CT73504	-	BF561	CT79504	-
5/16-18	NC	7/8	2 23/32	3/8	0.238	3	QD623	CT72405	-	BF407	CT73405	-	BF554	CT79405	-
5/16-24	NF	7/8	2 23/32	3/8	0.238	3	QD632	CT72505	-	BF417	CT73505	-	BF562	CT79505	-
3/8-16	NC	1	2 15/16	7/16	0.286	3	QD624	CT72406	-	BF408	CT73406	-	BF555	CT79406	-
3/8-24	NF	1	2 15/16	7/16	0.286	3	QD633	CT72506	-	BF418	CT73506	-	BF563	CT79506	-
7/16-14	NC	1 1/16	3 5/32	13/32	0.242	3	QD625	CT72407	-	BF409	CT73407	-	BF556	CT79407	-
7/16-20	NF	1 1/16	3 5/32	13/32	0.242	3	QD634	CT72507	-	BF419	CT73507	-	BF564	CT79507	-
1/2-13	NC	1 3/16	3 3/8	7/16	0.275	3	QD626	CT72408	-	BF410	CT73408	-	BF557	CT79408	-
1/2-20	NF	1 3/16	3 3/8	7/16	0.275	3	QD635	CT72508	-	BF420	CT73508	-	BF565	CT79508	-
9/16-12	NC	1 3/16	3 19/32	1/2	0.322	3	-	-	-	BF411	CT73409	-	BF558	CT79409	-
9/16-18	NF	1 3/16	3 19/32	1/2	0.322	3	QR181	CT72509	-	BF421	CT73509	-	BF566	CT79509	-
5/8-11	NC	1 3/8	3 13/16	9/16	0.360	3	QD627	CT72410	-	BF412	CT73410	-	BF559	CT79410	-
5/8-18	NF	1 3/8	3 13/16	9/16	0.360	3	QD636	CT72510	-	BF422	CT73510	-	TBM058	CT79510	-
3/4-10	NC	1 7/16	4 1/4	11/16	0.442	3	QD628	CT72412	-	BF413	CT73412	-	TBM059	CT79412	-
3/4-16	NF	1 7/16	4 1/4	11/16	0.442	3	QD637	CT72512	-	BF423	CT73512	-	BF567	CT79512	-
7/8-9	NC	1 5/8	4 11/16	3/4	0.523	3	QD629	CT72414	-	BF414	CT73414	-	TBM060	CT79414	-
7/8-14	NF	1 5/8	4 11/16	3/4	0.523	3	QR186	CT72514	-	BF424	CT73514	-	TBM061	CT79514	-
1-8	NC	1 3/4	5 1/8	13/16	0.600	4	QD630	CT72416	-	BF415	CT73416	-	BF560	CT79416	-
1-12	NF	1 3/4	5 1/8	13/16	0.600	4	QR161	CT72516	-	BF425	CT73516	-	TBM062	CT79516	-

WIZARD SPIRAL POINT MACHINE TAPS - METRIC



CLARKSON  OSBORN

Size	L2 mm	L1 mm	L3 mm	A mm	Flutes	Blue Wizard Model No.	Mfg. No.	Price /Each	Gold Wizard Model No.	Mfg. No.	Price /Each
M2.0 x 0.40	8.0	41.0	4.0	2.00	3	BF350	CT71020	-	TBM035	CT78020	-
M2.5 x 0.45	9.5	44.5	5.0	2.24	3	BF351	CT71025	-	TBM036	CT78025	-
M3.0 x 0.50	15.0	48.0	5.0	2.50	3	QR162	CT71030	-	BF535	CT78030	-
M3.5 x 0.60	17.0	50.0	5.0	2.80	3	QR163	CT71035	-	TBM037	CT78035	-
M4.0 x 0.70	17.0	53.0	6.0	3.15	3	QR164	CT71040	-	BF536	CT78040	-
M4.5 x 0.75	17.0	53.0	6.0	3.55	3	BF352	CT71045	-	TBM038	CT78045	-
M5.0 x 0.80	16.0	58.0	7.0	4.00	3	QR165	CT71050	-	BF537	CT78050	-
M6.0 x 1.00	19.0	66.0	8.0	5.00	3	QR166	CT71060	-	BF538	CT78060	-
M7.0 x 1.00	19.0	66.0	8.0	5.60	3	BF353	CT71070	-	TBM039	CT78070	-
M8.0 x 1.25	22.0	72.0	9.0	6.30	3	QR167	CT71080	-	BF539	CT78080	-
M10.0 x 1.50	24.0	80.0	11.0	8.00	3	QR168	CT71100	-	BF540	CT78100	-
M12.0 x 1.75	29.0	89.0	10.0	7.10	3	QR101	CT71120	-	BF541	CT78120	-
M14.0 x 2.00	30.0	95.0	12.0	9.00	3	QR172	CT71140	-	BF542	CT78140	-
M16.0 x 2.00	32.0	102.0	13.0	10.00	3	QR112	CT71160	-	BF543	CT78160	-
M18.0 x 2.50	37.0	112.0	14.0	11.20	3	BF354	CT71180	-	TBM040	CT78180	-
M20.0 x 2.50	37.0	112.0	14.0	11.20	3	QR160	CT71200	-	TBM041	CT78200	-
M22.0 x 2.50	38.0	118.0	16.0	12.50	3	BF355	CT71220	-	TBM042	CT78220	-
M24.0 x 3.00	45.0	130.0	18.0	14.00	3	QR183	CT71240	-	TBM043	CT78240	-