HSCO DIN 1897 TYPE RN MAGMA TWIST DRILL

Properties:

Tool life:	●●●●
Drilling speed:	●●●○
Drilled-hole quality:	●●●●
Versatility:	●●●○
Drilling behavior:	●●●○
Drilling depth:	3 x drill bit dia.

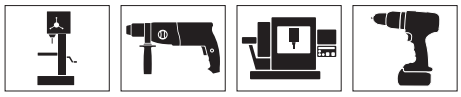
Note:
For drill bit/material assignments, see overview tables.

ZEBRA QUALITY

Dia. in mm	Total length in mm	Chip flute length in mm	Art. No.	P. Qty.
1.0	26	6	**0626 740 100**	5
1.5	32	9	**0626 740 150**	
2.0	38	12	**0626 740 200**	
2.5	43	14	**0626 740 250**	
3.0	46	16	**0626 740 300**	
3.2	49	18	**0626 740 320**	
3.3			**0626 740 330**	
3.5	52	20	**0626 740 350**	
4.0	55	22	**0626 740 400**	
4.1			**0626 740 410**	
4.2			**0626 740 420**	
4.5	58	24	**0626 740 450**	
5.0	62	26	**0626 740 500**	
5.5	66	28	**0626 740 550**	3
6.0			**0626 740 600**	
6.5	70	31	**0626 740 650**	
6.8	74	34	**0626 740 680**	
7.0			**0626 740 700**	
7.5			**0626 740 750**	
8.0	79	37	**0626 740 800**	
8.5			**0626 740 850**	1
9.0	84	40	**0626 740 900**	
9.5			**0626 740 950**	
10.0	89	43	**0626 741 000**	
10.2			**0626 741 020**	
10.5			**0626 741 050**	
11.0	95	47	**0626 741 100**	
11.5			**0626 741 150**	
12.0	102	51	**0626 741 200**	
12.5			**0626 741 250**	
13.0			**0626 741 300**	

Stainless steel

Steel



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Precision drills for stainless steel, especially with great heat generation, tip angle 130°.

MAGMA multilayer coating
- Wear protection coating with a hardness of 3,300 HV.
- Heat resistant up to 800° C.

Precise drilling
The sturdy twist drill with its extra-short design provides for precise drilling.

Self-centering
The crosswise grinding ensures an excellent centering effect even on round materials, eliminating the need for center-punching or piloting.

Long tool life
Thanks to HC (High Speed Cutting) grinding and the related precise cutting geometry, a constant drilled-hole quality is ensured with simultaneous high precision and a long tool life.

Additional articles:
Drilling and Cutting Oil
400 ml Art. No. 0893 050 004
5 l Art. No. 0893 050 1
Cooling Lubricant
5 l Art. No. 0893 050 025
20 l Art. No. 0893 050 026

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