

17000

HSS Morse Taper Shank DIN343 3 Flute Core Drill



Robust three fluted drill for enlarging holes from approx. 60% of the core drill diameter, that have previously been drilled, cored or punched. Use of Core Drills will ensure corrections of misalignment and concentricity of the preformed hole. The improved surface quality of the enlarged hole guarantees a perfect finishing through a reamer.

Discount Group	25
Material	HSS
Standard	DIN343
Depth Of Cut	4-5 x Ø
Point Angle	118° 2/3
Packing Unit	All Sizes Packed in 1's

Surface Treatment	Steam
Shank Type	MTS
Helix Group (Din1836)	N
Cutting Direction	RH
Tolerance	h8

MTS3 mm Ø	Ø Inch	Ø Dec Inch	O/all Length mm	Flute Length mm
23.813	15/16"	0.9375	281.0	160.0
24.00		0.9448	281.0	160.0
24.605	31/32"	0.9687	281.0	160.0
25.00		0.9842	281.0	160.0
25.400	1"	1.0000	286.0	165.0
26.00		1.0236	286.0	165.0
26.988	1.1/16"	1.0625	291.0	170.0
27.00		1.0629	291.0	170.0
28.00		1.1023	291.0	170.0
28.575	1.1/8"	1.1250	296.0	175.0
29.367	1.5/32"	1.1562	296.0	175.0
30.00		1.1811	296.0	175.0
30.163	1.3/16"	1.1875	301.0	180.0
31.00		1.2204	301.0	180.0
31.750	1.1/4"	1.2500	306.0	185.0

MTS4 mm Ø	Ø Inch	Ø Dec Inch	O/all Length mm	Flute Length mm
32.00		1.2598	334.0	185.0
32.542	1.9/32"	1.2812	334.0	185.0
33.338	1.5/16"	1.3125	334.0	185.0
34.00		1.3385	339.0	190.0
34.925	1.3/8"	1.3750	339.0	190.0
35.00		1.3779	339.0	190.0
36.00		1.4173	344.0	195.0
36.513	1.7/16"	1.4375	344.0	195.0
37.00		1.4566	344.0	195.0
38.00		1.4960	349.0	200.0
38.100	1.1/2"	1.5000	349.0	200.0
39.00		1.5354	349.0	200.0
40.00		1.5748	349.0	200.0