

## High Speed Steel TAPER SHANK TWIST DRILLS Long Series

Specifications conform to IS 8305-1976

Dimensions in mm



A drill having two helical flutes with a Standard Morse Taper Shank for holding and driving similar to a Standard Taper Shank Twist Drill, but with increased flute length.

	Range of Diameters			Overell	Morse		Range
Diameter h8	Over	Upto and including	Flute Length	Overall Length	Taper No.	Diameter h8	Over
5.0 5.1 5.2 5.3	4.75	5.30	74	155	1	9.6 9.7 9.8 9.9 10.0	
5.4 5.5 5.6 5.7 5.8 5.9 6.0	5.30	6.00	80	161	1	10.1 10.2 10.3 10.4 10.5 10.6	9.50
6.1 6.2 6.3 6.4 6.5 6.6 6.7	6.00	6.70	86	167	1	10.7 10.8 10.9 11.0 11.1 11.2 11.3 11.4 11.5	10.60
6.8 6.9 7.0 7.1 7.2 7.3 7.4 7.5	6.70	7.50	93	174	1	11.6 11.7 11.8 11.9 12.0 12.1 12.2 12.3	
7.6 7.7 7.8 7.9 8.1 8.2 8.3 8.4 8.5	7.50	8.50	100	181	1	12.4 12.5 12.6 12.7 12.8 12.9 13.0 13.1 13.1	11.80
8.6 8.7 8.8 9.0 9.1 9.2 9.3 9.4	8.50	9.50	107	188	1	13.3 13.4 13.5 13.6 13.7 13.8 13.9 14.0	13.20
9.4 9.5							

	Range of	Diameters		O II	Morse
Diameter h8	Over	Upto and including	Flute Length	Overall Length	Taper No.
9.6 9.7 9.8 9.9 10.1 10.2 10.3 10.4 10.5 10.6	9.50	10.60	116	197	1
10.7 10.8 10.9 11.0 11.3 11.4 11.5 11.6 11.7 11.8	10.60	11.80	125	206	1
11.9 12.0 12.1 12.3 12.4 12.5 12.6 12.7 12.8 12.9 13.0 13.1 13.2	11.80	13.20	134	215	1
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14.0	13.20	14.00	142	223	1