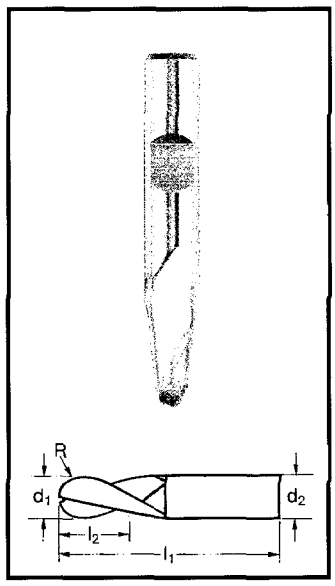
HSCo C500

Slot Drills, 2 Flute, Ball Nosed, Centre Cutting.
DIN 327 Form D.



Shank
Parallel shank with flat

Diameter Tolerance
e8

Flute Geometry
30° Spiral. Two end teeth cutting to centre.

Surface Treatment
Bright

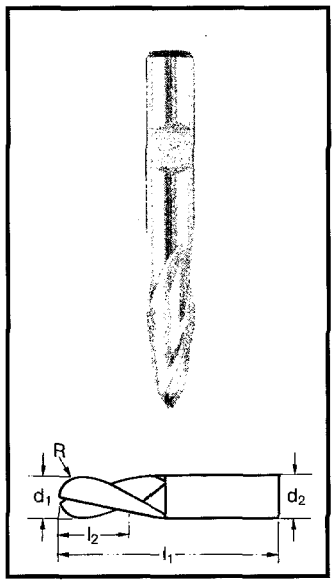
Application
For radius slot milling, fillets, die sinking and profile milling.

d_1 Ø mm	R Radius mm	d_2 Ø mm	l_2 mm	l_1 mm	Z
2,00	1,0	6	4	48	2
3,00	1,5	6	5	49	2
4,00	2,0	6	7	51	2
5,00	2,5	6	8	52	2
6,00	3,0	6	8	52	2
7,00	3,5	10	10	60	2
8,00	4,0	10	11	61	2
9,00	4,5	10	11	61	2
10,00	5,0	10	13	63	2

d_1 Ø mm	R Radius mm	d_2 Ø mm	l_2 mm	l_1 mm	Z
11,00	5,5	12	13	70	2
12,00	6,0	12	16	73	2
13,00	6,5	12	16	73	2
14,00	7,0	12	16	73	2
15,00	7,5	12	16	73	2
16,00	8,0	16	19	79	2
18,00	9,0	16	19	79	2
20,00	10,0	20	22	88	2
25,00	12,5	25	26	102	2

HSCo C505

Slot Drills, 2 Flute, Ball Nosed, Centre Cutting.
DIN 844 K Form B.



Shank
Parallel shank with flat

Diameter Tolerance
e8

Flute Geometry
30° Spiral. Two end teeth cutting to centre.

Surface Treatment
Bright

Application
For radius slot milling, fillets, die sinking and profile milling.

d_1 Ø mm	R Radius mm	d_2 Ø mm	l_2 mm	l_1 mm	Z
3,00	1,5	6	8	52	2
4,00	2,0	6	11	55	2
5,00	2,5	6	13	57	2
6,00	3,0	6	13	57	2
7,00	3,5	10	16	66	2
8,00	4,0	10	19	69	2
9,00	4,5	10	19	69	2
10,00	5,0	10	22	72	2
12,00	6,0	12	26	83	2

d_1 Ø mm	R Radius mm	d_2 Ø mm	l_2 mm	l_1 mm	Z
14,00	7,0	12	26	83	2
16,00	8,0	16	32	92	2
18,00	9,0	16	32	92	2
20,00	10,0	20	38	104	2
22,00	11,0	20	38	104	2
25,00	12,5	25	45	121	2
28,00	14,0	25	45	121	2
30,00	15,0	25	45	121	2