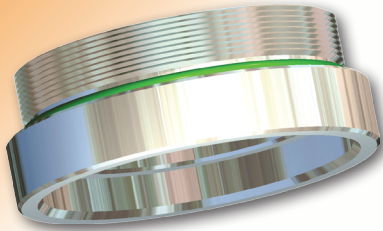


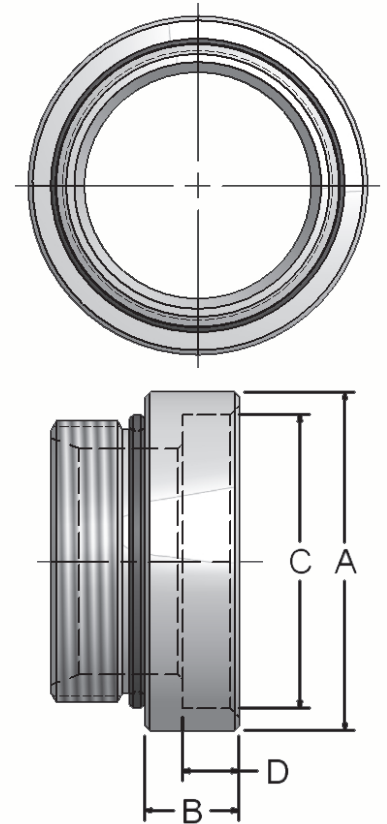
FSW FIXED SOCKET WELD

Pipe/Tube to SAE/ISO/BSP thread ~ Sizes from 3/4" to 6"



The **FSW** Fixed Socket Weld adapter provides the functionality of **SSW** without the swivel feature. For flat weld applications, see the complete array of Reservoir Weld adapters starting on page 26.

- Valves can be absent during welding to eliminate contamination and heat damage.
- Reduced labor requirement and improved repeatability result in better quality power units
- Made in U.S.A. for fast delivery and top quality in sizes up to 6". (Suction to 400 PSI)



FSW		Socket Weld to SAE/ISO/BSP Thread, Non-Swivel					
Part Number		Port Size	Dimensions IN				Lbs
SAE	ISO-6149		A	B	C	D	
FSW-07W4-07S	FSW-07W4-07IU	3/4"	1.38	0.63	1.09	0.38	0.20
FSW-10W4-10S	FSW-10W4-10IU	1"	1.63	0.63	1.35	0.38	0.20
FSW-12W4-12S	FSW-12W4-12IU	1 1/4"	2.00	0.63	1.70	0.38	0.30
FSW-15W4-15S	FSW-15W4-15IU	1 1/2"	2.25	0.63	1.95	0.38	0.40
FSW-20W4-20S	FSW-20W4-20IU	2"	2.75	0.63	2.41	0.38	0.60
FSW-25W4-25S	FSW-25W4-25IU	2 1/2"	3.38	0.63	2.91	0.38	0.90
FSW-30W4-30S	FSW-30W4-30IU	3"	4.00	0.75	3.54	0.50	1.30
FSW-40W4-40S	FSW-40W4-40IU	4"	5.00	0.75	4.54	0.50	2.10

Ordering Codes

FSW - ****** **W4** - ****** **S** - **1** **1**

First Size Code	
Code	Port Size
07	3/4"
10	1"
12	1 1/4"
15	1 1/2"
20	2"
25	2 1/2"
30	3"
40	4"
50	5" - Call
60	6" - Call

Socket Weld Side	
Code	Description
W4	Sch. 40 Pipe (standard)
HT	Hyd Tube (SAE J524 Type)
MP	Metric Pipe
MT	Metric Tube

Choose Adapter Size

Replace ****** with the desired adapter size.

Two different size codes selects step size option.

Second Size Code	
Code	Port Size
07	3/4"
10	1"
12	1 1/4"
15	1 1/2"
20	2"
25	2 1/2"
30	3"
40	4"
50	5" - Call
60	6" - Call

Thread Side	
Code	Description
S	SAE ORB (Standard)
IU	ISO6149
B	BSPP

Alternate Thread Standard

Replace **"S"** SAE ORB standard thread connection with a choice from the "Thread Side" Table. Please call to confirm price and availability.

Alternate Weld Connection Standard

Replace the **"W4"** standard weld connection with a choice from the "Weld Side" table. Please call to confirm price and availability.

O-Ring Elastomer	
Code	Description
1	Buna-N (standard)
2	Ethylene Propylene "EPR"
3	Viton

Adapter Material	
Code	Description
1	Low Carbon Steel
2	Stainless Steel

Due to our policy of continual product improvement, the specifications in this catalog may change without notice. When designing by spec, please request a certified print.

