

Twist drill bit HSS DIN 338 type RN 118°

The affordable, robust steel assembly drill bit for applications in steel up to 850 N/mm² strength.

Excellent break resistance

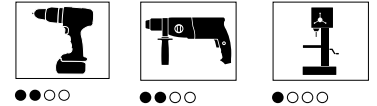
Chipless manufacturing process

Ideal for construction site and assembly applications that do not require high precision

Robust and durable design

Excellent adhesive capability of coolant lubricants and reduced tendency for material to build up

Vaporised surface



Material to be processed	Steel
Quality	Würth-Standard
Standard/drilling depth	DIN 338/5xD
Shank style	Cylindrical
Surface	Vaporised
Cutting material	HSS
Angle of the tip	118 Degree
Service life	●●○○
Drilling speed (point system)	●○○○
Bore hole quality (point system)	●○○○
Versatility	●○○○
Drilling behaviour (point system)	●●○○
Self-centring	No
Suitable for tensile strength up to	850 N/mm ²
Color Coding System	■ Steel

Suitable for machine type	Diameter (Ø)	Length (l1)	Chip flute length (l2)	Type	Art. no.	P. Qty.
Cordless screwdrivers, Drill	9.9 mm	133 mm	87 mm	RN	0625 99	5
Drill, Cordless screwdrivers	1 mm	34 mm	12 mm	RN	0625 10	10
Drill, Cordless screwdrivers	1.1 mm	36 mm	14 mm	RN	0625 11	10
Drill, Cordless screwdrivers	1.2 mm	38 mm	16 mm	RN	0625 12	10
Drill, Cordless screwdrivers	1.3 mm	38 mm	16 mm	RN	0625 13	10
Drill, Cordless screwdrivers	1.4 mm	40 mm	18 mm	RN	0625 14	10
Drill, Cordless screwdrivers	1.5 mm	40 mm	18 mm	RN	0625 15	10
Drill, Cordless screwdrivers	1.8 mm	46 mm	22 mm	RN	0625 18	10

Suitable for machine type	Diameter (Ø)	Length (l1)	Chip flute length (l2)	Type	Art. no.	P. Qty.
Drill, Cordless screw-drivers	2 mm	49 mm	24 mm	RN	0625 20	10
Drill, Cordless screw-drivers	2.1 mm	49 mm	24 mm	RN	0625 21	10
Drill, Cordless screw-drivers	2.2 mm	53 mm	27 mm	RN	0625 22	10
Drill, Cordless screw-drivers	2.3 mm	53 mm	27 mm	RN	0625 23	10
Drill, Cordless screw-drivers	2.4 mm	57 mm	30 mm	RN	0625 24	10
Drill, Cordless screw-drivers	2.5 mm	57 mm	30 mm	RN	0625 25	10
Drill, Cordless screw-drivers	2.6 mm	57 mm	30 mm	RN	0625 26	10
Drill, Cordless screw-drivers	2.7 mm	61 mm	33 mm	RN	0625 27	10
Drill, Cordless screw-drivers	2.8 mm	61 mm	33 mm	RN	0625 28	10
Drill, Cordless screw-drivers	2.9 mm	61 mm	33 mm	RN	0625 29	10
Drill, Cordless screw-drivers	3 mm	61 mm	33 mm	RN	0625 30	10
Drill, Cordless screw-drivers	3.1 mm	65 mm	36 mm	RN	0625 31	10
Drill, Cordless screw-drivers	3.2 mm	65 mm	36 mm	RN	0625 32	10
Drill, Cordless screw-drivers	3.25 mm	65 mm	36 mm	RN	0625 325	10
Drill, Cordless screw-drivers	3.3 mm	65 mm	36 mm	RN	0625 33	10
Drill, Cordless screw-drivers	3.4 mm	70 mm	39 mm	RN	0625 34	10
Drill, Cordless screw-drivers	3.5 mm	70 mm	39 mm	RN	0625 35	10
Drill, Cordless screw-drivers	3.6 mm	70 mm	39 mm	RN	0625 36	10
Drill, Cordless screw-drivers	3.7 mm	70 mm	39 mm	RN	0625 37	10
Drill, Cordless screw-drivers	3.8 mm	75 mm	43 mm	RN	0625 38	10
Drill, Cordless screw-drivers	3.9 mm	75 mm	43 mm	RN	0625 39	10
Drill, Cordless screw-drivers	4 mm	75 mm	43 mm	RN	0625 40	10
Drill, Cordless screw-drivers	4.1 mm	75 mm	43 mm	RN	0625 41	10
Drill, Cordless screw-drivers	4.2 mm	75 mm	43 mm	RN	0625 42	10
Drill, Cordless screw-drivers	4.3 mm	80 mm	47 mm	RN	0625 43	10
Drill, Cordless screw-drivers	4.4 mm	80 mm	47 mm	RN	0625 44	10
Drill, Cordless screw-drivers	4.5 mm	80 mm	47 mm	RN	0625 45	10
Drill, Cordless screw-drivers	4.6 mm	80 mm	47 mm	RN	0625 46	10
Drill, Cordless screw-drivers	4.7 mm	80 mm	47 mm	RN	0625 47	10

