












































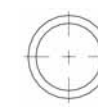

*Air-Way Manufacturing Company*

## O-Ring Face Seal Fittings

SAE J1453 ISO 8434-3  
Featuring SAE J1453 Style B, Dovetail Groove  
Standard - Jumpsizes - Special



# O-Ring Face Seal Fittings, SAE J1453 ISO 8434-3

 FF304-C- Cap Nut	 FF306-LN- Bulkhead Lock Nut	 FF306-N- Adjustable Lock Nut	 FF318- Tube Nut	 FF319- Tube Sleeve Braze On	 FF320- Tube Sleeve	 FF403- Str. (1) Bare (2) Male ORFS
 FF2403- Str. (1&2) Male ORFS	 FF2404- Str. (1) Male ORFS (2) Male Pipe	 FF2407- Str. (1) Female ORFS (2) Male ORFS	 FF2408- Str. (1) Male ORFS	 FF2500- 90° (1&2) Male ORFS	 FF2501- 90° (1) Male ORFS (2) Male Pipe	
 FF2502- 90° (1) Male ORFS (2) Female Pipe	 FF2503- 45° (1) Male ORFS (2) Male Pipe	 FF2603- Tee (1&2&3) Male ORFS	 FF2650- Cross (1&2&3&4) Male ORFS	 FF2700-LN- Str. (1) Male ORFS (2) ORFS Bulkhead	 FF2701-LN- 90° (1) Male ORFS (2) ORFS Bulkhead	
 FF2702-LN- 45° (1) Male ORFS (2) ORFS Bulkhead	 FF2703-LN- Tee (1&2) Male ORFS (3) ORFS Bulkhead	 FF2704-LN- Tee (1&3) Male ORFS (2) ORFS Bulkhead	 FF6400-O- Str. (1) Male ORFS (2) Male O-Ring	 FF6400-L-O- Str-Style "A" (1) Male ORFS (2) Male O-Ring	 FF6400-L-O- Str-Style "B" (1) Male ORFS (2) Male O-Ring	
 FF6402-O- Str. (1) Male O-Ring (2) ORFS Female Swivel	 FF6500- 90° (1) Male ORFS (2) ORFS Female Swivel	 FF6502- 45° (1) Male ORFS (2) ORFS Female Swivel	 FF6504- Str. (1) Male ORFS (2) ORFS Female Swivel	 FF6600- Tee (1&2) Male ORFS (3) ORFS Female Swivel	 FF6602- Tee (1&3) Male ORFS (2) ORFS Female Swivel	
 FF6801-NWO- 90° (1) Male ORFS (2) Adjustable O-Ring	 FF6801-L-NWO- 90° (1) Male ORFS (2) Adjustable O-Ring	 FF6802-NWO- 45° (1) Male ORFS (2) Adjustable O-Ring	 FF6803-NWO- Tee (1&2) Male ORFS (3) Adjustable O-Ring	 FF6804-NWO- Tee (1&3) Male ORFS (2) Adjustable O-Ring	 FF6809-NWO- 90° (1) Adjustable O-Ring (2) ORFS Female Swivel	
 FF7403- Str. (1) Male ORFS (2) JIC Male Tube	 FF7504- Str. (1) JIC Male Tube (2) ORFS Female Swivel	 Style B, Dovetail Groove	 FF4000- O-Ring SAE J1453 ORFS Ends	 4000- O-Ring SAE J1926/2/3 Inch Stud Ends	 FF9000- Braze Ring	

Dash #	2	3	4	5	6	8	10	12	14	16	20	24	32
Tube O.D.	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1	1-1/4	1-1/2	2
Decimal	.125	.188	.250	.313	.375	.500	.625	.750	.875	1.000	1.250	1.500	2.000
M.M. Equiv.	3.175	4.763	6.350	7.938	9.525	12.700	15.875	19.050	22.225	25.400	31.750	38.100	50.800
SAE J1926 Straight Thread	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18	3/4-16	7/8-14	1-1/16-12	1-3/16-12	1-5/16-12	1-5/8-12	1-7/8-12	2-1/2-12
SAE J1453 Straight Thread	-	-	9/16-18	5/8-18	11/16-16	13/16-16	1-14	1-3/16-12	1-5/16-12	1-7/16-12	1-11/16-12	2-12	2-1/2-12
Pipe Thread Standard	1/8	1/8	1/8	1/8	1/4	3/8	1/2	3/4	3/4	1	1-1/4	1-1/2	2
Decimal	.125	.125	.125	.125	.250	.375	.500	.750	.750	1.000	1.250	1.500	2.000
M.M. Equiv.	3.175	3.175	3.175	3.175	6.350	9.525	12.700	19.050	19.050	25.400	31.750	38.100	50.800

## Order Information

Sizes of the fittings are indicated by the dash numbers as relating to sixteenth's of an inch measured from the Outside Diameter of the tube size used. For example; 1/2" O.D. (8/16) is noted as - 8. Male or Female pipe sizes are similar in that 1/2" pipe thread is also (8/16) or - 8.

## Connect with Air-Way

Air-Way can help you match fittings for any hydraulic system. We have over 9,000 configurations available in carbon and stainless steel; two-piece or forged styles; FLARE-O® or O-Ring Face Seal. Air-Way makes more fittings, better than anyone else.



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