

**High Speed Steel
SHELL CORE DRILLS
(Taper Bore 1:30)**

Nominal diameter (h8)	Diameter of Large end of Taper Bore	Overall Length
25	13	45
26	13	45
27	13	45
28	13	45
29	13	45
30	13	45
31	13	45
32	13	45
33	13	45
34	13	45
35	13	45
36	16	50
37	16	50
38	16	50
39	16	50
40	16	50
41	16	50
42	16	50
43	16	50
44	16	50
45	16	50
46	19	56
47	19	56
48	19	56
50	19	56
52	19	56
55	22	63
58	22	63
60	22	63
62	22	63
65	27	71
70	27	71
72	27	71
75	27	71
80	32	80
85	32	80
90	32	80
95	40	90
100	40	90



TWIST DRILLS

Dimensions in mm
Specifications conform to
IS 7772 : 2002
ISO 3314 : 1975

Range of Application:
For enlarging diameter of Pre-drilled holes.
Common arbors can be used with different diameters of these drills

TS

TWIST DRILLS



Dimensions in inches
Specifications conform to
ES 328 Part 4 : 1990

TS

High Speed Steel SHELL CORE DRILLS Taper Bore (1/8 in 12 in on Dia)

Nominal diameter (h8)	Diameter of Large end of Taper Bore	Cutting Edge Length	Overall Length
1	5/8	2.1/4	2.3/4
1.1/16	5/8	2.1/4	2.3/4
1.1/8	5/8	2.1/4	2.3/4
1.3/16	5/8	2.1/4	2.3/4
1.1/4	5/8	2.1/4	2.3/4
1.5/16	3/4	2.3/8	3
1.3/8	3/4	2.3/8	3
1.7/16	3/4	2.3/8	3
1.1/2	3/4	2.3/8	3
1.9/16	3/4	2.3/8	3
1.5/8	3/4	2.3/8	3
1.11/16	1	2.3/4	3.1/2
1.3/4	1	2.3/4	3.1/2
1.13/16	1	2.3/4	3.1/2
1.7/8	1	2.3/4	3.1/2
1.15/16	1	2.3/4	3.1/2
2	1	2.3/4	3.1/2
2.1/8	1.1/4	3	3.3/4
2.1/4	1.1/4	3	3.3/4
2.3/8	1.1/4	3	3.3/4
2.1/2	1.1/2	3.1/4	4
2.5/8	1.1/2	3.1/4	4
2.3/4	1.1/2	3.1/4	4
2.7/8	1.1/2	3.1/4	4
3	1.1/2	3.1/4	4
3.1/8	1.3/4	3.3/4	4.1/2
3.1/4	1.3/4	3.3/4	4.1/2
3.3/8	1.3/4	3.3/4	4.1/2
3.1/2	1.3/4	3.3/4	4.1/2
3.5/8	2	4.1/4	5
3.3/4	2	4.1/4	5
3.7/8	2	4.1/4	5
4	2	4.1/4	5

Range of Application:

For enlarging diameter of Predrilled holes.
Common arbors can be used with different diameters of these drills