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HSCo Straight Shank DIN338 Jobber Drill



Heavy-duty drill made of cobalt material with excellent heat resistance. To drill steels with tensile strength up to 1400N/mm², very hard bronze, stainless steels as well as heat and acid resistant steels.

Discount Group	O1	Surface Treatment	Bronze
Material	HSCo	Shank Type	Straight
Standard	DIN338	Helix Group (Din1836)	N
Depth Of Cut	4 x Ø	Cutting Direction	RH
Point Angle	135° Split	Tolerance	h8
Packing Unit	Packed in 5's upto & Including 13.00mm (1/2") then in 1's.		

Ø mm	Ø Inch	Ø Dec Inch	O/all Length mm	Flute Length mm
1.00		0.0393	34.0	12.0
1.10		0.0433	36.0	14.0
1.189	3/64"	0.0468	38.0	16.0
1.20		0.0472	38.0	16.0
1.30		0.0511	38.0	16.0
1.40		0.0551	40.0	18.0
1.50		0.0590	40.0	18.0
1.588	1/16"	0.0625	43.0	20.0
1.60		0.0629	43.0	20.0
1.70		0.0669	43.0	20.0
1.80		0.0708	46.0	22.0
1.90		0.0748	46.0	22.0
1.984	5/64"	0.0781	49.0	24.0
2.00		0.0787	49.0	24.0
2.10		0.0826	49.0	24.0
2.20		0.0866	53.0	27.0
2.30		0.0905	53.0	27.0
2.381	3/32"	0.0937	57.0	30.0
2.40		0.0944	57.0	30.0
2.50		0.0984	57.0	30.0
2.60		0.1023	57.0	30.0
2.70		0.1062	61.0	33.0
2.776	7/64"	0.1093	61.0	33.0
2.80		0.1102	61.0	33.0
2.90		0.1141	61.0	33.0
3.00		0.1181	61.0	33.0
3.10		0.1220	65.0	36.0
3.175	1/8"	0.1250	65.0	36.0
3.20		0.1259	65.0	36.0
3.30		0.1299	65.0	36.0
3.40		0.1338	70.0	39.0
3.50		0.1377	70.0	39.0

Ø mm	Ø Inch	Ø Dec Inch	O/all Length mm	Flute Length mm
3.571	9/64"	0.1406	70.0	39.0
3.60		0.1417	70.0	39.0
3.70		0.1456	70.0	39.0
3.80		0.1496	75.0	43.0
3.90		0.1535	75.0	43.0
3.967	5/32"	0.1562	75.0	43.0
4.00		0.1574	75.0	43.0
4.10		0.1614	75.0	43.0
4.20		0.1653	75.0	43.0
4.30		0.1692	80.0	47.0
4.364	11/64"	0.1718	80.0	47.0
4.40		0.1732	80.0	47.0
4.50		0.1771	80.0	47.0
4.60		0.1811	80.0	47.0
4.70		0.1850	80.0	47.0
4.763	3/16"	0.1875	86.0	52.0
4.80		0.1889	86.0	52.0
4.90		0.1929	86.0	52.0
5.00		0.1968	86.0	52.0
5.10		0.2007	86.0	52.0
5.159	13/64"	0.2031	86.0	52.0
5.20		0.2047	86.0	52.0
5.30		0.2086	86.0	52.0
5.40		0.2125	93.0	57.0
5.50		0.2165	93.0	57.0
5.555	7/32"	0.2187	93.0	57.0
5.60		0.2204	93.0	57.0
5.70		0.2244	93.0	57.0
5.80		0.2283	93.0	57.0
5.90		0.2322	93.0	57.0
5.951	15/64"	0.2343	93.0	57.0
6.00		0.2362	93.0	57.0

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Discount Group	01	Surface Treatment	Bronze
Material	HSCo	Shank Type	Straight
Standard	DIN338	Helix Group (Din1836)	N
Depth Of Cut	4 x Ø	Cutting Direction	RH
Point Angle	135° Split	Tolerance	h8
Packing Unit	Packed in 5's upto & Including 13.00mm (1/2") then in 1's.		

Ø mm	Ø Inch	Ø Dec Inch	O/all Length mm	Flute Length mm
6.10		0.2401	101.0	63.0
6.20		0.2440	101.0	63.0
6.30		0.2480	101.0	63.0
6.351	1/4"	0.2500	101.0	63.0
6.40		0.2519	101.0	63.0
6.50		0.2559	101.0	63.0
6.60		0.2598	101.0	63.0
6.70		0.2637	101.0	63.0
6.746	17/64"	0.2656	109.0	69.0
6.80		0.2677	109.0	69.0
6.90		0.2716	109.0	69.0
7.00		0.2755	109.0	69.0
7.10		0.2795	109.0	69.0
7.142	9/32"	0.2812	109.0	69.0
7.20		0.2834	109.0	69.0
7.30		0.2874	109.0	69.0
7.40		0.2913	109.0	69.0
7.50		0.2952	109.0	69.0
7.539	19/64"	0.2968	117.0	75.0
7.60		0.2992	117.0	75.0
7.70		0.3031	117.0	75.0
7.80		0.3070	117.0	75.0
7.90		0.3110	117.0	75.0
7.938	5/16"	0.3125	117.0	75.0
8.00		0.3149	117.0	75.0
8.10		0.3188	117.0	75.0
8.20		0.3228	117.0	75.0
8.30		0.3267	117.0	75.0
8.334	21/64"	0.3281	117.0	75.0
8.40		0.3307	117.0	75.0
8.50		0.3346	117.0	75.0
8.60		0.3385	125.0	81.0
8.70		0.3425	125.0	81.0
8.731	11/32"	0.3437	125.0	81.0

Ø mm	Ø Inch	Ø Dec Inch	O/all Length mm	Flute Length mm
8.80		0.3464	125.0	81.0
8.90		0.3503	125.0	81.0
9.00		0.3543	125.0	81.0
9.10		0.3582	125.0	81.0
9.126	23/64"	0.3593	125.0	81.0
9.20		0.3622	125.0	81.0
9.30		0.3661	125.0	81.0
9.40		0.3700	125.0	81.0
9.50		0.3740	125.0	81.0
9.525	3/8"	0.3750	133.0	87.0
9.60		0.3779	133.0	87.0
9.70		0.3818	133.0	87.0
9.80		0.3858	133.0	87.0
9.90		0.3897	133.0	87.0
9.921	25/64"	0.3906	133.0	87.0
10.00		0.3937	133.0	87.0
10.10		0.3976	133.0	87.0
10.20		0.4015	133.0	87.0
10.30		0.4055	133.0	87.0
10.317	13/32"	0.4062	133.0	87.0
10.40		0.4094	133.0	87.0
10.50		0.4133	133.0	87.0
10.60		0.4173	133.0	87.0
10.714	27/64"	0.4218	142.0	94.0
11.00		0.4330	142.0	94.0
11.113	7/16"	0.4375	142.0	94.0
11.50		0.4527	142.0	94.0
11.509	29/64"	0.4531	142.0	94.0
11.905	15/32"	0.4687	151.0	101.0
12.00		0.4724	151.0	101.0
12.301	31/64"	0.4843	151.0	101.0
12.50		0.4921	151.0	101.0
12.700	1/2"	0.5000	151.0	101.0
13.00		0.5118	151.0	101.0