

## TWIST DRILL BIT HSS DIN 345 TYPE RN



Material to be processed	Steel, Cast iron
Quality	Würth-Standard
Standard / drilling depth	DIN 345 / 5xD
Surface	Vaporised
Cutting material	HSS
Angle of the tip	118 Degree
Service life (points system)	3 of 4 points
Drilling speed (point system)	3 of 4 points
Bore hole quality (point system)	3 of 4 points
Versatility (points system)	2 of 4 points
Drilling behaviour (point system)	3 of 4 points
Shank style	Morse taper
Self-centring	Yes

**Excellent value steel morse taper drill for general, broad applications in steel with a strength of up to 850 N/mm<sup>2</sup> and cast iron for use in column-type drills.**

**Highly accurate drilling without centring, even on curved surfaces**

Optimised cross grinding

**Excellent adhesion of cooling lubricants and reduced tendency towards build-up**

Vaporised surface

### Notice

See overview tables for drill/material assignments

Color Coding System	Diameter (Ø)	Suitable for morse taper tools	Length	Chip flute length	Art. No.	P. Qty.
Steel	10 mm	MK 1	168 mm	87 mm	0625 301 000	1
Steel	10.5 mm	MK 1	168 mm	87 mm	0625 301 050	1
Steel	10.75 mm	MK 1	175 mm	94 mm	0625 301 075	1
Steel	11 mm	MK 1	175 mm	94 mm	0625 301 100	1
Steel	11.25 mm	MK 1	175 mm	94 mm	0625 301 125	1
Steel	11.5 mm	MK 1	175 mm	94 mm	0625 301 150	1
Steel	11.75 mm	MK 1	175 mm	94 mm	0625 301 175	1
Steel	12 mm	MK 1	182 mm	101 mm	0625 301 200	1
Steel	12.25 mm	MK 1	182 mm	101 mm	0625 301 225	1
Steel	12.5 mm	MK 1	182 mm	101 mm	0625 301 250	1
Steel	12.75 mm	MK 1	182 mm	101 mm	0625 301 275	1
Steel	13 mm	MK 1	182 mm	101 mm	0625 301 300	1
Steel	13.5 mm	MK 1	189 mm	108 mm	0625 301 350	1
Steel	14 mm	MK 1	189 mm	108 mm	0625 301 400	1
Steel	14.25 mm	MK 2	212 mm	114 mm	0625 301 425	1
Steel	14.5 mm	MK 2	212 mm	114 mm	0625 301 450	1
Steel	14.75 mm	MK 2	212 mm	114 mm	0625 301 475	1
Steel	15 mm	MK 2	212 mm	114 mm	0625 301 500	1
Steel	15.25 mm	MK 2	218 mm	120 mm	0625 301 525	1
Steel	15.5 mm	MK 2	218 mm	120 mm	0625 301 550	1
Steel	15.75 mm	MK 2	218 mm	120 mm	0625 301 575	1
Steel	16 mm	MK 2	218 mm	120 mm	0625 301 600	1
Steel	16.25 mm	MK 2	223 mm	125 mm	0625 301 625	1
Steel	16.5 mm	MK 2	223 mm	125 mm	0625 301 650	1
Steel	16.75 mm	MK 2	223 mm	125 mm	0625 301 675	1
Steel	17 mm	MK 2	223 mm	125 mm	0625 301 700	1
Steel	17.25 mm	MK 2	228 mm	130 mm	0625 301 725	1
Steel	17.5 mm	MK 2	228 mm	130 mm	0625 301 750	1
Steel	17.75 mm	MK 2	228 mm	130 mm	0625 301 775	1