

HIGH SPEED STEEL CHUCKING REAMERS - DOWEL PIN SIZES

ICS

WIS

SPECIAL PURPOSE

RIGHT HAND CUT

STRAIGHT SHANK



STRAIGHT FLUTE

Dowel Pin Chucking Reamers are used to size holes in preparation for installing dowel pins. Listed below are two reamer sizes that can be used for each size dowel pin, depending on how tight a pin fit is required. Diameter tolerance is $+.0000'' - .0002''$.

SIZE	USE FOR DOWEL PIN	FLUTE LENGTH	OVERALL LENGTH	HSS
				CRSFDP
.1230	1/8	7/8	3-1/2	\$17.44
.1247	1/8	7/8	3-1/2	17.44
.1855	3/16	1-1/8	4-1/2	17.92
.1870	3/16	1-1/8	4-1/2	17.92
.2480	1/4	1-1/2	6	20.06
.2495	1/4	1-1/2	6	20.06
.3105	5/16	1-1/2	6	23.10

SIZE	USE FOR DOWEL PIN	FLUTE LENGTH	OVERALL LENGTH	HSS
				CRSFDP
.3120	5/16	1-1/2	6	\$23.10
.3730	3/8	1-3/4	7	28.74
.3745	3/8	1-3/4	7	28.74
.4355	7/16	1-3/4	7	28.74
.4370	7/16	1-3/4	7	28.74
.4980	1/2	2	8	35.72
.4995	1/2	2	8	35.72

HIGH SPEED STEEL CHUCKING REAMERS - OVER & UNDER SIZES

ICS

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SPECIAL PURPOSE

RIGHT HAND CUT

STRAIGHT SHANK



STRAIGHT FLUTE

Oversize Reamers are $+.001''$ and undersize reamers are $-.001''$ from common fractional sizes of 1/8, 3/16, 1/4, 5/16, 3/8, 7/16, and 1/2.

OVERSIZE REAMERS

SIZE	USE FOR FRACTIONAL SIZE	FLUTE LENGTH	OVERALL LENGTH	HSS
				CRSFOS
.1260	1/8	7/8	3-1/2	\$17.44
.1885	3/16	1-1/8	4-1/2	17.92
.2510	1/4	1-1/2	6	20.06
.3135	5/16	1-1/2	6	23.10
.3760	3/8	1-3/4	7	28.74
.4385	7/16	1-3/4	7	28.74
.5010	1/2	2	8	35.72

UNDERSIZE REAMERS

SIZE	USE FOR FRACTIONAL SIZE	FLUTE LENGTH	OVERALL LENGTH	HSS
				CRSFUS
.1240	1/8	7/8	3-1/2	\$17.44
.1865	3/16	1-1/8	4-1/2	17.92
.2490	1/4	1-1/2	6	20.06
.3115	5/16	1-1/2	6	23.10
.3740	3/8	1-3/4	7	28.74
.4365	7/16	1-3/4	7	28.74
.4990	1/2	2	8	35.72