Suitable for machine type	Diameter (Ø)	Length (l1)	Chip flute length (l2)	Type	Art. no.	P. Qty.
Drill, Cordless screw-drivers	4.8 mm	86 mm	52 mm	RN	0625 48	10
Drill, Cordless screw-drivers	4.9 mm	86 mm	52 mm	RN	0625 49	10
Drill, Cordless screw-drivers	5 mm	86 mm	52 mm	RN	0625 50	10
Drill, Cordless screw-drivers	5.1 mm	86 mm	52 mm	RN	0625 51	10
Drill, Cordless screw-drivers	5.2 mm	86 mm	52 mm	RN	0625 52	10
Drill, Cordless screw-drivers	5.3 mm	86 mm	52 mm	RN	0625 53	10
Drill, Cordless screw-drivers	5.4 mm	93 mm	57 mm	RN	0625 54	10
Drill, Cordless screw-drivers	5.5 mm	93 mm	57 mm	RN	0625 55	10
Drill, Cordless screw-drivers	5.6 mm	93 mm	57 mm	RN	0625 56	10
Drill, Cordless screw-drivers	5.7 mm	93 mm	57 mm	RN	0625 57	10
Drill, Cordless screw-drivers	5.8 mm	93 mm	57 mm	RN	0625 58	10
Drill, Cordless screw-drivers	6 mm	93 mm	57 mm	RN	0625 60	10
Drill, Cordless screw-drivers	6.1 mm	101 mm	63 mm	RN	0625 61	10
Drill, Cordless screw-drivers	6.2 mm	101 mm	63 mm	RN	0625 62	10
Drill, Cordless screw-drivers	6.3 mm	101 mm	63 mm	RN	0625 63	10
Drill, Cordless screw-drivers	6.4 mm	101 mm	63 mm	RN	0625 64	10
Drill, Cordless screw-drivers	6.5 mm	101 mm	63 mm	RN	0625 65	10
Drill, Cordless screw-drivers	6.6 mm	101 mm	63 mm	RN	0625 66	10
Drill, Cordless screw-drivers	6.7 mm	101 mm	63 mm	RN	0625 67	10
Drill, Cordless screw-drivers	6.8 mm	109 mm	69 mm	RN	0625 68	10
Drill, Cordless screw-drivers	7 mm	109 mm	75 mm	RN	0625 70	10
Drill, Cordless screw-drivers	7.1 mm	109 mm	75 mm	RN	0625 71	10
Drill, Cordless screw-drivers	7.2 mm	109 mm	75 mm	RN	0625 72	10
Drill, Cordless screw-drivers	7.4 mm	109 mm	75 mm	RN	0625 74	10
Drill, Cordless screw-drivers	7.5 mm	109 mm	75 mm	RN	0625 75	10
Drill, Cordless screw-drivers	7.8 mm	117 mm	75 mm	RN	0625 78	10
Drill, Cordless screw-drivers	8 mm	117 mm	75 mm	RN	0625 80	10
Drill, Cordless screw-drivers	8.1 mm	117 mm	75 mm	RN	0625 81	5
Drill, Cordless screw-drivers	8.2 mm	117 mm	75 mm	RN	0625 82	5

