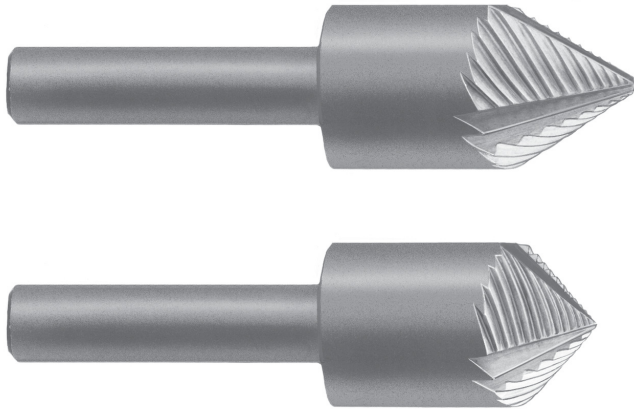


High Speed Steel One Piece Inside Chamfer Mills

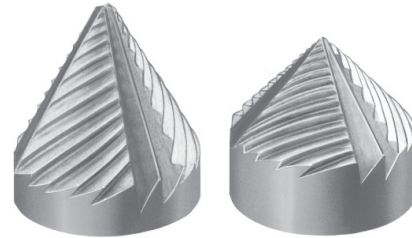


INSIDE CHAMFER MILLS High Speed Steel 1/4" Dia. Shanks x 2-1/4" Long				
HEAD DIA	NOSE PNT OR FLAT	60° INCL'D PART#	NOSE PNT OR FLAT	90° INCL'D PART#
1/4"	P	IC-1/4-30	P	IC-1/4-45
5/16"	1/32"	IC-5/16-30	1/16"	IC-5/16-45
3/8"	P	IC-3/8-30	P	IC-3/8-45
1/2"	9/64"	ICS-1/2-30	1/8"	ICS-1/2-45
1/2"	P	ICL-1/2-30	P	ICL-1/2-45
5/8"	13/64"	ICS-5/8-30	1/8"	ICS-5/8-45

Inside Chamfering Mills can be depended upon to produce smooth, burrless, chamfers on most machinable materials and are suitable for fairly heavy chamfering. For still heavier chamfering, consider Chatterless™ countersinks, on pages 88-90. Holding of parts by hand is not recommended.

High Speed Steel Inside Chamfer Mills Heads with Threaded I.D.

Tools are furnished without shanks.
See page 100 for available shank styles and sizes



INSIDE CHAMFER MILLS High Speed Steel				
HEAD DIA	NOSE PNT OR FLAT	OVERALL LENGTH	I.D. THREAD	60° INCL'D PART#
5/8"	3/64"	7/8"	1/4"-28	IC-5/8-30
3/4"	1/32"	1"	5/16"-24	IC-3/4-30
7/8"	5/32"	1"	3/8"-24	IC-7/8-30
1"	9/32"	1-1/8"	3/8"-24	ICS-1-30
1"	1/8"	1-1/8"	3/8"-24	ICL-1-30
1-1/8"	1/8"	1-1/8"	3/8"-24	IC-1-1/8-30
1-1/4"	17/32"	1"	3/8"-24	ICS-1-1/4-30
1-1/4"	3/32"	1-1/4"	3/8"-24	ICL-1-1/4-30
1-1/2"	31/64"	1-1/8"	1/2"-20	ICS-1-1/2-30
1-1/2"	13/64"	1-1/2"	1/2"-20	ICL-1-1/2-30
1-3/4"	3/4"	1-1/4"	1/2"-20	ICS-1-3/4-30
1-3/4"	5/16"	1-1/2"	1/2"-20	ICL-1-3/4-30
2"	63/64"	1-1/4"	5/8"-18	ICS-2-30
2"	27/32"	1-1/4"	5/8"-18	ICL-2-30
2-1/4"	1-3/32"	1-3/8"	3/4"-16	ICS-2-1/4-30
2-1/4"	33/64"	1-7/8"	3/4"-16	ICL-2-1/4-30
2-1/2"	1-31/64"	1-1/4"	3/4"-16	ICS-2-1/2-30
2-1/2"	29/32"	1-3/4"	3/4"-16	ICL-2-1/2-30
3"	1-63/64"	1-1/4"	1"-14	IC-3-30

INSIDE CHAMFER MILLS High Speed Steel				
HEAD DIA	NOSE PNT OR FLAT	OVERALL LENGTH	I.D. THREAD	90° INCL'D PART#
5/8"	1/8"	11/16"	1/4"-28	IC-5/8-45
3/4"	P	13/16"	5/16"-24	IC-3/4-45
7/8"	5/32"	1"	3/8"-24	IC-7/8-45
1"	1/4"	7/8"	3/8"-24	ICS-1-45
1"	P	7/8"	3/8"-24	ICL-1-45
1-1/4"	3/8"	3/4"	3/8"-24	ICS-1-1/4-45
1-1/4"	P	1"	3/8"-24	ICL-1-1/4-45
1-1/2"	1/2"	7/8"	1/2"-20	ICS-1-1/2-45
1-1/2"	1/4"	1-1/16"	1/2"-20	ICL-1-1/2-45
1-3/4"	5/8"	7/8"	1/2"-20	IC-1-3/4-45
2"	1"	1"	5/8"-18	ICS-2-45
2"	1/4"	1-1/2"	5/8"-18	ICL-2-45
2-1/4"	1"	1"	5/8"-18	ICS-2-1/4-45
2-1/4"	1/4"	1-3/8"	5/8"-18	ICL-2-1/4-45
2-1/2"	3/4"	1-3/8"	3/4"-16	ICS-2-1/2-45
2-1/2"	1/4"	1-5/8"	3/4"-16	ICL-2-1/2-45
3"	3/4"	1-3/4"	1"-14	ICS-3-45
3"	1/4"	1-7/8"	1"-14	ICL-3-45