

Screw Machine Length Drills
Wire Gage Sizes - Screw Machine Length Drills
High Speed Steel

Bright Finish, 118° Standard Point

Size	Decimal Equivalent	Flute Length	Overall Length	Code	Size	Decimal Equivalent	Flute Length	Overall Length	Code
47	0.0785	3/4	1-3/4	752315	54*	0.0550	5/8	1-5/8	752306
48	0.0760	11/16	1-11/16	752313	55*	0.0520	5/8	1-5/8	752305
49	0.0730	11/16	1-11/16	752312	56*	0.0465	1/2	1-3/8	752304
50	0.0700	11/16	1-11/16	752311	57*	0.0430	1/2	1-3/8	752303
51	0.0670	11/16	1-11/16	752310	58*	0.0420	1/2	1-3/8	752302
52	0.0635	11/16	1-11/16	752309	59*	0.0410	1/2	1-3/8	752301
53*	0.0595	5/8	1-5/8	752307	60*	0.0400	1/2	1-3/8	752300

*Sizes 53 to 60 are **not** split point

Oxide Finish, 135° Split Point (Nas 907 Type C)

Size	Decimal Equivalent	Flute Length	Overall Length	Code	Size	Decimal Equivalent	Flute Length	Overall Length	Code
1	0.2280	1-5/16	2-7/16	752574	31	0.1200	7/8	1-7/8	752537
2	0.2210	1-5/16	2-7/16	752573	32	0.1160	7/8	1-7/8	752536
3	0.2130	1-1/4	2-3/8	752571	33	0.1130	7/8	1-7/8	752535
4	0.2090	1-1/4	2-3/8	752570	34	0.1110	7/8	1-7/8	752534
5	0.2055	1-1/4	2-3/8	752569	35	0.1100	7/8	1-7/8	752533
6	0.2040	1-1/4	2-3/8	752568	36	0.1065	13/16	1-13/16	752531
7	0.2010	1-3/16	2-1/4	752566	37	0.1040	13/16	1-13/16	752530
8	0.1990	1-3/16	2-1/4	752565	38	0.1015	13/16	1-13/16	752529
9	0.1960	1-3/16	2-1/4	752564	39	0.0995	13/16	1-13/16	752528
10	0.1935	1-3/16	2-1/4	752563	40	0.0980	13/16	1-13/16	752527
11	0.1910	1-3/16	2-1/4	752562	41	0.0960	13/16	1-13/16	752526
12	0.1890	1-3/16	2-1/4	752561	42	0.0935	3/4	1-3/4	752524
13	0.1850	1-1/8	2-3/16	752559	43	0.0890	3/4	1-3/4	752523
14	0.1820	1-1/8	2-3/16	752558	44	0.0860	3/4	1-3/4	752522
15	0.1800	1-1/8	2-3/16	752557	45	0.0820	3/4	1-3/4	752521
16	0.1770	1-1/8	2-3/16	752556	46	0.0810	3/4	1-3/4	752520
17	0.1730	1-1/8	2-3/16	752555	47	0.0785	3/4	1-3/4	752519
18	0.1695	1-1/16	2-1/8	752553	48	0.0760	11/16	1-11/16	752517
19	0.1660	1-1/16	2-1/8	752552	49	0.0730	11/16	1-11/16	752516
20	0.1610	1-1/16	2-1/8	752551	50	0.0700	11/16	1-11/16	752515
21	0.1590	1-1/16	2-1/8	752550	51	0.0670	11/16	1-11/16	752514
22	0.1570	1-1/16	2-1/8	752549	52	0.0635	11/16	1-11/16	752513
23	0.1540	1	2-1/16	752547	53*	0.0595	5/8	1-5/8	752511
24	0.1520	1	2-1/16	752546	54*	0.0550	5/8	1-5/8	752510
25	0.1495	1	2-1/16	752545	55*	0.0520	5/8	1-5/8	752509
26	0.1470	1	2-1/16	752544	56*	0.0465	1/2	1-3/8	752507
27	0.1440	1	2-1/16	752543	57*	0.0430	1/2	1-3/8	752506
28	0.1405	15/16	1-15/16	752541	58*	0.0420	1/2	1-3/8	752505
28	0.1360	15/16	1-15/16	752540	59*	0.0410	1/2	1-3/8	752504
30	0.1285	15/16	1-15/16	752539	60*	0.0400	1/2	1-3/8	752503

*Sizes 53 to 60 are **not** split point