

Screw Machine Length Drills - Heavy Duty

- 135° split point
- Short flute length and overall length provides maximum rigidity drilling in stainless and other tough alloys, castings and forgings

Heavy Duty Screw Machine Length Drill Sets



- 29 piece set – Fractional sizes 1/16" to 1/2" by 64ths
- Sets in metal indexed storage case

No. of Pieces	Drill Point	Material	Finish	Code
29	135°	Cobalt	Bronze	311180

Fractional Sizes - Screw Machine Length Drills - Heavy Duty

Cobalt

Size	Decimal Equivalent	Flute Length	Overall Length	Package Quantity	Code	Size	Decimal Equivalent	Flute Length	Overall Length	Package Quantity	Code
*3/64	0.0469	1/2	1-3/8	12	608450	35/64	0.5469	2-1/2	4	1	608482
1/16	0.0625	5/8	1-5/8	12	752708	9/16	0.5625	2-1/2	4	1	608483
5/64	0.0781	11/16	1-11/16	12	752714	37/64	0.5781	2-5/8	4-1/8	1	608484
3/32	0.0938	3/4	1-3/4	12	752721	19/32	0.5938	2-5/8	4-1/8	1	608485
7/64	0.1094	13/16	1-13/16	12	752728	39/64	0.6094	2-3/4	4-1/4	1	608486
1/8	0.1250	7/8	1-7/8	12	752734	5/8	0.6250	2-3/4	4-1/4	1	608487
9/64	0.1406	15/16	1-15/16	12	752738	41/64	0.6406	2-7/8	4-1/2	1	608488
5/32	0.1562	1	2-1/16	12	752744	21/32	0.6562	2-7/8	4-1/2	1	608489
11/64	0.1719	1-1/16	2-1/8	12	752750	43/64	0.6719	2-7/8	4-5/8	1	608490
3/16	0.1875	1-1/8	2-3/16	12	752756	11/16	0.6875	2-7/8	4-5/8	1	608491
13/64	0.2031	1-3/16	2-1/4	12	752763	45/64	0.7031	3	4-3/4	1	608492
7/32	0.2188	1-1/4	2-3/8	12	752768	23/32	0.7188	3	4-3/4	1	608493
15/64	0.2344	1-5/16	2-7/16	12	752771	47/64	0.7344	3-1/8	5	1	608494
1/4	0.2500	1-3/8	2-1/2	12	752772	3/4	0.7500	3-1/8	5	1	608495
17/64	0.2656	1-7/16	2-5/8	12	752773	49/64	0.7656	3-1/4	5-1/8	1	608496
9/32	0.2812	1-1/2	2-11/16	6	752774	25/32	0.7812	3-1/4	5-1/8	1	608497
19/64	0.2969	1-9/16	2-3/4	6	752775	51/64	0.7969	3-3/8	5-1/4	1	608498
5/16	0.3125	1-5/8	2-13/16	6	752776	13/16	0.8125	3-3/8	5-1/4	1	608499
21/64	0.3281	1-11/16	2-15/16	6	752777	53/64	0.8281	3-1/2	5-3/8	1	608500
11/32	0.3438	1-11/16	3	6	752778	27/32	0.8438	3-1/2	5-3/8	1	608501
23/64	0.3594	1-3/4	3-1/16	6	752779	55/64	0.8594	3-1/2	5-1/2	1	608502
3/8	0.3750	1-13/16	3-1/8	6	752780	7/8	0.8750	3-1/2	5-1/2	1	608503
25/64	0.3906	1-7/8	3-1/4	6	752781	57/64	0.8906	3-5/8	5-5/8	1	608504
13/32	0.4062	1-15/16	3-5/16	6	752782	29/32	0.9062	3-5/8	5-5/8	1	608505
27/64	0.4219	2	3-3/8	6	752783	59/64	0.9219	3-3/4	5-3/4	1	608506
7/16	0.4375	2-1/16	3-7/16	6	752784	15/16	0.9375	3-3/4	5-3/4	1	608507
29/64	0.4531	2-1/8	3-9/16	6	752785	61/64	0.9531	3-7/8	5-7/8	1	608508
15/32	0.4688	2-1/8	3-5/8	6	752786	31/32	0.9688	3-7/8	5-7/8	1	608509
31/64	0.4844	2-3/16	3-11/16	6	752787	63/64	0.9844	4	6	1	608510
1/2	0.5000	2-1/4	3-3/4	6	752788	1	1.0000	4	6	1	607961
33/64	0.5156	2-3/8	3-7/8	1	608480	1-3/8	1.3750	4-1/2	7-1/8	1	607984
17/32	0.5312	2-3/8	3-7/8	1	608481						

*Sizes under 1/16" are **not** split point
 Note: sizes over 1/2" furnished with notched point