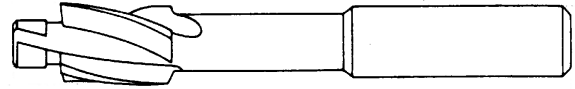


Section 5 Cutting Tools

HSS CAP SCREW COUNTERBORES # 373

Parallel Shank - With Solid Pilot (Guide) for Fine Holes - High Speed Steel
For Cap Screw Heads # 912, # 6912 and Machine Screw Heads # 84
Top Quality - Typical Origin: Austria, Germany, United States

SCREW DIA. mm	ACTUAL CUTTING DIA.	PILOT DIA.	LENGTH	
			FLUTE	OVERALL
M 3	6	3.2	14	71
M 3.5	6.5	3.7	14	71
M 4	8	4.3	14	71
M 5	10	5.3	18	80
M 6	11	6.4	18	80
M 8	15	8.4	22	100
M 10	18	10.5	22	100
M 12	20	13	22	100



HSS CAP SCREW COUNTERBORES # 375

High Speed Steel - Morse Shank - Detachable Pilot (Not Included)
For Cap Screw Heads # 912, # 6912 and Machine Screw Heads # 84
Top Quality - Typical Origin: Austria, Germany, United States
Must order corresponding Pilot below

SCREW DIA. mm	ACTUAL CUTTING DIA.	MORSE TAPER #	LENGTH IN mm		PILOT BORE mm
			FLUTE	OVERALL	
M 8	15	2	22	130	4
M 10	18		25	140	5
M 12	20		25	140	5
M 14	24		30	150	6
M 16	26	3	35	180	8
M 18	30		35	180	8
M 20	33		41	190	10
M 22	36		41	190	10
M 24	40		41	190	10
M 27	43	4	50	236	12
M 30	48		50	236	12
M 33	53		63	250	16
M 36	57		63	250	16



TiN coated available upon request.



PILOT

Detachable pilot, must be used with HSS Cap Screw Counterbores # 375 listed above.

SCREW DIA. mm	M 8	M 10	M 12	M 14	M 16	M 18	M 20	M 22	M 24	M 27	M 30	M 33	M 36
PILOT A DIA. e 8	8.4 A	10.5 A	13 A	15 A	17 A	19 A	21 A	23 A	25 A	28 A	31 A	34 A	37 A
PILOT B DIA. e 8	9 B	11 B	14 B	16 B	18 B	20 B	22 B	24 B	26 B	30 B	33 B	36 B	39 B
PILOT C DIA. e 8	6.8 C	8.5 C	10.2 C	12 C	14 C	15.5 C	17.5 C	19.5 C	21 C	24 C	26.5 C	29.5 C	32 C
SHANK DIA. mm	4	5	5	6	8	8	10	10	10	12	12	16	16

Pilot A DIA.: For Fine Body Holes

Pilot B DIA.: For Medium Body Holes

Pilot C DIA.: For Tap Holes

How to Order
Item #: 373
Size: M 6
Quantity: 10
Tel: 1-888-966-MMCC