

199A

**HIGH SPEED STEEL**

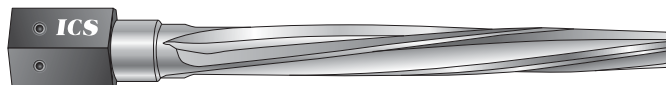
**COMBINATION HEX/ROUND SHANK BRIDGE REAMERS**

**ICS WIS**

**HEAVY DUTY**

**RIGHT HAND CUT**

**1-1/4 HEX SHANK ADAPTER**



**LEFT HAND FLUTE**

**SLOW SPIRAL**

Combination Hex/Round Shank Bridge Reamers can be used with ANY 1/2" 3 jaw power tool or in portable pneumatic equipment. They are designed for lining up holes in structural steel fabrication, bridgework and ship construction. Safety Style 1-1/4" hex shank size requires only one size impact wrench socket to use. All ICS Safety Style Hex Shank Reamers are designed to protect against the danger and loss of falling objects such as a reamer. See OSHA 29CFR Part 1926.759 (falling object protection).

SIZE	DEC. EQUIV.	DIA. AT POINT	SHANK DIA. x LENGTH	FLUTE LENGTH	OVERALL LENGTH	PRICE
						BRHFHXC
7/16	.4375	17/64	1/2 x 1-1/2	4-3/8	5-7/8	\$48.72
1/2	.5000	5/16	1/2 x 1-1/2	5-1/8	6-5/8	50.86
9/16	.5625	3/8	1/2 x 1-1/2	5-1/8	6-5/8	52.92
5/8	.6250	25/64	1/2 x 1-1/2	6-1/8	7-5/8	60.98
11/16	.6875	13/32	1/2 x 1-1/2	7-1/8	8-5/8	73.24
3/4	.7500	15/32	1/2 x 1-1/2	7-3/8	8-7/8	80.02
13/16	.8125	35/64	1/2 x 1-1/2	7-3/8	8-7/8	84.50
7/8	.8750	39/64	1/2 x 1-1/2	7-3/8	8-7/8	95.50
15/16	.9375	43/64	1/2 x 1-1/2	7-3/8	8-7/8	102.92
1	1.0000	47/64	1/2 x 1-1/2	7-3/8	8-7/8	111.10
1-1/16	1.0625	13/16	1/2 x 1-1/2	7-3/8	8-7/8	119.90
1-1/8	1.1250	55/64	1/2 x 1-1/2	7-3/8	8-7/8	127.84
1-3/16	1.1875	59/64	1/2 x 1-1/2	7-3/8	8-7/8	137.38
1-1/4	1.2500	63/64	1/2 x 1-1/2	7-3/8	11-1/2	152.42
1-5/16	1.3125	1-1/16	1/2 x 1-1/2	7-3/8	11-1/2	160.22
1-3/8	1.3750	1-1/8	1/2 x 1-1/2	7-3/8	11-1/2	172.62
1-7/16	1.4375	1-3/16	1/2 x 1-1/2	7-3/8	11-1/2	182.08
1-1/2	1.5000	1-1/4	1/2 x 1-1/2	7-3/8	11-1/2	209.67
1-9/16	1.5625	1-1/4	1/2 x 1-1/2	7-3/8	11-1/2	334.20
1-5/8	1.6250	1-1/4	1/2 x 1-1/2	7-3/8	11-1/2	334.20
1-11/16	1.6875	1-3/8	1/2 x 1-1/2	7-3/8	11-1/2	351.32
1-3/4	1.7500	1-3/8	1/2 x 1-1/2	7-3/8	11-1/2	385.48
1-13/16	1.8125	1-7/16	1/2 x 1-1/2	7-3/8	11-1/2	402.56
1-7/8	1.8750	1-1/2	1/2 x 1-1/2	7-3/8	11-1/2	419.66
1-15/16	1.9315	1-1/2	1/2 x 1-1/2	7-3/8	11-1/2	436.78
2	2.0000	1-3/4	1/2 x 1-1/2	7-3/8	11-1/2	453.88

**BRIDGE/CAR REAMER ADAPTER/SOCKET**

The ICS Hex Shank Adapter eliminates the need to weld a nut to the back of your car or bridge reamer. The ICS Hex Shank Adapter converts all 1/2" Round Shanks to a standard 1-1/4" Hex Shank for use in pneumatic equipment.

**ADAPTER ASSEMBLY LAYOUT**

1/2" ROUND SHANK REAMER

HEX SHANK ADAPTER for 1/2" Round Shanks



Three set screws included for non-slip chucking of car reamer

ITEM NO.	DESCRIPTION	PRICE
HSA116	1-1/4" Hex Shank to 1/2" Round Shank Safety Adapter	\$28.00