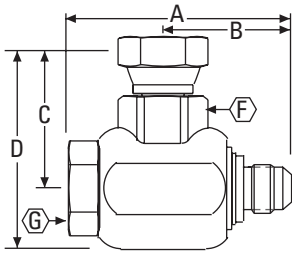


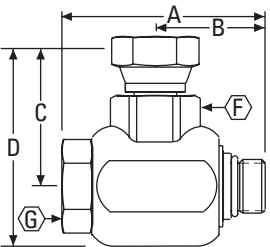
# Swivel Joints FS6500

## Female Pipe Swivel (NPSM) x Male SAE 37°



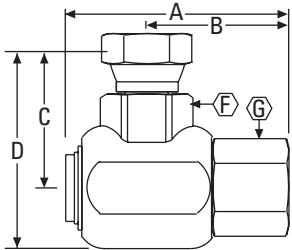
Part Number	Swivel Size	Casing Thread	Sleeve Thread	A	B	C	D	F	G
FS65001-0404-01	1/4	1/4-18 NPSM	7/16-20 UNF-2A	2.58	1.46	1.45	2.14	24 mm	15/16
FS65001-0606-01	3/8	3/8-18 NPSM	9/16-18 UNF-2A	2.51	1.46	1.45	2.14	24 mm	15/16
FS65001-0608-01	3/8	3/8-18 NPSM	3/4-16 UNF-2A	2.61	1.56	1.45	2.14	24 mm	15/16
FS65001-0808-01	1/2	1/2-14 NPSM	3/4-16 UNF-2A	2.77	1.52	1.62	2.39	29 mm	1
FS65001-0810-01	1/2	1/2-14 NPSM	7/8-14 UNF-2A	2.88	1.62	1.62	2.39	29 mm	1
FS65001-1212-01	3/4	3/4-14 NPSM	1 1/16-12 UN-2A	3.31	1.99	2.14	3.09	34 mm	1-1/4
FS65001-1616-01	1	1-11 1/2 NPSM	1 5/16-12 UN-2A	3.86	2.23	2.40	3.48	43 mm	1-5/8

## Female Pipe Swivel (NPSM) x Male SAE O-Ring Boss



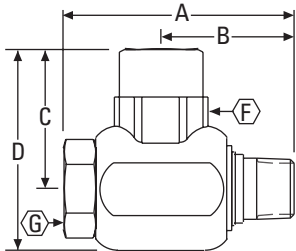
Part Number	Swivel Size	Casing Thread	Sleeve Thread	A	B	C	D	F	G
FS65002-0404-01	1/4	1/4-18 NPSM	7/16-20 UNF-2A	2.39	1.27	1.45	2.14	24 mm	15/16
FS65002-0405-01	1/4	1/4-18 NPSM	1/2-20UNF-2A	2.39	1.27	1.45	2.14	24 mm	15/16
FS65002-0606-01	3/8	3/8-18 NPSM	9/16-18UNF-2A	2.35	1.30	1.45	2.14	24 mm	15/16
FS65002-0608-01	3/8	3/8-18 NPSM	3/4-16UNF-2A	2.65	1.74	1.45	2.14	24 mm	15/16
FS65002-0808-01	1/2	1/2-14 NPSM	3/4-16UNF-2A	2.55	1.30	1.62	2.39	29 mm	1
FS65002-0810-01	1/2	1/2-14 NPSM	7/8-14UNF-2A	2.55	1.36	1.62	2.39	29 mm	1-1/16
FS65002-1212-01	3/4	3/4-14 NPSM	1 1/16-12 UN-2A	3.28	2.16	2.14	3.09	34 mm	1-1/4
FS65002-1616-01	1	1-11 1/2 NPSM	1 5/16-12 UN-2A	3.67	2.35	2.40	3.48	43 mm	1-5/8

## Female Pipe Swivel (NPSM) x Female Pipes



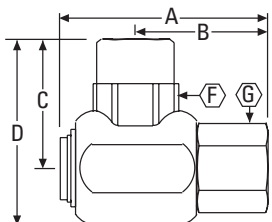
Part Number	Swivel Size	Casing Thread	Sleeve Thread	A	B	C	D	F	G
FS65005-0404-01	1/4	1/4-18 NPSM	1/4-18 NPTF	2.49	1.59	1.45	2.14	24 mm	15/16
FS65005-0606-01	3/8	3/8-18 NPTF	3/8-18 NPTF	2.49	1.58	1.45	2.14	24 mm	15/16
FS65005-0808-01	1/2	1/2-14 NPTF	1/2-14 NPTF	3.14	1.97	1.62	2.39	29 mm	1-1/16
FS65005-1212-01	3/4	3/4-14 NPTF	3/4-14 NPTF	3.21	2.08	2.14	3.09	34 mm	1-5/16
FS65005-1616-01	1	1-11 1/2 NPTF	1-11 1/2 NPTF	3.84	2.53	2.40	3.48	43 mm	1-5/8

## Female Pipe x Male Pipe



Part Number	Swivel Size	Casing Thread	Sleeve Thread	A	B	C	D	F	G
FS65007-0404-01	1/4	1/4-18 NPTF	1/4-18 NPTF	2.60	1.49	1.58	2.27	24 mm	15/16
FS65007-0606-01	3/8	3/8-18 NPTF	3/8-18 NPTF	2.53	1.48	1.59	2.28	24 mm	15/16
FS65007-0808-01	1/2	1/2-14 NPTF	1/2-14 NPTF	2.88	1.54	1.88	2.65	29 mm	1
FS65007-1212-01	3/4	3/4-14 NPTF	3/4-14 NPTF	3.21	1.89	2.30	3.25	34 mm	1-1/4
FS65007-1616-01	1	1-11 1/2 NPTF	1-11 1/2 NPTF	3.91	2.27	2.62	3.70	43 mm	1-5/8

## Female Pipe x Female Pipe



Part Number	Swivel Size	Casing Thread	Sleeve Thread	A	B	C	D	F	G
FS65008-0404-01	1/4	1/4-18 NPTF	1/4-18 NPTF	2.49	1.59	1.58	2.27	24 mm	15/16
FS65008-0606-01	3/8	3/8-18 NPTF	3/8-18 NPTF	2.49	1.58	1.59	2.28	24 mm	15/16
FS65008-0808-01	1/2	1/2-14 NPTF	1/2-14 NPTF	3.14	1.97	1.88	2.65	29 mm	1-1/16
FS65008-1212-01	3/4	3/4-14 NPTF	3/4-14 NPTF	3.21	2.08	2.30	3.25	34 mm	1-5/16
FS65008-1616-01	1	1-11 1/2 NPTF	1-11 1/2 NPTF	3.84	2.53	2.62	3.70	43 mm	1-5/8