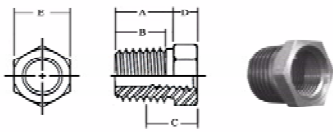
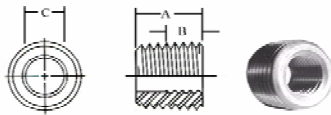


STEEL HEX BUSHINGS



STEEL FACE BUSHINGS



NOMINAL PIPE SIZE	BODY LENGTH MIN. A	LENGTH OF EXT. THREAD MIN. B	LENGTH OF INT. THREAD MIN. C	HEIGHT OF HEAD MIN. D	DISTANCE ACROSS FLATS E
1/4 X 1/8	0.48	0.41	0.26	0.15	5/8
3/8 X 1/8	0.50	0.43	0.25	0.16	11/16
3/8 X 1/4	0.50	0.43	0.40	0.16	11/16
1/2 X 1/8	0.61	0.54	0.25	0.19	7/8
1/2 X 1/4	0.61	0.54	0.32	0.19	7/8
1/2 X 3/8	0.61	0.54	0.41	0.19	7/8
3/4 X 1/8	0.72	0.62	0.25	0.22	1-1/16
3/4 X 1/4	0.72	0.62	0.32	0.22	1-1/16
3/4 X 3/8	0.72	0.62	0.36	0.22	1-1/16
3/4 X 1/2	0.72	0.62	0.43	0.22	1-1/16
1 X 1/8	0.75	0.67	0.25	0.25	1-5/16
1 X 1/4	0.75	0.67	0.32	0.25	1-5/16
1 X 3/8	0.75	0.67	0.36	0.25	1-5/16
1 X 1/2	0.75	0.67	0.43	0.25	1-5/16
1 X 3/4	0.75	0.67	0.50	0.25	1-5/16
1-1/4X1/4	0.89	0.76	0.32	0.28	1-3/4
1-1/4X3/8	0.89	0.76	0.36	0.28	1-3/4
1-1/4X1/2	0.89	0.76	0.43	0.28	1-3/4
1-1/4X3/4	0.89	0.76	0.50	0.28	1-3/4
1-1/4X1	0.89	0.76	0.58	0.28	1-3/4
1-1/2X3/4	0.92	0.80	0.50	0.31	2-3/8
1-1/2X1	0.92	0.80	0.58	0.31	2-3/8
1-1/2X1-1/4	0.92	0.80	0.67	0.31	2-3/8

NOMINAL PIPE SIZE	BODY LENGTH MIN. A	LENGTH OF INT. THREAD MIN. B	STOCK DIA. NOM. C
1/4 X 1/8	0.44	0.25	9/16
3/8 X 1/8	0.48	0.25	11/16
3/8 X 1/4	0.48	0.37	11/16
1/2 X 1/8	0.56	0.25	13/16
1/2 X 1/4	0.56	0.37	13/16
1/2 X 3/8	0.56	0.41	13/16
3/4 X 1/8	0.62	0.25	1-1/16
3/4 X 1/4	0.62	0.37	1-1/16
3/4 X 3/8	0.62	0.41	1-1/16
3/4 X 1/2	0.62	0.50	1-1/16
1 X 1/4	0.75	0.37	1-5/16
1 X 3/8	0.75	0.41	1-5/16
1 X 1/2	0.75	0.50	1-5/16
1 X 3/4	0.75	0.52	1-5/16
1-1/4 X 1/2	0.81	0.50	1-3/4
1-1/4 X 3/4	0.81	0.52	1-3/4
1-1/4 X 1	0.81	0.62	1-3/4
1-1/2 X 3/4	0.83	0.52	1-7/8
1-1/2 X 1	0.83	0.62	1-7/8
1-1/2 X 1-1/4	0.83	0.77	1-7/8

Billco Corporation

Phone 630/543-4777 Fax 630/543-4792 Visit us at WWW.BILLCOCORP.COM

Billco Corporation

All parts manufactured in the U.S.A.