

FORMAT Spiral drill bit type 1025



Design: HSS Co5, DIN 338, Typ INOX. Particularly sturdy model. Profile grinding, 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).

Note: Also available as a set (order no. 1033)

Characteristics

Cutting direction: Right

DIN standard: 338

Type: Twist drill

Point angle: 130 °

Diameter mm	Cutting length mm	Total length mm	Model	Holding system	Material	Article
1	12	34	Profile-cut	Cylindrical	HSS-co	23407755
1.1	14	36		Cylindrical	HSS-co	12592492
1.2	16	38		Cylindrical	HSS-co	12592493
1.3	16	38		Cylindrical	HSS-co	12592494
1.4	18	40		Cylindrical	HSS-co	12592495
1.5	18	40	Profile-cut	Cylindrical	HSS-co	23407756
1.6	20	43		Cylindrical	HSS-co	12592496
1.7	20	43		Cylindrical	HSS-co	12592497
1.8	22	46		Cylindrical	HSS-co	12592498
1.9	22	46		Cylindrical	HSS-co	12592499
2	24	49	Profile-cut	Cylindrical	HSS-co	23407757
2.1	24	49		Cylindrical	HSS-co	12592500
2.2	27	53		Cylindrical	HSS-co	12592501
2.3	27	53		Cylindrical	HSS-co	12592502
2.4	30	57		Cylindrical	HSS-co	12592503
2.5	30	57	Profile-cut	Cylindrical	HSS-co	23407758
2.6	30	57		Cylindrical	HSS-co	12592504
2.7	33	61		Cylindrical	HSS-co	12592505
2.8	33	61		Cylindrical	HSS-co	12592506
2.9	33	61		Cylindrical	HSS-co	12592507
3	33	61	Profile-cut	Cylindrical	HSS-co	23407759
3.1	36	65	Profile-cut	Cylindrical	HSS-co	23407760
3.2	36	65	Profile-cut	Cylindrical	HSS-co	23407761
3.3	36	65	Profile-cut	Cylindrical	HSS-co	23407762
3.4	39	70		Cylindrical	HSS-co	12592508
3.5	39	70	Profile-cut	Cylindrical	HSS-co	23407763
3.6	39	70		Cylindrical	HSS-co	12592509
3.7	39	70		Cylindrical	HSS-co	12592510
3.8	43	75		Cylindrical	HSS-co	12592511
3.9	43	75		Cylindrical	HSS-co	12592512
4	43	75	Profile-cut	Cylindrical	HSS-co	23407764
4.1	43	75	Profile-cut	Cylindrical	HSS-co	23407765
4.2	43	75	Profile-cut	Cylindrical	HSS-co	23407766

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Diameter	Cutting length	Total length	Model	Holding system	Material	Article
mm	mm	mm				
4.3	47	80		Cylindrical	HSS-co	12592513
4.4	47	80		Cylindrical	HSS-co	12592514
4.5	47	80	Profile-cut	Cylindrical	HSS-co	23407767
4.6	47	80		Cylindrical	HSS-co	12592515
4.7	47	80		Cylindrical	HSS-co	12592516
4.8	52	86		Cylindrical	HSS-co	12592517
4.9	52	86		Cylindrical	HSS-co	12592518
5	52	86	Profile-cut	Cylindrical	HSS-co	23407768
5.1	52	86	Profile-cut	Cylindrical	HSS-co	23407769
5.2	52	86	Profile-cut	Cylindrical	HSS-co	23407770
5.3	52	86		Cylindrical	HSS-co	12592519
5.4	52	86		Cylindrical	HSS-co	12592520
5.5	57	93	Profile-cut	Cylindrical	HSS-co	23407771
5.6	57	93		Cylindrical	HSS-co	12592521
5.7	57	93		Cylindrical	HSS-co	12592522
5.8	57	93	Profile-cut	Cylindrical	HSS-co	23407772
5.9	57	93		Cylindrical	HSS-co	12592523
6	57	93	Profile-cut	Cylindrical	HSS-co	23407773
6.1	63	101		Cylindrical	HSS-co	12592524
6.2	63	101		Cylindrical	HSS-co	12592525
6.3	63	101		Cylindrical	HSS-co	12592526
6.4	63	101		Cylindrical	HSS-co	12592527
6.5	63	101	Profile-cut	Cylindrical	HSS-co	23407774
6.6	63	101		Cylindrical	HSS-co	12592528
6.7	63	101		Cylindrical	HSS-co	12592529
6.8	69	109	Profile-cut	Cylindrical	HSS-co	23407775
6.9	69	109		Cylindrical	HSS-co	12592530
7	69	109	Profile-cut	Cylindrical	HSS-co	23407776
7.1	69	109		Cylindrical	HSS-co	12592531
7.2	69	109		Cylindrical	HSS-co	12592532
7.3	69	109		Cylindrical	HSS-co	12592533
7.4	69	109		Cylindrical	HSS-co	12592534
7.5	69	109	Profile-cut	Cylindrical	HSS-co	23407777
7.6	75	117		Cylindrical	HSS-co	12592535
7.7	75	117		Cylindrical	HSS-co	12592536
7.8	75	117		Cylindrical	HSS-co	12592537
7.9	75	117		Cylindrical	HSS-co	12592538
8	75	117	Profile-cut	Cylindrical	HSS-co	23407778
8.1	75	117		Cylindrical	HSS-co	12592539
8.2	75	117		Cylindrical	HSS-co	12592540
8.3	75	117		Cylindrical	HSS-co	12592541
8.4	75	117		Cylindrical	HSS-co	12592542
8.5	75	117	Profile-cut	Cylindrical	HSS-co	23407779
8.6	81	125		Cylindrical	HSS-co	12592543
8.7	81	125		Cylindrical	HSS-co	12592544
8.8	81	125		Cylindrical	HSS-co	12592545
8.9	81	125		Cylindrical	HSS-co	12592546
9	81	125	Profile-cut	Cylindrical	HSS-co	23407780
9.1	81	125		Cylindrical	HSS-co	12592547
9.2	81	125		Cylindrical	HSS-co	12592548
9.5	81	125		Cylindrical	HSS-co	12592549
9.7	87	133		Cylindrical	HSS-co	12592550
9.8	87	133		Cylindrical	HSS-co	12592551

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Diameter	Cutting length	Total length	Model	Holding system	Material	Article
mm	mm	mm				
10	87	133	Profile-cut	Cylindrical	HSS-co	23407781
10.1	87	133		Cylindrical	HSS-co	12592552
10.2	87	133	Profile-cut	Cylindrical	HSS-co	23407782
10.5	87	133	Profile-cut	Cylindrical	HSS-co	23407783
10.8	94	142		Cylindrical	HSS-co	12592553
11	94	142	Profile-cut	Cylindrical	HSS-co	23407784
11.2	94	142		Cylindrical	HSS-co	12592554
11.5	94	142	Profile-cut	Cylindrical	HSS-co	23407785
11.8	94	142		Cylindrical	HSS-co	12592555
12	101	151	Profile-cut	Cylindrical	HSS-co	23407786
12.5	101	151	Profile-cut	Cylindrical	HSS-co	23407787
13	101	151	Profile-cut	Cylindrical	HSS-co	23407788

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