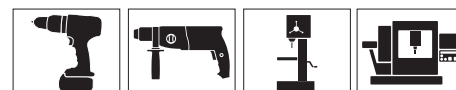


TWIST DRILL HSS DIN 1869 R3 TYPE RN



Oversized steel deep hole drill for deep-hole drilling in steel up to a strength of 850 N/mm², in cast iron and in composite materials (e.g. plastic profiles with steel core).

Excellent adhesive properties of cooling lubricants and reduced tendency towards the build-up of material deposits

Vaporised surface

Material to be processed	Steel, Cast iron
Quality	Würth-Standard
Standard / drilling depth	DIN 1869 / 30xD
Surface	Vaporised
Cutting material	HSS
Angle of the tip	118 Degree
Service life (points system)	2 of 4 points
Drilling speed (point system)	2 of 4 points
Bore hole quality (point system)	2 of 4 points
Versatility (points system)	2 of 4 points
Drilling behaviour (point system)	3 of 4 points
Shank style	Cylindrical
Self-centring	Yes

Color Coding System	Diameter (Ø)	Length	Chip flute length	Art. No.	P. Qty.
 Steel	4 mm	280 mm	190 mm	0625 600 400	3
 Steel	5 mm	315 mm	210 mm	0625 600 500	3
 Steel	6 mm	330 mm	225 mm	0625 600 600	3
 Steel	6.5 mm	350 mm	235 mm	0625 600 650	3
 Steel	7 mm	370 mm	250 mm	0625 600 700	3
 Steel	8 mm	390 mm	265 mm	0625 600 800	3
 Steel	9 mm	410 mm	280 mm	0625 600 900	3
 Steel	10 mm	430 mm	295 mm	0625 601 000	3
 Steel	11 mm	430 mm	310 mm	0625 601 100	1
 Steel	12 mm	480 mm	330 mm	0625 601 200	1
 Steel	13 mm	480 mm	330 mm	0625 601 300	1

Notice

- When using a drill bit in line with DIN 1869, the creation of a pilot hole of 1xD to 2xD depth is recommended. Our extra short precision drill bit in line with DIN 1897 (art. no. 062470...) is ideal for this task.
- See overview tables for drill bit/material assignments