

INTERCHANGEABLE COUNTERBORES

ICS USA

GENERAL PURPOSE

RIGHT HAND CUT



STRAIGHT SHANK

SHORT SERIES



TAPER SHANK

High Speed Steel Interchangeable counterbores are designed to create a recess for a cap screw, spring or bolt. They are used with interchangeable pilots ground to fit various hole sizes to be counterbored.

SIZE	PILOT HOLE DIA.	NO. OF FLUTES	OVERALL LENGTH	STRAIGHT SHANK			TAPER SHANK		
				SHANK SIZE/LENGTH	ITEM NO.	PRICE	MORSE TAPER	ITEM NO.	PRICE
3/16	3/32	3	3-1/2	15/64 x 2-3/8	ICSS012	\$ 35.84			
7/32	3/32	3	3-5/8	15/64 x 2-3/4	ICSS014	35.84			
1/4	3/32	3	3-13/16	15/64 x 3-1/16	ICSS016	32.26			\$ 34.96
9/32	3/32	3	3-13/16	17/64 x 3-1/16	ICSS018	32.26	1	ICTS016	35.84
5/16	3/32	3	3-13/16	19/64 x 3-1/16	ICSS020	33.16	1	ICTS018	35.84
11/32	3/32	3	3-13/16	5/16 x 3-1/16	ICSS022	33.84	1	ICTS020	35.84
3/8	5/32	3	4-1/16	5/16 x 3-1/16	ICSS024	33.84	1	ICTS022	35.84
13/32	5/32	3	4-1/16	3/8 x 3-1/16	ICSS026	36.08	1	ICTS024	35.84
7/16	5/32	3	4-1/16	3/8 x 3-1/16	ICSS028	36.08	1	ICTS026	38.08
15/32	3/16	3	4-5/16	7/16 x 3-1/16	ICSS030	37.86	1	ICTS028	38.08
1/2	3/16	3	4-5/16	7/16 x 3-1/16	ICSS032	37.86	1	ICTS030	39.88
17/32	3/16	3	4-5/16	1/2 x 3-1/16	ICSS034	42.12	1	ICTS032	39.88
9/16	3/16	3	4-5/16	1/2 x 3-1/16	ICSS036	42.12	1	ICTS034	44.58
19/32	3/16	3	5-1/8	1/2 x 3-7/8	ICSS038	45.02	2	ICTS036	44.58
5/8	3/16	3	5-1/8	1/2 x 3-7/8	ICSS040	45.40	2	ICTS038	47.50
21/32	3/16	3	5-1/8	1/2 x 3-7/8	ICSS042	49.74	2	ICTS040	47.50
11/16	3/16	3	5-1/8	1/2 x 3-7/8	ICSS044	49.74	2	ICTS042	51.98
23/32	1/4	3	5-3/8	1/2 x 3-7/8	ICSS046	51.76	2	ICTS044	51.98
3/4	1/4	3	5-3/8	1/2 x 3-7/8	ICSS048	51.76	2	ICTS046	53.76
25/32	1/4	3	5-3/8	5/8 x 3-7/8	ICSS050	54.66	2	ICTS048	53.76
13/16	1/4	3	5-3/8	5/8 x 3-7/8	ICSS052	52.88	2	ICTS050	57.12
27/32	1/4	3	5-3/8	3/4 x 3-7/8	ICSS054	58.02	2	ICTS052	57.12
7/8	1/4	3	5-3/8	3/4 x 3-7/8	ICSS056	55.56	2	ICTS054	59.36
29/32	1/4	3	6-1/8	3/4 x 4-5/8	ICSS058	58.24	3	ICTS056	59.36
15/16	1/4	3	6-1/8	3/4 x 4-5/8	ICSS060	58.24	3	ICTS058	62.72
31/32	5/16	3	6-3/8	3/4 x 4-5/8	ICSS062	69.44	3	ICTS060	62.72
1	5/16	3	6-3/8	3/4 x 4-5/8	ICSS100	69.44	3	ICTS062	71.68
1-1/16	5/16	3	6-3/8	3/4 x 4-5/8	ICSS104	78.40	3	ICTS100	71.68
1-1/8	5/16	3	6-3/8	1 x 4-5/8	ICSS108	78.40	3	ICTS104	80.64
1-3/16	5/16	3	6-3/8	1 x 4-5/8	ICSS112	85.12	3	ICTS108	85.12
1-1/4	3/8	5	6-5/8	1 x 4-5/8	ICSS116	98.56	3	ICTS112	87.36
1-3/8	3/8	5	6-5/8	1 x 4-5/8	ICSS124	114.24	3	ICTS116	103.04
1-1/2	3/8	5	7-7/8	1-1/4 x 5-7/8	ICSS132	127.68	3	ICTS124	114.24
1-5/8	7/16	5	8-1/8	1-1/4 x 5-7/8	ICSS140	172.48	4	ICTS132	127.68
1-3/4	7/16	5	8-1/8	1-1/4 x 5-7/8	ICSS148	185.92	4	ICTS140	174.72
1-7/8	7/16	5	8-1/8	1-1/2 x 5-7/8	ICSS156	203.84	4	ICTS148	188.16
2	1/2	5	8-3/8	1-1/2 x 5-7/8	ICSS200	230.72	4	ICTS156	206.08
2-1/8	1/2	5	9-7/8	1-1/2 x 7-3/8	ICSS208	302.40	5	ICTS200	232.96
2-1/4	1/2	5	9-7/8	1-1/2 x 7-3/8	ICSS216	316.00	5	ICTS208	302.40
2-3/8	1/2	5	9-7/8	1-1/2 x 7-3/8	ICSS224	338.00	5	ICTS216	316.00
2-1/2	1/2	5	9-7/8	1-1/2 x 7-3/8	ICSS232	350.00	5	ICTS224	349.00
2-5/8	1/2	5	9-7/8	1-3/4 x 7-3/8	ICSS240	441.00	5	ICTS232	370.00
2-3/4	1/2	5	9-7/8	1-3/4 x 7-3/8	ICSS248	469.00	5	ICTS240	459.00
2-7/8	1/2	5	9-7/8	1-3/4 x 7-3/8	ICSS256	488.00	5	ICTS248	485.00
3	1/2	5	9-7/8	1-3/4 x 7-3/8	ICSS300	505.00	5	ICTS256	508.00

INTERCHANGEABLE PILOT COUNTERBORE SET

WOOD BOX

DESCRIPTION	ITEM NO.	TYPE OF COUNTERBORE	PRICE
<p>39 PIECE INTERCHANGEABLE PILOT & COUNTERBORE SET</p>	CS-ICP-39	<p>Straight Shank - 1/4 to 1" by 16ths Interchangeable Pilots</p> <p>1/8, 5/32, 3/16, 1/4 with 3/32 Shank 3/16, 7/32, 1/4, 9/32, 5/16 with 5/32 Shank 1/4, 5/16, 3/8, 7/16, 1/2 with 3/16 Shank 5/16, 3/8, 7/16, 1/2, 9/16, 5/8 with 1/4 Shank 3/8, 7/16, 1/2, 9/16, 5/8, 3/4 with 5/16 Shank</p>	\$512.50