

GUHRING Drill bit type 1082



Design: Right cutting, with precise point geometry and excellent thermal resistance. Without point thinning. Angle of rake larger than normal, core thickness thinner than normal and normal core gradient.

Application: Particularly suitable for rust/acid/heat-resistant and austenitic steels (INOX).

Characteristics

Cutting direction: Right

DIN standard: 345

Type: Twist drill

Coating: Bright

Cooling channel(Oil feed): 0

Point angle: 130 °

Diameter mm	Cutting length mm	Total length mm	Model	Holding system	Material	Article
10.25	87	168		Morseconus 1	HSS-co	23408577
10.5	87	168	Profile-cut	Morseconus 1	HSS-co	23408578
10.8	113	168		Morseconus 1	HSS-co	23093177
11.2	94	175	Profile-cut	Morseconus 1	HSS-co	23408581
11.5	94	175		Morseconus 1	HSS-co	23408582
11.8	94	175		Morseconus 1	HSS-co	23408583
12	101	182	Profile-cut	Morseconus 1	HSS-co	23408584
12.5	101	182		Morseconus 1	HSS-co	23408586
13	101	182	Profile-cut	Morseconus 1	HSS-co	23408587
13.5	108	189	Profile-cut	Morseconus 1	HSS-co	23408588
14	108	189		Morseconus 1	HSS-co	23408590
14.25	114	212		Morseconus 2	HSS-co	23408591
14.5	114	212	Profile-cut	Morseconus 2	HSS-co	23408592
14.75	114	212		Morseconus 2	HSS-co	23408593
15	114	212	Profile-cut	Morseconus 2	HSS-co	23408594
15.25	120	218		Morseconus 2	HSS-co	23408595
15.5	120	218	Profile-cut	Morseconus 2	HSS-co	23408596
15.75	120	218		Morseconus 2	HSS-co	23408597
16	120	218		Morseconus 2	HSS-co	23408598
16.25	125	223		Morseconus 2	HSS-co	23408599
16.5	125	223	Profile-cut	Morseconus 2	HSS-co	23408600
17	125	223	Profile-cut	Morseconus 2	HSS-co	23408602
17.5	130	228	Profile-cut	Morseconus 2	HSS-co	23408603
18	130	228		Morseconus 2	HSS-co	23408605
18.5	135	233		Morseconus 2	HSS-co	23408607
19	135	233	Profile-cut	Morseconus 2	HSS-co	23408609
19.5	140	238	Profile-cut	Morseconus 2	HSS-co	23408611
20	140	238	Profile-cut	Morseconus 2	HSS-co	23408613
20.5	145	243		Morseconus 2	HSS-co	23408615
21	145	243		Morseconus 2	HSS-co	23408617
21.5	150	248		Morseconus 2	HSS-co	23408618
21.75	173	248		Morseconus 2	HSS-co	23093219
22	150	248	Profile-cut	Morseconus 2	HSS-co	23408620
22.5	155	253	Profile-cut	Morseconus 2	HSS-co	23408621

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Diameter	Cutting length	Total length	Model	Holding system	Material	Article
mm	mm	mm				
23	155	253	Profile-cut	Morseconus 2	HSS-co	23408622
23.5	155	253		Morseconus 3	HSS-co	23408623
24	160	281	Profile-cut	Morseconus 3	HSS-co	23408624
24.5	160	281	Profile-cut	Morseconus 3	HSS-co	23408625
25	160	281		Morseconus 3	HSS-co	23408626
25.5	192	286		Morseconus 3	HSS-co	23093228
26	165	281		Morseconus 3	HSS-co	23408628
26.5	165	286	Profile-cut	Morseconus 3	HSS-co	23408629
27	197	291		Morseconus 3	HSS-co	23093231
27.5	170	291	Profile-cut	Morseconus 3	HSS-co	23408631
28	170	291	Profile-cut	Morseconus 3	HSS-co	23408632
28.5	202	296		Morseconus 3	HSS-co	23093235
29	175	296	Profile-cut	Morseconus 3	HSS-co	23408634
30	175	296	Profile-cut	Morseconus 3	HSS-co	23408636
						23093201

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