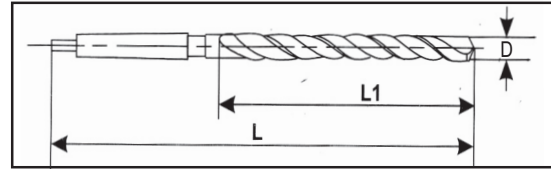
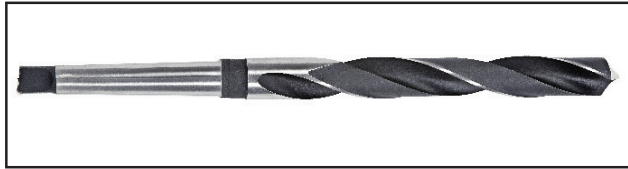


## HSS TAPER SHANK TWIST DRILLS (LONG SERIES)

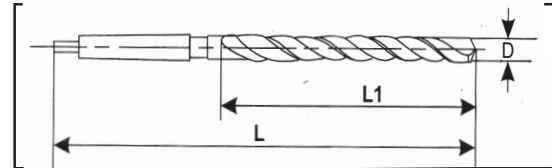
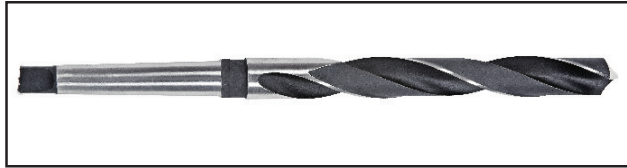
### IS 8305 : 1976 / DIN-341



DIA MM (D)	FLUTE LENGTH (L1) MM	OVERALL LENGTH MM (L)	MT SHANK
5.00	74	155	MT1
13/64"	74	155	MT1
5.20	74	155	MT1
5.50	80	161	MT1
7/32"	80	161	MT1
5.80	80	161	MT1
15/64"	80	161	MT1
6.00	80	161	MT1
6.20	86	167	MT1
1/4"	86	167	MT1
6.50	86	167	MT1
17/64"	93	174	MT1
6.80	93	174	MT1
7.00	93	174	MT1
9/32"	93	174	MT1
7.20	93	174	MT1
7.50	93	174	MT1
19/64"	100	181	MT1
7.80	100	181	MT1
5/16"	100	181	MT1
8.00	100	181	MT1
8.20	100	181	MT1
21/64"	100	181	MT1
8.50	100	181	MT1
11/32"	107	188	MT1
8.80	107	188	MT1
9.00	107	188	MT1
23/64"	107	188	MT1
9.20	107	188	MT1
9.50	107	188	MT1
3/8"	116	197	MT1
9.80	116	197	MT1
25/64"	116	197	MT1
10.00	116	197	MT1

DIA MM (D)	FLUTE LENGTH (L1) MM	OVERALL LENGTH MM (L)	MT SHANK
10.20	116	197	MT1
13/32"	116	197	MT1
10.50	116	197	MT1
27/64"	125	206	MT1
10.80	125	206	MT1
11.00	125	206	MT1
7/16"	125	206	MT1
11.20	125	206	MT1
11.50	125	206	MT1
29/64"	125	206	MT1
11.80	125	206	MT1
15/32"	134	215	MT1
12.00	134	215	MT1
12.20	134	215	MT1
31/64"	134	215	MT1
12.50	134	215	MT1
1/2"	134	215	MT1
12.80	134	215	MT1
13.00	134	215	MT1
33/64"	134	215	MT1
13.20	134	215	MT1
17/32"	142	223	MT1
13.50	142	223	MT1
13.80	142	223	MT1
35/64"	142	223	MT1
14.00	142	223	MT1
14.25	147	245	MT2
9/16"	147	245	MT2
14.50	147	245	MT2
37/64"	147	245	MT2
14.75	147	245	MT2
15.00	147	245	MT2
19/32"	153	251	MT2

**HSS TAPER SHANK TWIST DRILLS (LONG SERIES)**  
**IS 8305 : 1976 / DIN-341**

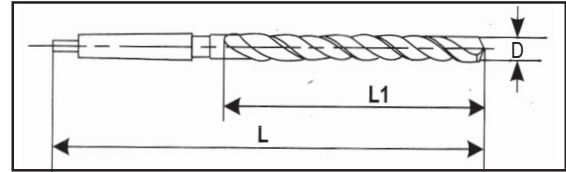
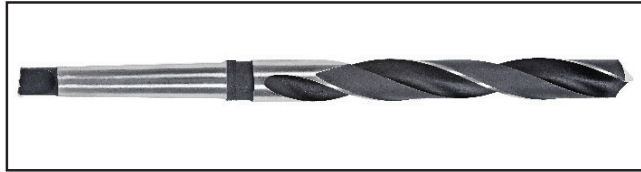


