

75121

HSCo Morse Taper Shank DIN208 H7 Machine Reamer 45° L/H Flute Form 'C'



Left hand quick spiral reamers designed for machining through holes in steels with tensile strength up to 700 N/mm², long-chipping aluminium, copper and soft plastics. Due to the long taper lead they are not suitable for blind holes. The reamers have reduced number of flutes. When operated at the same cutting conditions in comparison with conventionally used, multiple fluted reaming tools, and used with up to 100% higher reaming allowance they produce a clean, chatter-free surface quality, an excellent concentricity on the bore and also gain a substantially longer tool life.

Discount Group	07
Material	HSS-E
Standard	DIN208
Taper Lead	Approx. 1/6 Cut Length
Square Details	N/A

Packing Unit	All Sizes Packed in 1's
Surface Treatment	Bright
Shank Type	MTS
Type	Form C
Flute Form	45° Spiral. LH Helix

MTS1 mm Ø	Ø Dec Inch	O/all Length mm	Cut Length mm
5.00	0.1968	133.0	23.0
6.00	0.2362	138.0	26.0
7.00	0.2755	150.0	31.0
8.00	0.3149	156.0	33.0
9.00	0.3543	162.0	36.0
10.00	0.3937	168.0	38.0
11.00	0.4330	175.0	41.0
12.00	0.4724	182.0	44.0
13.00	0.5118	182.0	44.0
14.00	0.5511	189.0	47.0

MTS3 mm Ø	Ø Dec Inch	O/all Length mm	Cut Length mm
24.00	0.9448	268.0	68.0
25.00	0.9842	268.0	68.0
26.00	1.0236	273.0	70.0
27.00	1.0629	277.0	71.0
28.00	1.1023	277.0	71.0
29.00	1.1417	281.0	73.0
30.00	1.1811	281.0	73.0
31.00	1.2204	285.0	75.0

MTS2 mm Ø	Ø Dec Inch	O/all Length mm	Cut Length mm
15.00	0.5905	204.0	50.0
16.00	0.6299	210.0	52.0
17.00	0.6692	214.0	54.0
18.00	0.7086	219.0	56.0
19.00	0.7480	223.0	58.0
20.00	0.7874	228.0	60.0
21.00	0.8267	232.0	62.0
22.00	0.8661	237.0	64.0
23.00	0.9055	241.0	66.0

MTS4 mm Ø	Ø Dec Inch	O/all Length mm	Cut Length mm
32.00	1.2598	317.0	77.0