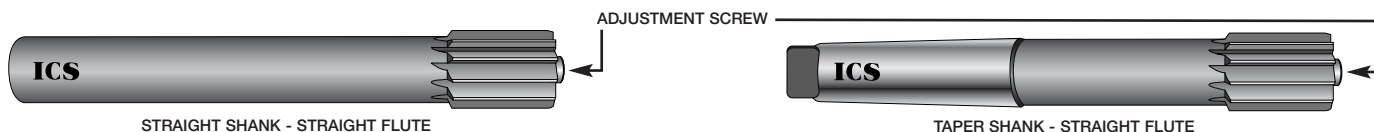


HIGH SPEED STEEL EXPANSION CHUCKING REAMERS

ICS USA

GENERAL PURPOSE

RIGHT HAND CUT



High Speed Steel Expansion Chucking Reamers are designed to maintain the initial size by compensating for wear on the cutting end. When the reamer has been worn undersize, it may be expanded oversize by tightening the adjusting screw then reground to size and resharpened on the bevel cutting lead. They should not be considered an adjustable reamer to provide holes of different sizes.

DIAMETER	DECIMAL EQUIV	FLUTE LENGTH	OVERALL LENGTH	STRAIGHT SHANK		TAPER SHANK		
				ITEM NO.	PRICE	MORSE TAPER	ITEM NO.	PRICE
3/8	.3750	3/4	7	XCRSFSS024	\$ 48.68	1	XCRSFTS024	\$ 55.80
13/32	.4062	3/4	7	XCRSFSS026	51.86	1	XCRSFTS026	59.08
7/16	.4375	7/8	7	XCRSFSS028	51.86	1	XCRSFTS028	59.08
15/32	.4688	7/8	7	XCRSFSS030	53.86	1	XCRSFTS030	60.50
1/2	.5000	1	8	XCRSFSS032	54.80	1	XCRSFTS032	61.68
17/32	.5312	1	8	XCRSFSS034	57.12	1	XCRSFTS034	64.14
9/16	.5625	1-1/8	8	XCRSFSS036	57.54	1	XCRSFTS036	62.98
19/32	.5938	1-1/8	8	XCRSFSS038	58.42	1	XCRSFTS038	65.28
5/8	.6250	1-1/4	9	XCRSFSS040	60.20	2	XCRSFTS040	67.62
21/32	.6562	1-1/4	9	XCRSFSS042	62.60	2	XCRSFTS042	69.48
11/16	.6875	1-1/4	9	XCRSFSS044	63.04	2	XCRSFTS044	69.90
23/32	.7188	1-1/4	9	XCRSFSS046	67.12	2	XCRSFTS046	74.56
3/4	.7500	1-3/8	9-1/2	XCRSFSS048	69.44	2	XCRSFTS048	76.90
25/32	.7812	1-3/8	9-1/2	XCRSFSS050	73.52	2	XCRSFTS050	80.40
13/16	.8125	1-3/8	9-1/2	XCRSFSS052	76.34	2	XCRSFTS052	81.60
27/32	.8438	1-3/8	9-1/2	XCRSFSS054	80.42	2	XCRSFTS054	86.36
7/8	.8750	1-1/2	10	XCRSFSS056	82.72	2	XCRSFTS056	89.76
29/32	.9062	1-1/2	10	XCRSFSS058	86.24	2	XCRSFTS058	94.44
15/16	.9375	1-1/2	10	XCRSFSS060	90.26	3	XCRSFTS060	96.80
31/32	.9688	1-1/2	10	XCRSFSS062	94.34	3	XCRSFTS062	100.86
1	1.0000	1-5/8	10-1/2	XCRSFSS100	99.52	3	XCRSFTS100	106.68
1-1/16	1.0312	1-5/8	10-1/2	XCRSFSS104	110.00	3	XCRSFTS104	116.08
1-1/8	1.1250	1-3/4	11	XCRSFSS108	120.38	3	XCRSFTS108	125.42
1-3/16	1.1875	1-3/4	11	XCRSFSS112	126.78	3	XCRSFTS112	135.82
1-1/4	1.2500	1-7/8	11-1/2	XCRSFSS116	136.64	4	XCRSFTS116	147.58
1-5/16	1.3125	1-7/8	11-1/2	XCRSFSS120	141.20	4	XCRSFTS120	153.34
1-3/8	1.3750	2	12	XCRSFSS124	146.40	4	XCRSFTS124	159.70
1-7/16	1.4375	2	12	XCRSFSS128	152.20	4	XCRSFTS128	169.06
1-1/2	1.5000	2-1/8	12-1/2	XCRSFSS132	158.62	4	XCRSFTS132	174.86
1-9/16	1.5625	2-1/8	12-1/2	XCRSFSS136	214.50	4	XCRSFTS136	234.30
1-5/8	1.6250	2-1/4	13	XCRSFSS140	217.80	4	XCRSFTS140	237.60
1-11/16	1.6875	2-1/4	13	XCRSFSS144	231.00	4	XCRSFTS144	250.80
1-3/4	1.7500	2-3/8	13-1/2	XCRSFSS148	262.68	5	XCRSFTS148	289.08
1-13/16	1.8125	2-3/8	13-1/2	XCRSFSS152	280.50	5	XCRSFTS152	310.20
1-7/8	1.8750	2-1/2	14	XCRSFSS156	316.80	5	XCRSFTS156	346.50
1-15/16	1.9375	2-1/2	14	XCRSFSS160	325.00	5	XCRSFTS160	350.00
2	2.0000	2-1/2	14	XCRSFSS200	333.30	5	XCRSFTS200	366.30
2-1/8	2.1250	2-3/4	14			5	XCRSFTS208	438.90
2-1/4	2.2500	2-3/4	14-1/2			5	XCRSFTS216	460.00
2-3/8	2.3750	2-3/4	15			5	XCRSFTS224	495.00
2-1/2	2.5000	3	15			5	XCRSFTS232	524.70
3	3.0000	3	15			5	XCRSFTS300	986.70

Maximum expansion to 1/2" - approximately .006, to 1" - approximately .010
 Maximum expansion to 1-1/2" - approximately .012, to 3" - approximately .015