

# Jobber Length • Stub Length



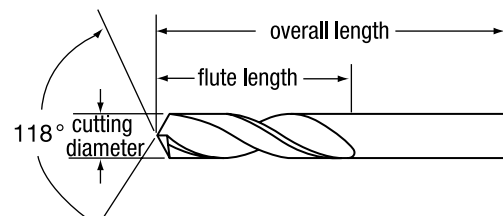
Series DR Jobber Length Drill (continued)

cutting diameter frac	wire/let	decimal	flute length	overall length	EDP number	cutting diameter frac	wire/let	decimal	flute length	overall length	EDP number
K	.2810	2 1/8	3 1/2	B53683	3/8	.3750	2 3/4	4 1/4	B53720		
9/32	.2812	2 1/8	3 1/2	B53685	V	.3770	2 7/8	4 1/4	B53722		
L	.2900	2 1/8	3 1/2	B53688	W	.3860	2 7/8	4 1/2	B53724		
M	.2950	2 3/8	3 3/4	B53689	25/64	.3906	2 7/8	4 1/2	B53725		
19/64	.2969	2 3/8	3 3/4	B53691	X	.3970	2 7/8	4 1/2	B53727		
N	.3020	2 3/8	3 3/4	B53693	Y	.4040	2 7/8	4 1/2	B53729		
5/16	.3125	2 3/8	3 3/4	B53694	13/32	.4062	2 7/8	4 1/2	B53731		
O	.3160	2 3/8	3 3/4	B53696	Z	.4130	2 7/8	4 1/2	B53732		
P	.3230	2 3/8	3 3/4	B53698	27/64	.4219	2 7/8	4 1/2	B53735		
21/64	.3281	2 1/2	4	B53701	7/16	.4375	3	4 1/2	B53737		
Q	.3320	2 1/2	4	B53704	29/64	.4531	3	4 3/4	B53739		
11/32	.3438	2 1/2	4	B53708	15/32	.4688	3	4 3/4	B53741		
S	.3480	2 1/2	4	B53710	31/64	.4844	3	4 3/4	B53742		
T	.3580	2 1/2	4	B53713	1/2	.5000	3	4 3/4	B53744		
23/64	.3594	2 1/2	4	B53715							

Series DRS Stub Length Drill

Applications | NON-FERROUS MATERIALS | CAST IRON | STEEL

Features | SOLID CARBIDE | 118° 4-FACET | BRIGHT



cutting diameter frac	wire	decimal	flute length	overall length	EDP number	cutting diameter frac	wire	decimal	flute length	overall length	EDP number
59	.0410	3/8	1 1/2	B36059	43	.0890	1/2	2	B36043		
58	.0420	3/8	1 1/2	B36058	42	.0935	1/2	2	B36042		
57	.0430	3/8	1 1/2	B36057	3/32	.0938	1/2	2	B36406		
56	.0465	3/8	1 1/2	B36056	41	.0960	1/2	2	B36041		
55	.0520	3/8	1 1/2	B36055	40	.0980	5/8	2	B36040		
54	.0550	3/8	1 1/2	B36054	39	.0995	5/8	2	B36039		
53	.0595	3/8	1 1/2	B36053	38	.1015	5/8	2	B36038		
1/16	.0625	3/8	1 1/2	B36404	37	.1040	5/8	2	B36037		
52	.0635	3/8	1 1/2	B36052	36	.1065	5/8	2	B36036		
51	.0670	3/8	1 1/2	B36051	7/64	.1094	5/8	2	B36407		
50	.0700	3/8	1 1/2	B36050	35	.1100	5/8	2	B36035		
49	.0730	3/8	1 1/2	B36049	34	.1110	5/8	2	B36034		
48	.0760	1/2	1 1/2	B36048	33	.1130	5/8	2	B36033		
5/64	.0781	1/2	1 1/2	B36405	32	.1160	5/8	2	B36032		
47	.0785	1/2	1 1/2	B36047	31	.1200	5/8	2	B36031		
46	.0810	1/2	1 1/2	B36046	1/8	.1250	5/8	2	B36408		
45	.0820	1/2	1 1/2	B36045	30	.1285	5/8	2	B36030		

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# Stub Length



Series DRS Stub Length Drill (continued)

