

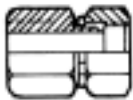
# Adapters

## Adapters

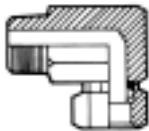


**Male Pipe/  
Female Pipe  
Swivel**

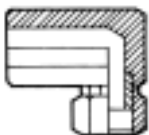
Size	Part Number	Thread	
		Male	Female
1/8-1/8	3A01-02A02	1/8NPT	1/8 1/8NPSM
1/8-1/4	3A01-02A04	1/8 NPT	1/4 NPSM
1/4-1/4	3A01-04A04	1/4 NPT	1/4 NPSM
1/4-3/8	3A01-04A06	1/4NPT	3/8 NPSM
3/8-1/4	3A01-06A04	3/8NPT	1/4 NPSM
3/8-3/8	3A01-06A06	3/8NPT	3/8 NPSM
3/8-1/2	3A01-06A08	3/8NPT	1/2 NPSM
1/2-3/8	3A01-08A06	1/2 NPT	3/8NPSM
1/2-1/2	3A01-08A08	1/2 NPT	1/2NPSM
1/2-3/4	3A01-08A12	1/2 NPT	3/4 NPSM
3/4-1/2	3A01-12A08	3/4NPT	1/2 NPSM
3/4-3/4	3A01-12A12	3/4NPT	3/4 NPSM
3/4-1	3A01-12A16	3/4NPT	1 NPSM
1-3/4	3A01-16A12	1NPT	3/4 NPSM
1-1	3A01-16A16	1NPT	1NPSM
		<b>Female</b>	<b>Female</b>
1/8-1/8	3A02-02A02	1/8NPT	1/8 NPSM
1/4-1/4	3A02-04A04	1/4 NPT	1/4 NPSM
3/8-3/8	3A02-06A06	3/8 NPT	3/8NPSM
1/2-1/2	3A02-08A08	1/2NPT	1/2 NPSM
3/4-3/4	3A02-12A12	3/4NPT	3/4NPSM
1-3/4	3A02-16A12	1 NPT	3/4NPSM
1-1	3A02-16A16	1 NPT	1NPSM
		<b>Male</b>	<b>Female</b>
1/8-1/8	3A03-02A02	1/8 NPT	1/8NPSM
1/4-1/4	3A03-04A04	1/4NPT	1/4NPSM
1/4-3/8	3A03-04A06	1/4NPT	3/8 NPSM
3/8-1/4	3A03-04A04	3/8NPT	1/4NPSM
3/8-3/8	3A03-06A06	3/8NPT	3/8 NPSM
3/8-1/2	3A03-06A08	3/8 NPT	1/2NPSM
1/2-3/8	3A03-08A06	1/2 NPT	3/8 NPSM
1/2-1/2	3A03-08A08	1/2 NPT	1/2 NPSM
1/2-3/4	3A03-08A12	1/2 NPT	3/4NPSM
3/4-1/2	3A03-12A08	3/4NPT	1/2NPSM
3/4-3/4	3A03-12A12	3/4 NPT	3/4 NPSM
1-3/4	3A03-16A12	1 NPT	3/4NPSM
1-1	3A03-16A16	1 NPT	1 NPSM
		<b>Female</b>	<b>Female</b>
1/8-1/8	3A04-02A02	1/8NPT	1/8 NPSM
1/4-1/4	3A04-04A04	1/4 NPT	1/4NPSM
3/8-3/8	3A04-06A06	3/8NPT	3/8NPSM
1/2-1/2	3A04-08A08	1/2 NPT	1/2NPSM
3/4-3/4	3A04-12A12	3/4NPT	3/4NPSM
1-3/4	3A04-16A12	1 NPT	3/4NPSM
1-1	3A04-16A16	1NPT	1 NPSM
		<b>Male</b>	<b>Female</b>
1/8-1/8	3A05-02A02	1/8NPT	1/8NPSM
1/4-1/4	3A05-04A04	1/4NPT	1/4NPSM
3/8-3/8	3A05-06A06	3/8NPT	3/8NPSM
1/2-3/8	3A05-08A06	1/2NPT	3/8 NPSM
1/2-1/2	3A05-08A08	1/2NPT	1/2 NPSM
3/4-1/2	3A05-12A08	3/4 NPT	1/2 NPSM
3/4-3/4	3A05-12A12	3/4 NPT	3/4NPSM
3/4-1	3A05-12A16	3/4 NPT	1NPSM
1-3/4	3A05-16A12	1 NPT	3/4 NPSM
1-1	3A05-16A16	1 NPT	1NPSM



**Female Pipe/  
Female Pipe  
Swivel**



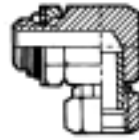
**Male Pipe/90°  
Elbow Female  
Pipe Swivel**



