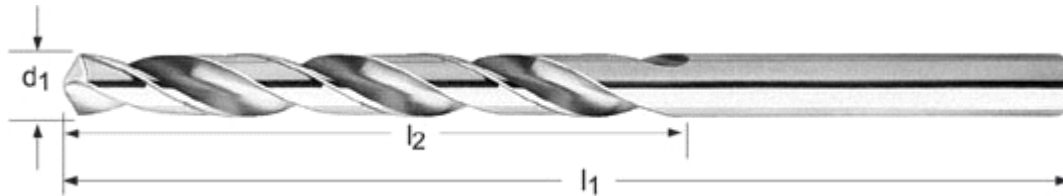


## R51

Taper Length Drill

**NEW**  
2018.10



General Purpose



1.1	1.2	1.3	1.4	1.5	1.6	2.1	2.2	2.3	3.1	3.2	3.3	3.4	4.1	4.2
4.3	5.1	5.2	5.3	6.1	6.2	6.3	6.4	7.1	7.2	7.3	7.4	8.1	8.2	8.3
9.1														

d <sub>1</sub> R Inch	d <sub>1</sub> decimal Inch	l <sub>2</sub> Inch	l <sub>1</sub> Inch	e-code	USD
1/64	0.0156	5/16	1.1/2	R511/64	16.85
1/32	0.0313	3/4	2"	R511/32	12.30
3/64	0.0469	1.1/8	2.1/4	R513/64	6.36
1/16	0.0625	1.3/4	3"	R511/16	6.00
5/64	0.0781	2"	3.3/4	R515/64	7.10
3/32	0.0938	2.1/4	4.1/4	R513/32	8.34
7/64	0.1094	2.1/2	4.5/8	R517/64	10.65
1/8	0.1250	2.3/4	5.1/8	R511/8	10.75
9/64	0.1406	3"	5.3/8	R519/64	13.25
5/32	0.1563	3"	5.3/8	R515/32	13.25
11/64	0.1719	3.3/8	5.3/4	R5111/64	13.35
3/16	0.1875	3.3/8	5.3/4	R513/16	13.20
13/64	0.2031	3.5/8	6"	R5113/64	15.50
7/32	0.2188	3.5/8	6"	R517/32	15.30
15/64	0.2344	3.3/4	6.1/8	R5115/64	15.50
1/4	0.2500	3.3/4	6.1/8	R511/4	15.30
17/64	0.2656	3.7/8	6.1/4	R5117/64	18.95
9/32	0.2813	3.7/8	6.1/4	R519/32	18.80
19/64	0.2969	4"	6.3/8	R5119/64	19.15
5/16	0.3125	4"	6.3/8	R515/16	18.95
21/64	0.3281	4.1/8	6.1/2	R5121/64	22.00
11/32	0.3438	4.1/8	6.1/2	R5111/32	21.80
23/64	0.3594	4.1/4	6.3/4	R5123/64	25.90
3/8	0.3750	4.1/4	6.3/4	R513/8	25.65
25/64	0.3906	4.3/8	7"	R5125/64	27.00
25/64	0.3906	4.3/8	7"	R5125/64-T <sup>2)</sup>	39.10

