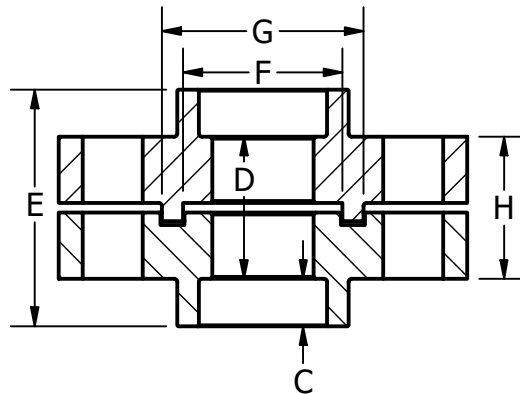
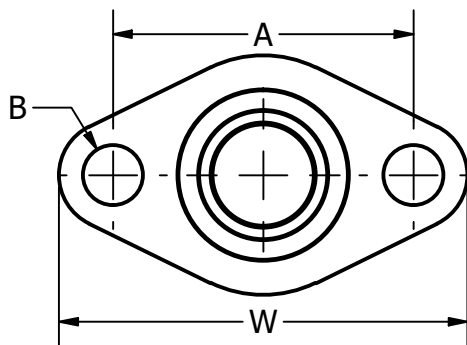


NEW ENGLAND AMMONIA SAFETY DATASHEET - SOCKET WELD FLANGES

2- BOLT FLANGE DIMENSIONS (INCHES)

FLANGE CLASS	PIPE SIZE	A	B	C	D	E	F	G	H	W
A	1/2	2 1/4	1/2	3/8	1 3/8	2 1/8	1	1 1/4	1 3/8	3 1/4
A	3/4	2 1/4	1/2	1/2	1 3/8	2 5/16	1	1 1/4	1 3/8	3 1/4
B	3/4	3 1/8	11/16	1/2	1 1/2	2 1/2	1 5/8	2 1/8	1 1/2	4 1/4
B	1	3 1/8	11/16	1/2	1 1/2	2 1/2	1 5/8	2 1/8	1 1/2	4 1/4
B	1 1/4	3 1/8	11/16	1/2	1 1/2	2 1/2	1 5/8	2 1/8	1 1/2	4 1/4

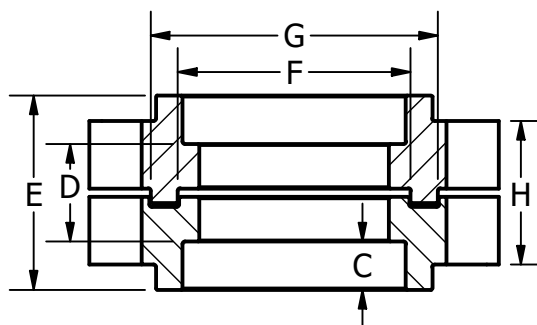
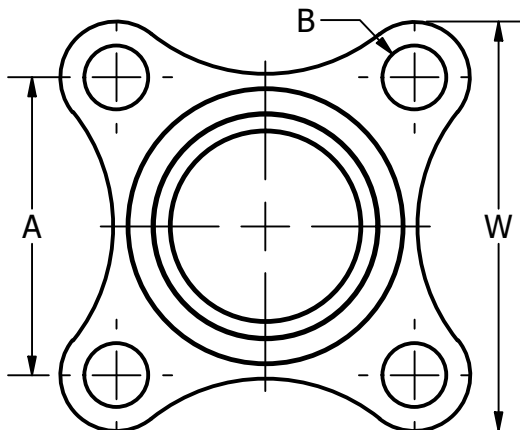


MOUNTING
HARDWARE

CLASS	BOLT SIZE
A	7/16-14
B	5/8-11

4-BOLT FLANGE DIMENSIONS (INCHES)

FLANGE CLASS	PIPE SIZE	A	B	C	D	E	F	G	H	W
C	1 1/2	3 1/16	11/16	1/2	1 1/2	2 1/2	2 1/2	3 1/4	1 1/2	4 3/8
C	2	3 1/16	11/16	5/8	1 1/4	2 1/2	2 1/2	3 1/4	1 1/2	4 3/8
D	2 1/2	3 7/8	13/16	5/8	1 1/4	2 1/2	3	3 3/4	1 7/8	5 3/8
E	3	4 1/8	13/16	5/8	1 1/4	2 1/2	3 5/8	4 3/8	1 7/8	5 5/8



MOUNTING
HARDWARE

CLASS	BOLT SIZE
C	5/8-11
D	5/8-11
E	3/4-10