**Female Pipe/90°  
Elbow Female  
Pipe Swivel**



**Male Pipe/45°  
Elbow Female  
Pipe Swivel**



**Straight Thread O-  
Ring/90° Elbow  
Female Pipe Swivel  
(Includes O-Ring)**



**Straight Thread  
O-Ring/45° Elbow/  
Female Pipe Swivel  
(Includes O-Ring)**



**Straight Thread  
O-Ring/Female  
Pipe Swivel  
(Includes O-Ring)**



**Female O-Ring  
Boss/Female Pipe**



**Male Pipe/Male  
JIC 37° Flare**



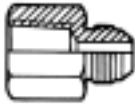
**Female O-Ring Boss**

Size	Part Number	Thread	
		Male	Female
-4-1/4	3A06-04A04	7/16-20	1/4 NPSM
-6-1/4	3A06-06A04	9/16-18	1/4 NPSM
-6-3/8	3A06-06A06	9/16-18	3/8NPSM
-8-3/8	3A06-08A06	3/4-16	3/8 NPSM
-8-1/2	3A06-08A08	3/84-16	1/2 NPSM
-8-3/4	3A06-08A12	3/4-16	3/4 NPSM
-10-1/2	3A06-10A08	7/8-14	1/2 NPSM
-10-3/4	3A06-10A12	7/8-14	3/4NPSM
-12-3/4	3A06-12A12	1-1/16-12	3/4NPSM
		<b>Male</b>	<b>Female</b>
-4-1/4	3A07-04A04	7/16-20	1/4 NPSM
-6-3/8	3A07-06A06	9/16-18	3/8 NPSM
-8-3/8	3A07-08A06	3/4-16	3/8NPSM
-8-1/2	3A07-08A08	3/4-16	1/2 NPSM
-8-3/4	3A07-08A12	3/4-16	3/4NPSM
-10-1/2	3A07-10A08	7/8-14	1/2 NPSM
-12-3/4	3A07-12A12	1-1/16-12	3/4NPSM
		<b>Male</b>	<b>Female</b>
-4-1/4	3A08-04A04	7/16-20	1/4NPSM
-6-1/4	3A08-06A04	9/16-18	1/4NPSM
-6-3/8	3A08-06A06	9/16-18	3/8 NPSM
-8-3/8	3A08-08A06	3/4-16	3/8NPSM
-8-1/2	3A08-08A08	3/4-16	1/2 NPSM
-8-3/4	3A08-08A12	3/4-16	3/4NPSM
-10-3/8	3A08-10A06	7/8-14	3/8 NPSM
-10-1/2	3A08-10A08	7/8-14	1/2 NPSM
-10-3/4	3A08-10A12	7/8-14	3/4NPSM
-12-3/4	3A08-12A12	1-1/16-12	3/4NPSM
-14-3/4	3A08-14A12	1-3/16-12	3/4 NPSM
-16-1	3A08-16A16	1-5/16-12	1NPSM
		<b>Female</b>	<b>Female</b>
-8-3/8	3A12-08A06	3/4-16	3/8 NPT
-8-1/2	3A12-08A08	3/4-16	1/2NPT
-10-3/8	3A12-10A06	7/8-14	3/8NPT
-10-1/2	3A12-10A08	7/8-14	1/2NPT
		<b>Male</b>	<b>Male</b>
1/8-4	3A09-02A04	1/8NPT	7/16-20
1/4-4	3A09-04A04	1/4NPT	7/16-20
1/4-5	3A09-06A05	1/4NPT	1/2-20
1/4-6	3A09-04A06	1/4NPT	9/16-18
3/8-6	3A09-06A06	3/8NPT	9/16-18
3/8-8	3A09-06A08	3/8 NPT	3/4-16
3/8-10	3A09-06A10	3/8 NPT	7/8-14
1/2-6	3A09-08A06	1/2 NPT	9/16-18
1/2-8	3A09-08A08	1/2 NPT	3/4-16
1/2-10	3A09-08A10	1/2 NPT	7/8-14
3/4-10	3A09-12A10	3/4NPT	7/8-14
3/4-12	3A09-12A12	3/4NPT	1-1/16-12
3/4-14	3A09-12A14	3/4NPT	1-3/16-12
3/4-16	3A09-12A16	3/4NPT	1-5/16-12
1-16	3A09-16A16	1NPT	1-5/16-12
		<b>Female</b>	<b>Female</b>
-8-8	3A11-08A08	3/4-16	3/4-16
-10-10	3A11-10A10	7/8-14	7/8-14

