



High Speed Steel TAPER SHANK TWIST DRILLS Long Series

Specifications Conform to:
IS 8305: 1976
DIN 341: 1978
Dimensions in mm



Diameter h8	Flute Length	Overall Length	Morse Taper
5.00	74	155	1
5.10	74	155	1
5.20	74	155	1
5.30	74	155	1
5.40	80	161	1
5.50	80	161	1
5.60	80	161	1
5.70	80	161	1
5.80	80	161	1
5.90	80	161	1
6.00	80	161	1
6.10	86	167	1
6.20	86	167	1
6.30	86	167	1
6.40	86	167	1
6.50	86	167	1
6.60	86	167	1
6.70	86	167	1
6.80	93	174	1
6.90	93	174	1
7.00	93	174	1
7.10	93	174	1

Diameter h8	Flute Length	Overall Length	Morse Taper
7.20	93	174	1
7.30	93	174	1
7.40	93	174	1
7.50	93	174	1
7.60	100	181	1
7.70	100	181	1
7.80	100	181	1
7.90	100	181	1
8.00	100	181	1
8.10	100	181	1
8.20	100	181	1
8.30	100	181	1
8.40	100	181	1
8.50	100	181	1
8.60	107	188	1
8.70	107	188	1
8.80	107	188	1
8.90	107	188	1
9.00	107	188	1
9.10	107	188	1
9.20	107	188	1
9.30	107	188	1

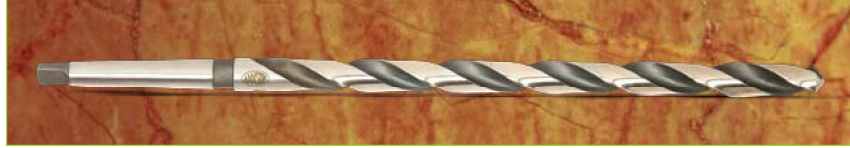
A lengthened form of Taper Shank Twist Drill, the increase in length being in the flute length

Type 'N' Drills shall be supplied unless otherwise specified.



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Diameter h8	Flute Length	Overall Length	Morse Taper No.
9.40	107	188	1
9.50	107	188	1
9.60	116	197	1
9.70	116	197	1
9.80	116	197	1
9.90	116	197	1
10.00	116	197	1
10.10	116	197	1
10.20	116	197	1
10.30	116	197	1
10.40	116	197	1
10.50	116	197	1
10.60	116	197	1
10.70	125	206	1
10.80	125	206	1
10.90	125	206	1
11.00	125	206	1
11.10	125	206	1
11.20	125	206	1
11.30	125	206	1
11.40	125	206	1
11.50	125	206	1
11.60	125	206	1
11.70	125	206	1
11.80	125	206	1
11.90	134	215	1
12.00	134	215	1
12.10	134	215	1
12.20	134	215	1
12.30	134	215	1
12.40	134	215	1

Diameter h8	Flute Length	Overall Length	Morse Taper No.
12.50	134	215	1
12.60	134	215	1
12.70	134	215	1
12.80	134	215	1
12.90	134	215	1
13.00	134	215	1
13.10	134	215	1
13.20	134	215	1
13.30	142	223	1
13.40	142	223	1
13.50	142	223	1
13.60	142	223	1
13.70	142	223	1
13.80	142	223	1
13.90	142	223	1
14.00	142	223	1
14.25	147	245	2
14.50	147	245	2
14.75	147	245	2
15.00	147	245	2
15.25	153	251	2
15.50	153	251	2
15.75	153	251	2
16.00	153	251	2
16.25	159	257	2
16.50	159	257	2
16.75	159	257	2
17.00	159	257	2
17.25	165	263	2
17.50	165	263	2
17.75	165	263	2



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Diameter h8	Flute Length	Overall Length	Morse Taper
18.00	165	263	2
18.25	171	269	2
18.26	171	269	2
18.27	171	269	2
18.28	171	269	2
19.25	177	275	2
19.50	177	275	2
19.75	177	275	2
20.00	177	275	2
20.25	184	282	2
20.50	184	282	2
20.75	184	282	2
21.00	184	282	2
21.25	191	289	2
21.50	191	289	2
21.75	191	289	2
22.00	191	289	2
22.25	191	289	2
22.50	198	296	2
22.75	198	296	2
23.00	198	296	2
23.25	198	319	3
23.50	198	319	3
23.75	206	327	3
24.00	206	327	3
24.25	206	327	3
24.50	206	327	3
24.75	206	327	3
25.00	206	327	3
25.25	214	335	3

Diameter h8	Flute Length	Overall Length	Morse Taper
25.50	214	335	3
25.75	214	335	3
26.00	214	335	3
26.25	214	335	3
26.50	214	335	3
26.75	222	343	3
27.00	222	343	3
27.25	222	343	3
27.50	222	343	3
27.75	222	343	3
28.00	222	343	3
28.25	230	351	3
28.50	230	351	3
28.75	230	351	3
29.00	230	351	3
29.25	230	351	3
29.50	230	351	3
29.75	230	351	3
30.00	230	351	3
30.25	239	360	3
30.50	239	360	3
30.75	239	360	3
31.00	239	360	3
31.25	239	360	3
31.50	239	360	3
31.75	248	369	3
32.00	248	397	4
32.50	248	397	4
33.00	248	397	4
33.50	248	397	4



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Diameter h8	Flute Length	Overall Length	Morse Taper
34.00	257	406	4
34.25	257	406	4
34.50	257	406	4
35.00	257	406	4
35.50	257	406	4
36.00	267	416	4
36.50	267	416	4
36.75	267	416	4
37.00	267	416	4
37.50	267	416	4
38.00	277	426	4
38.50	277	426	4
39.00	277	426	4
39.50	277	426	4
40.00	277	426	4
40.50	287	436	4
41.00	287	436	4
41.50	287	436	4

Diameter h8	Flute Length	Overall Length	Morse Taper
42.00	287	436	4
42.50	287	436	4
43.00	298	447	4
43.50	298	447	4
44.00	298	447	4
44.50	298	447	4
45.00	298	447	4
45.50	310	459	4
46.00	310	459	4
46.50	310	459	4
47.00	310	459	4
47.50	310	459	4
48.00	321	470	4
48.50	321	470	4
49.00	321	470	4
49.50	321	470	4
50.0	321	470	4