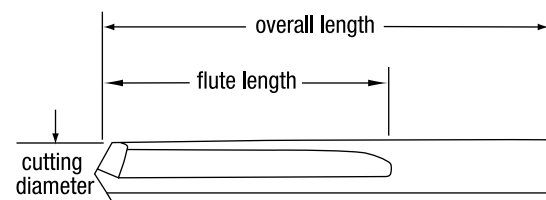
cutting diameter frac	wire	decimal	flute length	overall length	EDP number	cutting diameter frac	wire/letter	decimal	flute length	overall length	EDP number
		.1406	5/8	2	B36409			.2031	3/4	2 1/4	B36413
	28	.1405	5/8	2	B36028		6	.2040	3/4	2 1/4	B36006
	27	.1440	5/8	2	B36027		5	.2055	3/4	2 1/4	B36005
	26	.1470	5/8	2	B36026		4	.2090	3/4	2 1/4	B36004
	25	.1495	5/8	2	B36025		3	.2130	1	2 1/2	B36003
	24	.1520	5/8	2	B36024	7/32		.2188	1	2 1/2	B36414
	23	.1540	5/8	2	B36023		2	.2210	1	2 1/2	B36002
5/32		.1563	3/4	2	B36410		1	.2280	1	2 1/2	B36001
	22	.1570	3/4	2	B36022	15/64		.2344	1	2 1/2	B36415
	21	.1590	3/4	2	B36021	1/4		.2500	1	2 1/2	B36416
	20	.1610	3/4	2	B36020	17/64		.2656	1	2 1/2	B36417
	19	.1660	3/4	2 1/8	B36019	9/32		.2813	1	2 1/2	B36418
	18	.1695	3/4	2 1/8	B36018	19/64		.2969	1 1/4	2 1/2	B36419
11/64		.1719	3/4	2 1/8	B36411	5/16		.3125	1 1/4	2 1/2	B36420
	17	.1730	3/4	2 1/8	B36017	21/64		.3281	1 1/4	2 1/2	B36421
	16	.1770	3/4	2 1/8	B36016	11/32		.3438	1 1/4	2 1/2	B36422
	15	.1800	3/4	2 3/16	B36015	23/64		.3594	1 1/4	2 1/2	B36423
	14	.1820	3/4	2 3/16	B36014	3/8		.3750	1 1/4	2 1/2	B36424
	13	.1850	3/4	2 3/16	B36013	25/64		.3906	1 1/4	2 3/4	B36425
3/16		.1875	3/4	2 3/16	B36412	13/32		.4063	1 1/4	2 3/4	B36426
	12	.1890	3/4	2 3/16	B36012	27/64		.4219	1 1/4	2 3/4	B36427
	11	.1910	3/4	2 3/16	B36011	7/16		.4375	1 1/4	2 3/4	B36428
	10	.1935	3/4	2 3/16	B36010	29/64		.4531	1 1/4	3	B36429
	9	.1960	3/4	2 1/4	B36009	15/32		.4688	1 1/4	3	B36430
	8	.1990	3/4	2 1/4	B36008	31/64		.4844	1 1/4	3	B36431
						1/2		.5000	1 1/4	3	B36432

# Straight Flute



## Series DM Straight Flute Drill

**Applications** | NON-FERROUS MATERIALS CAST IRON STEEL



**Features** | SOLID CARBIDE 140° 4-FACE BRIGHT



Tolerances for Series DM Drills  
Cutting Diameter: +.000, - .0005  
Shank Diameter: +.0000, - .0005

cutting diameter frac	wire /mm	decimal	flute length	overall length	EDP number
60	.0400	1/2	1 1/2	B54101	
59	.0410	1/2	1 1/2	B54102	
58	.0420	1/2	1 1/2	B54104	
57	.0430	1/2	1 1/2	B54105	
56	.0465	1/2	1 1/2	B54108	
3/64	.0469	1/2	1 1/2	B54112	
55	.0520	1/2	1 1/2	B54113	
54	.0550	1/2	1 1/2	B54115	
53	.0595	1/2	1 1/2	B54119	
1/16	.0625	5/8	1 5/8	B54121	
52	.0635	11/16	1 11/16	B54123	
51	.0670	11/16	1 11/16	B54126	
50	.0700	11/16	1 11/16	B54128	
49	.0730	11/16	1 11/16	B54131	
48	.0760	11/16	1 11/16	B54133	
5/64	.0781	11/16	1 11/16	B54135	
47	.0785	3/4	1 3/4	B54136	
46	.0810	3/4	1 3/4	B54139	
45	.0820	3/4	1 3/4	B54140	
44	.0860	3/4	1 3/4	B54143	
43	.0890	3/4	1 3/4	B54146	
42	.0935	3/4	1 3/4	B54149	
3/32	.0938	3/4	1 3/4	B54150	
41	.0960	13/16	1 13/16	B54152	
40	.0980	13/16	1 13/16	B54154	
39	.0995	13/16	1 13/16	B54156	
38	.1015	13/16	1 13/16	B54157	
37	.1040	13/16	1 13/16	B54159	
36	.1065	13/16	1 13/16	B54161	
7/64	.1094	13/16	1 13/16	B54163	
35	.1100	7/8	1 7/8	B54164	
34	.1110	7/8	1 7/8	B54166	
33	.1130	7/8	1 7/8	B54167	
32	.1160	7/8	1 7/8	B54169	
31	.1200	7/8	1 7/8	B54171	
1/8	.1250	7/8	1 7/8	B54173	
30	.1285	15/16	1 15/16	B54176	
29	.1360	15/16	1 15/16	B54179	
28	.1405	15/16	1 15/16	B54181	
9/64	.1406	15/16	1 15/16	B54182	
27	.1440	1	2 1/16	B54184	