# Adapters



**Male Pipe/90° Elbow Male JIC 37° Flare**



**Female Pipe/Male JIC 37° Flare**



**Male Pipe/Female Pipe**



**Male JIC 37° Flare/Male JIC 37° Flare**



**Male Pipe/Male Pipe**

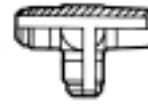
Size	Part Number	Thread	
		Male	JIC 37° Male
1/4-4	3A16-04A04	1/4NPTF	7/16-20
1/4-6	3A16-04A06	1/4 NPTF	9/16-18
3/8-6	3A16-06A06	3/8 NPTF	9/16-18
1/2-6	3A16-08A06	1/2NPTF	9/16-18
3/8-8	3A16-06A08	3/8NPTF	3/4-16
1/2-8	3A16-08A08	1/2 NPTF	3/4-16
3/4-12	3A16-12A12	3/4NPTF	1-1/16-12
3/4-16	3A16-12A16	3/4 NPTF	1-5/16-12
1-16	3A16-16A16	1 NPTF	1-5/16-12
		Female	Male
1/4-4	3A20-04A04	1/4NPTF	7/16-20
1/4-5	3A20-04A05	1/4 NPTF	1/2-20
1/4-6	3A20-04A06	1/4 NPTF	9/16-18
3/8-6	3A20-06A06	3/8 NPTF	9/16-18
3/8-8	3A20-06A08	3/8NPTF	3/4-16
1/2-8	3A20-08A08	1/2NPTF	3/4-16
3/4-12	3A20-12A12	3/4NPTF	1-1/16-12
1-16	3A20-16A16	1 NPTF	1-5/16-12
		Male	Female
1/2-1/4	3A40-08A04	1/2 NPT	–
1/2-3/8	3A40-08A06	1/2NPT	3/8NPT
3/4-3/8	3A40-12A06	3/4NPT	3/8 NPT
3/4-1/2	3A40-12A08	3/4NPT	1/2NPT
1-1/2	3A40-16A08	1NPT	1/2NPT
1-3/4	3A40-16A12	1NPT	3/4 NPT
		Male	Male
-4-4	3A21-04A04	7/16-20	7/16-20
-5-5	3A21-05A05	1/2-20	1/2-20
-6-6	3A21-06A06	9/16-18	9/16-18
-8-8	3A21-08A08	3/4-16	3/4-16
-10-10	3A21-10A10	7/8-14	7/8-14
-12-12	3A21-12A12	1-1/16-12	1-1/16-12
-14-14	3A21-14A14	1-3/16-12	1-3/16-12
-16-16	3A21-16A16	1-5/16-12	1-5/16-12
		Male	Male
1/8-1/8	3A38-02A02	1/8NPTF	1/8NPTF
1/4-1/4	3A38-04A04	1/4NPTF	1/4NPTF
3/8-3/8	3A38-06A06	3/8NPTF	3/8NPTF
1/2-1/2	3A38-08A08	1/2NPTF	1/2 NPTF
3/4-3/4	3A38-12A12	3/4NPTF	3/4 NPTF
1-1	3A38-16A16	1 NPTF	1 NPTF



**45° Elbow Male**



**Side Tee Male**



**Run Tee Male**



**Bulkhead Tube Elbow 90° (Nut Included)**



**Bulkhead Tube Elbow 45° (Nut Included)**



**Bulkhead-Tube Union (Nut Included)**



**Straight Connector (Includes O-Ring)**

Size	Part Number	Thread	Pipe NPTF
1/8-4	3A22-02A04	7/16-20	1/8
1/4-6	3A22-04A06	9/16-18	1/4
3/8-8	3A22-06A08	3/4-16	3/8
1/2-10	3A22-08A10	7/8-14	1/2
3/4-12	3A22-12A12	1-1/16-12	3/4
1-16	3A22-16A16	1-5/16-12	1
1/8-4	3A49-02A04	7/16-20	1/8
1/4-6	3A49-04A06	9/16-18	1/4
3/8-8	3A49-06A08	3/4-16	3/8
1/2-10	3A49-08A10	7/8-14	1/2
3/4-12	3A49-12A12	1-1/16-12	3/4
1-16	3A49-16A16	1-5/16-12	1
1/8-4	3A50-02A04	7/16-20	1/8
1/4-6	3A50-04A06	9/16-18	1/4
3/8-8	3A50-06A08	3/4-16	3/8
1/2-10	3A50-08A10	7/8-14	1/2
3/4-12	3A50-12A12	1-1/16-12	3/4
1-16	3A50-16A16	1-5/16-12	1
-4-4	3A52-04A04	7/16-20	–
-6-6	3A52-06A06	9/16-18	–
-8-8	3A52-08A08	3/4-16	–
-10-10	3A52-10A10	7/8-14	–
-12-12	3A52-12A12	1-1/16-12	–
-16-16	3A52-16A16	1-5/16-12	–
-4-4	3A53-04A04	7/16-20	–
-6-6	3A53-06A06	9/16-18	–
-8-8	3A53-08A08	3/4-16	–
-10-10	3A53-10A10	7/8-14	–
-12-12	3A53-12A12	1-1/16-12	–
-16-16	3A53-16A16	1-5/16-12	–
-4-4	3A51-04A04	7/16-20	–
-6-6	3A51-05A05	9/16-8	–
-8-8	3A51-08A08	3/4-16	–
-10-10	3A51-10A10	7/8-14	–
-12-12	3A51-12A12	1-1/16-12	–
-16-16	3A51-16A16	1-5/16-12	–
-4-4	3A17-04A04	7/16-20	–
-6-6	3A17-06A06	9/16-18	–
-8-8	3A17-08A08	3/4-16	–
-10-10	3A17-10A10	7/8-14	–
-12-12	3A17-12A12	1-1/16-12	–
-16-16	3A17-16A16	1-5/16-12	–