DIA MM (D)	FLUTE LENGTH (L1) MM	OVERALL LENGTH MM (L)	MT SHANK
15.25	153	251	MT2
39/64"	153	251	MT2
15.50	153	251	MT2
15.75	153	251	MT2
5/8"	153	251	MT2
16.00	153	251	MT2
16.25	159	257	MT2
41/64"	159	257	MT2
16.50	159	257	MT2
21/32"	159	257	MT2
16.75	159	257	MT2
17.00	159	257	MT2
43/64"	165	263	MT2
17.25	165	263	MT2
11/16"	165	263	MT2
17.50	165	263	MT2
17.75	165	263	MT2
45/64"	165	263	MT2
18.00	165	263	MT2
18.25	171	269	MT2
23/32"	171	269	MT2
18.50	171	269	MT2
47/64"	171	269	MT2
18.75	171	269	MT2
19.00	171	269	MT2
3/4"	177	275	MT2
19.25	177	275	MT2
49/64"	177	275	MT2
19.50	177	275	MT2
19.75	177	275	MT2
25/32"	177	275	MT2
20.00	177	275	MT2
51/64"	184	282	MT2
20.25	184	282	MT2

DIA MM (D)	FLUTE LENGTH (L1) MM	OVERALL LENGTH MM (L)	MT SHANK
20.50	184	282	MT2
13/16"	184	282	MT2
20.75	184	282	MT2
21.00	184	282	MT2
53/64"	184	282	MT2
21.25	191	289	MT2
27/32"	191	289	MT2
21.50	191	289	MT2
21.75	191	289	MT2
55/64"	191	289	MT2
22.00	191	289	MT2
7/8"	191	289	MT2
22.25	191	289	MT2
22.50	198	296	MT2
57/64"	198	296	MT2
22.75	198	296	MT2
23.00	198	296	MT2
29/32"	198	296	MT2
23.25	198	319	MT3
59/64"	198	319	MT3
23.50	198	319	MT3
23.75	206	327	MT3
15/16"	206	327	MT3
24.00	206	327	MT3
61/64"	206	327	MT3
24.25	206	327	MT3
24.50	206	327	MT3
31/32"	206	327	MT3
24.75	206	327	MT3
25.00	206	327	MT3
25.25	214	335	MT3
1"	214	335	MT3
25.50	214	335	MT3
25.75	214	335	MT3

## HSS TAPER SHANK TWIST DRILLS (LONG SERIES)

### IS 8305 : 1976 / DIN-341



DIA MM (D)	FLUTE LENGTH (L1) MM	OVERALL LENGTH MM (L)	MT SHANK
26.00	214	335	MT3
1. 1/32"	214	335	MT3
26.25	214	335	MT3
26.50	214	335	MT3
26.75	222	343	MT3
1. 1/16"	222	343	MT3
27.00	222	343	MT3
27.25	222	343	MT3
27.50	222	343	MT3
27.75	222	343	MT3
1. 3/32"	222	343	MT3
28.00	222	343	MT3
28.25	230	351	MT3
28.50	230	351	MT3
1. 1/8"	230	351	MT3
28.75	230	351	MT3
29.00	230	351	MT3
29.25	230	351	MT3
1. 5/32"	230	351	MT3
29.50	230	351	MT3
29.75	230	351	MT3
30.00	230	351	MT3
1. 3/16"	239	360	MT3
30.25	239	360	MT3
30.50	239	360	MT3
30.75	239	360	MT3
1. 7/32"	239	360	MT3
31.00	239	360	MT3
31.25	239	360	MT3
31.50	239	360	MT3
31.75 ( 1.1/4")	248	369	MT3
32.00	248	397	MT4
32.50	248	397	MT4
1. 9/32"	248	397	MT4

DIA MM (D)	FLUTE LENGTH (L1) MM	OVERALL LENGTH MM (L)	MT SHANK
33.00	248	397	MT4
1. 5/16"	248	397	MT4
33.50	248	397	MT4
34.00	257	406	MT4
1. 11/32"	257	406	MT4
34.50	257	406	MT4
1. 3/8"	257	406	MT4
35.00	257	406	MT4
35.50	257	406	MT4
1. 13/32"	267	416	MT4
36.00	267	416	MT4
36.50	267	416	MT4
1. 7/16"	267	416	MT4
37.00	267	416	MT4
1. 15/32"	267	416	MT4
37.50	267	416	MT4
38.00	277	426	MT4
1. 1/2"	277	426	MT4
38.50	277	426	MT4
1. 17/32"	277	426	MT4
39.00	277	426	MT4
39.50	277	426	MT4
1. 9/16"	277	426	MT4
40.00	277	426	MT4