Suitable for machine type	Diameter (Ø)	Length (l1)	Chip flute length (l2)	Type	Art. no.	P. Qty.
Drill, Cordless screw-drivers	8.3 mm	117 mm	75 mm	RN	0625 83	5
Drill, Cordless screw-drivers	8.4 mm	117 mm	75 mm	RN	0625 84	5
Drill, Cordless screw-drivers	8.5 mm	117 mm	75 mm	RN	0625 85	5
Drill, Cordless screw-drivers	8.6 mm	125 mm	81 mm	RN	0625 86	5
Drill, Cordless screw-drivers	8.7 mm	125 mm	81 mm		0625 87	5
Drill, Cordless screw-drivers	9 mm	125 mm	81 mm	RN	0625 90	5
Drill, Cordless screw-drivers	9.1 mm	125 mm	81 mm	RN	0625 91	5
Drill, Cordless screw-drivers	9.2 mm	125 mm	81 mm	RN	0625 92	5
Drill, Cordless screw-drivers	9.5 mm	125 mm	81 mm	RN	0625 95	5
Drill, Cordless screw-drivers	9.6 mm	133 mm	87 mm	RN	0625 96	5
Drill, Cordless screw-drivers	9.8 mm	133 mm	87 mm	RN	0625 98	5
Drill, Cordless screw-drivers	10 mm	133 mm	87 mm	RN	0625 100	5
Drill, Cordless screw-drivers	10.1 mm	133 mm	87 mm	RN	0625 101	5
Drill, Cordless screw-drivers	10.2 mm	133 mm	87 mm	RN	0625 102	5
Drill, Cordless screw-drivers	10.4 mm	133 mm	87 mm	RN	0625 104	1
Drill, Cordless screw-drivers	10.5 mm	133 mm	87 mm	RN	0625 105	1
Drill, Cordless screw-drivers	11 mm	142 mm	94 mm	RN	0625 110	1
Drill, Cordless screw-drivers	11.2 mm	142 mm	94 mm	RN	0625 112	1
Drill, Cordless screw-drivers	11.5 mm	142 mm	94 mm	RN	0625 115	1
Drill, Cordless screw-drivers	12 mm	151 mm	101 mm	RN	0625 120	1
Drill, Cordless screw-drivers	12.2 mm	151 mm	101 mm	RN	0625 122	1
Drill, Cordless screw-drivers	12.4 mm	151 mm	101 mm	RN	0625 124	1
Drill, Cordless screw-drivers	12.5 mm	151 mm	101 mm	RN	0625 125	1
Drill, Cordless screw-drivers	13 mm	151 mm	101 mm	RN	0625 130	1
Drill, Cordless screw-drivers	13.5 mm	160 mm	108 mm	RN	0625 135	1
Drill, Cordless screw-drivers	14 mm	160 mm	108 mm	RN	0625 140	1
Drill, Cordless screw-drivers	14.5 mm	169 mm	114 mm	RN	0625 145	1
Drill, Cordless screw-drivers	15 mm	169 mm	114 mm	RN	0625 150	1
Drill, Cordless screw-drivers	15.5 mm	178 mm	120 mm	RN	0625 155	1

Suitable for machine type	Diameter (Ø)	Length (l1)	Chip flute length (l2)	Type	Art. no.	P. Qty.
Drill, Cordless screw-drivers	16 mm	178 mm	120 mm	RN	0625 160	1
Drill, Cordless screw-drivers	16.5 mm	184 mm	125 mm	RN	0625 165	1
Drill, Cordless screw-drivers	17 mm	184 mm	125 mm	RN	0625 170	1
Drill, Cordless screw-drivers	17.5 mm	191 mm	130 mm	RN	0625 175	1
Drill, Cordless screw-drivers	18 mm	191 mm	130 mm	RN	0625 180	1
Drill, Cordless screw-drivers	20 mm	205 mm	140 mm	RN	0625 200	1

Notice

- The 13.0-mm diameter drill shank has been reduced to a diameter of 12.7 mm
- See overview tables for drill bit/material assignments

Related products	Art. no.
Cutting and drilling oil CUT+COOL 400 ml	0893 050 004
Cutting and drilling oil CUT+COOL Perfect 400 ml	0893 050 008
Cutting and drilling oil CUT+COOL Perfect 5 l	0893 050 009
Drilling and cutting paste Cut and Cool Perfect 500 ml	0893 050 010
Cutting and drilling oil CUT+COOL 5 l	0893 050 1