cutting diameter frac	wire/mm	decimal	flute length	overall length	EDP number
25	.1495	1	2 1/16	B54188	
24	.1520	1	2 1/16	B54190	
23	.1540	1	2 1/16	B54192	
5/32	.1563	1	2 1/16	B54193	
22	.1570	1 1/16	2 1/8	B54194	
21	.1590	1 1/16	2 1/8	B54196	
20	.1610	1 1/16	2 1/8	B54197	
19	.1660	1 1/16	2 1/8	B54200	
18	.1695	1 1/16	2 1/8	B54203	
11/64	.1719	1 1/16	2 1/8	B54204	
17	.1730	1 1/8	2 3/16	B54205	
16	.1770	1 1/8	2 3/16	B54207	
15	.1800	1 1/8	2 3/16	B54209	
14	.1820	1 1/8	2 3/16	B54211	
13	.1850	1 1/8	2 3/16	B54212	
3/16	.1875	1 1/8	2 3/16	B54215	
12	.1890	1 3/16	2 1/4	B54216	
11	.1910	1 3/16	2 1/4	B54218	
10	.1935	1 3/16	2 1/4	B54220	
9	.1960	1 3/16	2 1/4	B54221	
8	.1990	1 3/16	2 1/4	B54223	
7	.2010	1 3/16	2 1/4	B54225	
13/64	.2031	1 3/16	2 1/4	B54227	
6	.2040	1 1/4	2 3/8	B54228	
5	.2055	1 1/4	2 3/8	B54230	
4	.2090	1 1/4	2 3/8	B54233	
3	.2130	1 1/4	2 3/8	B54235	
7/32	.2188	1 1/4	2 3/8	B54237	
2	.2210	1 5/16	2 7/16	B54239	
1	.2280	1 5/16	2 7/16	B54245	
15/64	.2344	1 5/16	2 7/16	B54242	
1/4	.2500	1 3/8	2 1/2	B54247	
17/64	.2656	1 7/16	2 5/8	B54248	
9/32	.2813	1 1/2	2 11/16	B54250	
19/64	.2969	1 9/16	2 3/4	B54251	
5/16	.3125	1 5/8	2 13/16	B54253	
21/64	.3281	1 11/16	2 15/16	B54254	
11/32	.3438	1 11/16	3	B54256	
23/64	.3594	1 3/4	3 1/16	B54257	
3/8	.3750	1 13/16	3 1/8	B54259	
25/64	.3906	1 7/8	3 1/4	B54260	

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# Straight Flute • Spade • Drill and Countersink

## Series DM Straight Flute Drill (continued)

cutting diameter frac	decimal	flute length	overall length	EDP number
27/64	.4219	2	3 3/8	B54263
7/16	.4375	2 1/16	3 7/16	B54265
29/64	.4531	2 1/8	3 9/16	B54266

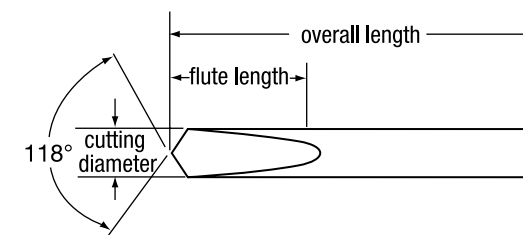
cutting diameter frac	decimal	flute length	overall length	EDP number
31/64	.4844	2 3/16	3 11/16	B54268
1/2	.5000	2 1/4	3 3/4	B54270

## Series DS Spade Stub Length Drill

**Applications** | NON-FERROUS MATERIALS STAINLESS STEEL HARDENED STEEL



**Features** | SOLID CARBIDE 118° BRIGHT



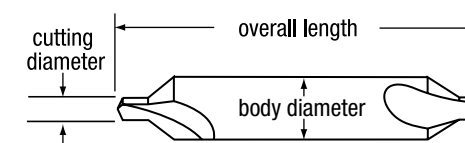
cutting diameter fractional	decimal	flute length	overall length	EDP number
1/16	.0625	5/16	1 1/2	B53454
3/32	.0938	7/16	1 1/2	B53456
1/8	.1250	7/16	1 1/2	B53458
5/32	.1563	15/32	2	B53460
3/16	.1875	9/16	2	B53462

cutting diameter fractional	decimal	flute length	overall length	EDP number
1/4	.2500	11/16	2	B53467
3/8	.3750	1	2 1/2	B53475

## Series DC Combination Stub Length Drill and Countersink

**Applications** | NON-FERROUS MATERIALS CAST IRON STEEL

**Features** | SOLID CARBIDE 118° BRIGHT



tool number	cutting diameter fraction	decimal	body diameter	overall length	EDP number
2	5/64	.188	3/16	2	B53432
3	7/64	.250	1/4	2	B53433
4	1/8	.313	5/16	2 1/8	B53434
5	3/16	.438	7/16	2 3/4	B53435
6	7/32	.500	1/2	3	B53436