d <sub>1</sub> R Inch	d <sub>1</sub> decimal Inch	l <sub>2</sub> Inch	l <sub>1</sub> Inch	e-code		USD
13/32	0.4063	4.3/8	7"	R5113/32		26.70
27/64	0.4219	4.5/8	7.1/4	R5127/64		29.15
7/16	0.4375	4.5/8	7.1/4	R517/16		29.40
29/64	0.4531	4.3/4	7.1/2	R5129/64		32.90
15/32	0.4688	4.3/4	7.1/2	R5115/32		34.65
31/64	0.4844	4.3/4	7.3/4	R5131/64		36.50
1/2	0.5000	4.3/4	7.3/4	R511/2		36.20
33/64	0.5156	4.3/4	8"	R5133/64		51.70
17/32	0.5313	4.3/4	8"	R5117/32		51.20
35/64	0.5469	4.7/8	8.1/4	R5135/64		54.40
9/16	0.5625	4.7/8	8.1/4	R519/16		53.90
37/64	0.5781	4.7/8	8.3/4	R5137/64		63.70
19/32	0.5938	4.7/8	8.3/4	R5119/32		63.70
39/64	0.6094	4.7/8	8.3/4	R5139/64		65.70
5/8	0.6250	4.7/8	8.3/4	R515/8		65.10
41/64	0.6406	5.1/8	9"	R5141/64		79.30
21/32	0.6563	5.1/8	9"	R5121/32		75.50
43/64	0.6719	5.3/8	9.1/4	R5143/64		93.20
11/16	0.6875	5.3/8	9.1/4	R5111/16		89.90
45/64	0.7031	5.5/8	9.1/2	R5145/64	1)	98.10
23/32	0.7188	5.5/8	9.1/2	R5123/32	1)	93.60
47/64	0.7344	5.7/8	9.3/4	R5147/64	1)	105.00
3/4	0.7500	5.7/8	9.3/4	R513/4	1)	98.70
49/64	0.7656	6"	9.7/8	R5149/64	1)	116.00
25/32	0.7813	6"	9.7/8	R5125/32	1)	110.00
51/64	0.7969	6.1/8	10"	R5151/64	1)	125.00
13/16	0.8125	6.1/8	10"	R5113/16	1)	118.00
53/64	0.8281	6.1/8	10"	R5153/64	1)	135.00
27/32	0.8438	6.1/8	10"	R5127/32	1)	125.00
55/64	0.8594	6.1/8	10"	R5155/64	1)	143.00
7/8	0.8750	6.1/8	10"	R517/8	1)	132.00
57/64	0.8906	6.1/8	10"	R5157/64	1)	148.00
29/32	0.9063	6.1/8	10"	R5129/32	1)	139.00
59/64	0.9219	6.1/8	10.3/4	R5159/64	1)	161.00
15/16	0.9375	6.1/8	10.3/4	R5115/16	1)	149.00
61/64	0.9531	6.3/8	11"	R5161/64	1)	177.00
31/32	0.9688	6.3/8	11"	R5131/32	1)	164.00
63/64	0.9844	6.3/8	11"	R5163/64	1)	186.00
1"	1.0000	6.3/8	11"	R511	1)	171.00
1.1/64	1.0156	6.1/2	11.1/8	R511.1/64	1)	242.00
1.1/32	1.0313	6.1/2	11.1/8	R511.1/32	1)	215.00
1.3/64	1.0469	6.5/8	11.1/4	R511.3/64	1)	251.00
1.1/16	1.0625	6.5/8	11.1/4	R511.1/16	1)	224.00

d <sub>1</sub> R Inch	d <sub>1</sub> decimal Inch	l <sub>2</sub> Inch	l <sub>1</sub> Inch	e-code		USD
1.5/64	1.0781	6.7/8	11.1/2	R511.5/64	1)	270.00
1.3/32	1.0938	6.7/8	11.1/2	R511.3/32	1)	238.00
1.7/64	1.1094	7.1/8	11.3/4	R511.7/64	1)	279.00
1.1/8	1.1250	7.1/8	11.3/4	R511.1/8	1)	235.00
1.9/64	1.1406	7.1/4	11.7/8	R511.9/64	1)	280.00
1.5/32	1.1563	7.1/4	11.7/8	R511.5/32	1)	270.00
1.11/64	1.1719	7.3/8	12"	R511.11/64	1)	305.00
1.3/16	1.1875	7.3/8	12"	R511.3/16	1)	276.00
1.13/64	1.2031	7.1/2	12.1/8	R511.13/64	1)	312.00
1.7/32	1.2188	7.1/2	12.1/8	R511.7/32	1)	285.00
1.15/64	1.2344	7.7/8	12.1/2	R511.15/64	1)	324.00
1.1/4	1.2500	7.7/8	12.1/2	R511.1/4	1)	298.00
1.5/16	1.3125	8.5/8	14.1/4	R511.5/16	1)	372.00
1.3/8	1.3750	8.7/8	14.1/2	R511.3/8	1)	397.00
1.7/16	1.4375	9.1/8	14.3/4	R511.7/16	1)	463.00
1.1/2	1.5000	9.3/8	15"	R511.1/2	1)	526.00
1.9/16	1.5625	9.5/8	15.1/4	R511.9/16	1)	590.00
1.5/8	1.6250	9.7/8	15.5/8	R511.5/8	1)	611.00
1.3/4	1.7500	10.1/2	16.1/4	R511.3/4	1)	762.00

<sup>1)</sup>Steam Tempered Finish

<sup>2)</sup>With tang