

TAPER LENGTH DRILLS

- High speed steel
- 118° angle point
- 2-flute design
- Black oxide finish

Applications:

Taper length drills are general purpose drills with increased cutting length. They are manufactured with straight shanks of the same diameter as that of the flute diameter.

CLARKSON OSBORN



Model No.	Fractional Size"	Decimal Size" Equiv	L2"	L1"	Price /Each
BG665	1/16	0.0625	1 3/4	3	
BG667	3/32	0.0938	2 1/4	4 1/4	
BG668	7/64	0.1094	2 1/2	4 5/8	
BG669	1/8	0.1250	2 3/4	5 1/8	
BG670	9/64	0.1406	3	5 3/8	
BG671	5/32	0.1562	3	5 3/8	
BG672	11/64	0.1719	3 3/8	5 3/4	
BG673	3/16	0.1875	3 3/8	5 3/4	
BG674	13/64	0.2031	3 5/8	6	
BG675	7/32	0.2188	3 5/8	6	
BG676	15/64	0.2344	3 3/4	6 1/8	
BG677	1/4	0.2500	3 3/4	6 1/8	
BG678	17/64	0.2656	3 7/8	6 1/4	
BG679	9/32	0.2812	3 7/8	6 1/4	
BG680	19/64	0.2969	4	6 3/8	
BG681	5/16	0.3125	4	6 3/8	

Model No.	Fractional Size"	Decimal Size" Equiv	L2"	L1"	Price /Each
BG682	21/64	0.3281	4 1/8	6 1/2	
BG683	11/32	0.3438	4 1/8	6 1/2	
BG684	23/64	0.3594	4 1/4	6 3/4	
BG685	3/8	0.3750	4 1/4	6 3/4	
BG686	25/64	0.3906	4 3/8	7	
BG687	13/32	0.4062	4 3/8	7	
BG688	27/64	0.4219	4 5/8	7 1/4	
BG689	7/16	0.4375	4 5/8	7 1/4	
BG690	29/64	0.4531	4 3/4	7 1/2	
BG691	15/32	0.4688	4 3/4	7 1/2	
BG692	31/64	0.4844	4 3/4	7 3/4	
BG693	1/2	0.5000	4 3/4	7 3/4	
BG694	33/64	0.5156	4 3/4	8	
BG695	17/32	0.5312	4 3/4	8	
BG696	35/64	0.5469	4 7/8	8 1/4	
BG697	9/16	0.5625	4 7/8	8 1/4	
BG698	37/64	0.5781	4 7/8	8 3/4	
BG699	19/32	0.5938	4 7/8	8 3/4	
BG700	39/64	0.6094	4 7/8	8 3/4	
BG701	5/8	0.6250	4 7/8	8 3/4	

REDUCED SHANK DRILL BITS – HIGH SPEED STEEL

- Hyper series - maintenance duty
- 1/2" shank
- Right hand cutting direction
- 118° point, 2-flute design
- Black oxide finish

Applications:

General purpose machine drilling of larger diameter holes in steels, cast iron, alloys and other ferrous and non-ferrous materials.

Model No. BN052 5 pc set; 9/16, 5/8, 3/4, 7/8, 1

Model No. BN053 8 pc set; 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1



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Model No.	Fractional Size"	L2"	L1"	Price /Each
BN029	33/64	3	6	
QR069	17/32	3	6	
BN030	35/64	3	6	
QR189	9/16	3	6	
BN031	37/64	3	6	
QR062	19/32	3	6	
BN032	39/64	3	6	
QR041	5/8	3	6	
BN033	41/64	3	6	
QR039	21/32	3	6	
BN034	43/64	3	6	
QR059	11/16	3	6	
BN035	45/64	3	6	
QR063	23/32	3	6	
BN036	47/64	3	6	
QR033	3/4	3	6	
BN037	49/64	3	6	
QR037	25/32	3	6	
BN038	51/64	3	6	
QR034	13/16	3	6	

Model No.	Fractional Size"	L2"	L1"	Price /Each
BN045	53/64	3	6	
BN039	27/32	3	6	
BN046	55/64	3	6	
QR035	7/8	3	6	
BN047	57/64	3	6	
BN040	29/32	3	6	
BN048	59/64	3	6	
QR065	15/16	3	6	
BN049	61/64	3	6	
BN041	31/32	3	6	
BN050	63/64	3	6	
QR036	1	3	6	
QR053	1 1/16	3	6	
QR067	1 1/8	3	6	
QR068	1 3/16	3	6	
QR056	1 1/4	3	6	
BN051	1 5/16	3	6	
BN042	1 3/8	3	6	
BN043	1 7/16	3	6	
BN044	1 1/2	3	6	