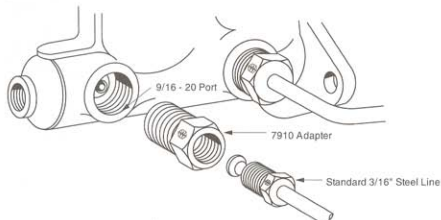


▲ Refer to safety information regarding tubing selection on page 1.

Adapters can be used to adapt standard steel brake lines to the different size ports used in dual master cylinders. The tube O.D. is the outside diameter of the steel brake line. Thread size can be determined by measuring with a U.S. or Metric screw pitch gauge. See page 16.



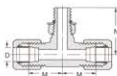
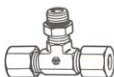
**STANDARD INVERTED FLARE TUBE AND THREAD SIZE**

Tube Size	1/8	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1
Thread Size	5/16-28	3/8-24	7/16-24	1/2-20	5/8-18	11/16-18	3/4-18	7/8-18	1-1/16-16	1-3/16-16	1-5/16-16

Standard Tube Nut (Steel)	Tube Size	Catalog Number	Long Tube Nut (Steel)	Tube O.D.	Thread Size	Catalog Number			
	<p>*11/16-18 Thread</p>	1/8 3/16 1/4 5/16 3/8 3/8 7/16 1/2 5/8 3/4 7/8 1		105x2 105x3 105x4 105x5 105x6 105x6x7* 105x7 105x8 105x10 105x12 105x14 105x16		3/16 1/4	3/8-24 7/16-24	7896x3 7896x4	
Dual Master Cylinder Adapter	Inverted Male Thread	Inverted Female Thread	Catalog Number	Dual Master Cylinder Adapter			Inverted Male Thread (Exceptions Noted)	Inverted Female Thread (Exceptions Noted)	Catalog Number
	3/16	3/16	1441				3/16(9/16-18)	3/16	7911
	5/16	3/16	7897	† Seat may be used for 3/16", 1/4", 5/16" Tube Connection with 1/2-20 Thread. *Seals On Hex Face (E)			3/16(1/2-20)	3/16	7913
							3/16(9/16-20)	3/16	7910
							3/16	1/4	7828
							1/4	3/16	7818
							7/16-20	1/4	7732*
							1/4 (9/16-18)	1/4	7908
							1/4	5/16†	7917
							5/16	3/16	7817*
							5/16	3/16	7909
							5/16	3/16(9/16-18)	7912
							5/16	1/4	7727*
							5/16	1/4	7829
							5/16	5/16	1074*
							5/16	3/8	7915
							3/8 NPTF	5/16	7771
							3/8	5/16	7916

## Ermeto® Straight Thread O-Ring Branch Tee

Stainless Steel No. 7727x  
(Ref. SAE No. 080429)

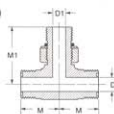


Replacement O-rings see below.

Tube O.D.	Port Size	Catalog Number	D	M	N	Across Flats
1/4	1/4	7715x4	.203	.89	1.03	7/16
3/8	3/8	7715x6	.281	1.05	1.25	9/16
1/2	1/2	7715x8	.422	1.25	1.45	3/4

## For-Seal® to Straight Thread O-Ring Branch Tee

(Ref. SAE No. 520429)

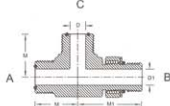


For replacement straight thread O-ring, see below.  
For replacement FOR-SEAL® O-ring, see page 163.

Tube O.D.	Port Size	Catalog Number	D	D1	M	M1	Across Flats
1/4	1/4	4715x4	.172	.172	.85	1.29	9/16
3/8	3/8	4715x6	.264	.264	.98	1.45	3/4
3/8	1/2	4715x6x8	.264	.391	1.04	1.60	3/4
1/2	1/2	4715x8	.378	.390	1.10	1.60	3/4
5/8	5/8	4715x10	.484	.484	1.31	1.97	1-1/16
3/4	3/4	4715x12	.609	.609	1.47	2.17	1-3/16
1	1	4715x16	.811	.811	1.64	2.35	1-1/16

## For-Seal® to Straight Thread Run Tee

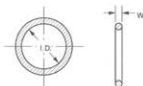
(Ref. SAE No. 520428)



For replacement straight thread O-ring, see below.  
For replacement FOR-SEAL® O-ring, see page 163.

Tube O.D. A	Tube O.D. B	Port Size C	Catalog Number	D	D1	M	M1	Across Flats
1/4	1/4	1/4	4716x4	.172	.172	.85	1.29	9/16
1/4	3/8	1/4	4716x4x4x6	.172	.264	1.39	1.45	3/4
3/8	3/8	3/8	4716x6	.264	.264	.98	1.45	3/4
1/2	1/2	1/2	4716x8	.378	.391	1.10	1.60	7/8
5/8	5/8	5/8	4716x10	.484	.484	1.31	1.97	1-1/16
3/4	3/4	3/4	4716x12	.609	.609	1.47	2.17	1-3/16
3/4	1	3/4	4716x12x12x16	.609	.812	1.62	2.32	1-7/16
3/4	3/4	1	4716x12x16x12	.609	.812	1.62	2.35	1-7/16
1	3/4	1	4716x16x16x12	.812	.609	1.64	2.35	1-7/16
1	1	1	4716x16	.812	.812	1.64	2.35	1-7/16
1-1/4	1-1/4	1-1/4	4716x20	1.046	1.046	1.76	2.45	1-7/8
1-1/2	1-1/2	1-1/2	4716x24	1.313	1.313	1.92	2.59	1-7/8

## Straight Thread O-Ring



Material: Buna-N, 90 Durometer

Temperature Range: -40°F to +250°F  
(-40°C to +121°C)

Standard O-ring complies with SAE specification J515 Type CH.

Port Size	Catalog Number	W	I.D.
1/16	7629x1	.058 ± .003	.185 ± .005
1/8	7629x2	.064 ± .003	.239 ± .005
3/16	7629x3	.064 ± .003	.301 ± .005
1/4	7629x4	.072 ± .003	.351 ± .005
5/16	7629x5	.072 ± .003	.414 ± .005
3/8	7629x6	.078 ± .003	.468 ± .005
7/16	7629x7	.082 ± .003	.530 ± .005
1/2	7629x8	.087 ± .003	.644 ± .005
5/8	7629x10	.097 ± .003	.755 ± .005
3/4	7629x12	.116 ± .004	.924 ± .006
7/8	7629x14	.116 ± .004	1.048 ± .006
1	7629x16	.116 ± .004	1.171 ± .006
1-1/4	7629x20	.118 ± .004	1.475 ± .010
1-1/2	7629x24	.118 ± .004	1.720 ± .010
2	7629x32	.118 ± .004	2.337 ± .010

• Available in stainless steel.