

HIGH SPEED STEEL

1/2" SHANK EXTRA LENGTH (LONG BOY) DRILLS

ICS WIS

GENERAL PURPOSE

118° POINT



Fractional Sizes (Reduced Shank) 17/32 To 1" Dia.

SIZE	DEC. EQUIV.	HIGH SPEED STEEL		
		12" OVERALL 9" FLUTE	18" OVERALL 14" FLUTE	24" OVERALL 18" FLUTE
		OXIDE FINISH 118° PT	OXIDE FINISH 118° PT	OXIDE FINISH 118° PT
		LBDRS12L	LBDRS18L	LBDRS24L
17/32	.5321	\$49.14	\$83.14	\$ -
9/16	.5625	49.14	84.40	160.16
19/32	.5938	52.58	87.06	-
5/8	.6250	54.74	90.08	173.38
21/32	.6562	58.94	99.74	-
11/16	.6875	62.06	106.28	200.48
23/32	.7188	66.88	115.42	-

SIZE	DEC. EQUIV.	HIGH SPEED STEEL		
		12" OVERALL 9" FLUTE	18" OVERALL 14" FLUTE	24" OVERALL 18" FLUTE
		OXIDE FINISH 118° PT	OXIDE FINISH 118° PT	OXIDE FINISH 118° PT
		LBDRS12L	LBDRS18L	LBDRS24L
3/4	.7500	\$69.22	\$121.88	\$229.60
25/32	.7812	82.86	135.08	239.68
13/16	.8125	87.92	139.94	245.28
7/8	.8750	104.40	144.08	263.20
15/16	.9375	120.96	151.16	274.40
1	1.0000	124.32	159.78	291.20

HIGH SPEED STEEL

METRIC EXTRA LENGTH (LONG BOY) DRILLS

ICS WIS

GENERAL PURPOSE

118° POINT



High Speed Steel Straight Shank Metric Extra Length (Long Boy) Drills with a 118° point are designed for drilling very deep metric size holes in ferrous or non-ferrous metals or drilling in difficult to reach locations. Straight shank extra length drills are preferred for drilling small to medium diameter deep metric size holes as they do not require as much rotational power for drilling that a large deep hole would require. They are also known as Metric Contractor's Long Boy Drills or simply as Metric Long Boy Drills.

Metric Sizes (Straight Shank) 1.40mm To 14.00mm Dia.

SIZE mm	DECIMAL EQUIV.	HIGH SPEED STEEL				
		160mm OVERALL (6") 100mm FLUTE (4")	200mm OVERALL (8") 150mm FLUTE (6")	250mm OVERALL (10") 200mm FLUTE (8")	315mm OVERALL (12") 250mm FLUTE (10")	400mm OVERALL (15") 300mm FLUTE (12")
		OXIDE FINISH 118° PT	OXIDE FINISH 118° PT	OXIDE FINISH 118° PT	OXIDE FINISH 118° PT	OXIDE FINISH 118° PT
		LBDM06L	LBDM08L	LBDM10L	LBDM12L	LBDM15L
1.40	.0551	\$38.56	\$ -	\$ -	\$ -	\$ -
1.50	.0591	19.30	-	-	-	-
1.80	.0709	29.54	-	-	-	-
2.00	.0787	17.84	-	-	-	-
2.20	.0866	24.26	-	-	-	-
2.50	.0984	15.20	-	-	-	-
3.00	.1181	14.64	27.48	34.50	-	-
3.30	.1299	14.48	-	-	-	-
3.50	.1378	13.96	17.54	32.76	-	-
4.00	.1575	14.54	18.14	22.82	43.00	-
4.50	.1772	15.52	19.30	36.26	45.60	-
5.00	.1969	16.38	20.46	25.44	48.24	61.12
5.50	.2165	-	21.64	40.36	50.88	-
6.00	.2362	-	24.56	30.98	38.90	73.96
6.50	.2559	-	26.02	48.82	61.38	-
7.00	.2756	-	27.50	34.22	64.90	-
7.50	.2953	-	31.28	38.90	73.68	-
8.00	.3150	-	-	41.22	52.02	65.78
8.50	.3346	-	-	46.48	88.00	-
9.00	.3543	-	-	49.12	61.68	118.30
9.50	.3740	-	-	54.96	104.06	-
10.00	.3937	-	-	57.90	73.08	139.14
10.50	.4134	-	-	64.90	122.76	156.38
11.00	.4331	-	-	67.24	127.16	162.20
12.00	.4724	-	-	77.74	97.92	187.08
13.00	.5118	-	-	-	118.96	226.52
14.00	.5512	-	-	-	135.64	258.68