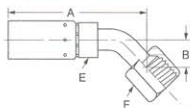
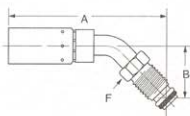


JIC 37° Female Swivel 45° Tube Elbow
 (Exceptions Noted, Refer to Footnotes)



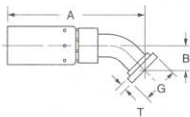
HOSE I.D.	TUBE SIZE	CATALOG NUMBER	THREAD SIZE	A	B	HOSE CUT-OFF FACTOR†	HOLE DIA.	HEX/ DIA. E	HEX F
1/4	1/4	04U-684 ^a	7/16-20	2.98	.33	1.50	.15	9/16	9/16
1/4	5/16	04U-685 ^a	1/2-20	3.14	.36	1.69	.21	9/16	5/8
3/8	1/4	06U-684 ^a	7/16-20	3.08	.33	1.69	.15	11/16	9/16
3/8	3/8	06U-686	9/16-18	3.17	.39	1.75	.25	11/16	11/16
3/8	1/2	06U-688 ^a	3/4-16	3.51	.55	2.08	.25	3/4	7/8
1/2	1/2	08U-688 ^a	3/4-16	3.51	.55	2.08	.35	13/16	7/8
1/2	5/8	08U-690 ^a	7/8-14	3.76	.63	2.31	.36	13/16	1
5/8	5/8	10U-690	7/8-14	4.22	.63	2.22	.48	15/16	1
5/8	3/4	10U-692	1-1/16-12	4.37	.78	2.44	.48	15/16	1-1/4
3/4	3/4	12U-692	1-1/16-12	4.79	.78	2.64	.59	1	1-1/4
3/4	1	12U-696	1-5/16-12	5.18	1.10	3.00	.61	1-1/4	1-1/2
1	1	16U-696	1-5/16-12	5.28	1.10	3.06	.76	1-1/4	1-1/2

Male Swivel 45° Tube Elbow O-Ring Port



HOSE I.D.	TUBE O.D.	CATALOG NUMBER	O-RING	THREAD SIZE	A	B	HOSE CUT-OFF FACTOR†	HOLE DIA.	HEX F
1/2	5/8	08U-L50	7629x7	7/8-14	4.75	1.84	3.38	.36	7/8

Split Flange 45° Tube Elbow (SAE Code 61)



HOSE I.D.	NOMINAL FLANGE SIZE	CATALOG NUMBER	REPLACEMENT O-RING (NOT INCLUDED)	A	B	HOSE CUT-OFF FACTOR†	HOLE DIA.	DIA. G	T NOMINAL
1/2	1/2	08U-G41	8x252	3.68	.78	2.25	.41	1.19 (30mm)	.265
3/4	3/4	12U-G42	12x252	5.00	1.00	2.88	.58	1.50 (38mm)	.265
3/4	1	12U-G46	16x252	5.00	1.00	2.88	.58	1.75 (44mm)	.315
1	1	16U-G46	16x252	4.95	1.06	2.75	.77	1.75 (44mm)	.315
1	1-1/4	16U-G50	20x252	5.00	1.06	2.80	.77	2.00 (51mm)	.315
1-1/4	1-1/4	20U-G50	20x252	5.15	1.15	2.81	1.02	2.00 (51mm)	.315

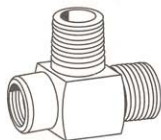
(See page 318 for Code 61 Split Flange Kits.)

†To determine the correct length of hose, subtract the cut-off factor for each end fitting from the overall length of assembly.

^a Swivel nuts are universal - both SAE 37° and 45° connections.

Steel Adapters

Pipe Thread Female Run Tee



FEMALE PIPE THD.	MALE PIPE THD.	CATALOG NUMBER
1/8	1/8	TF3805x2
1/4	1/4	TF3805x4
3/8	3/8	TF3805x6
1/2	1/2	TF3805x8
3/4	3/4	TF3805x12
1	1	TF3805x16
1-1/4	1-1/4	TF3805x20
1-1/2	1-1/2	TF3805x24

Pipe Cross



FEMALE PIPE THREAD	CATALOG NUMBER
1/8	C3959x2 ¹
1/4	C3959x4 ¹
3/8	C3959x6
1/2	C3959x8
3/4	C3959x12
1	C3959x16 ¹
1/8	TF3959x2
1/4	TF3959x4
3/8	TF3959x6
1/2	TF3959x8
3/4	TF3959x12
1	TF3959x16
1-1/4	TF3959x20
1-1/2	TF3959x24
2	TF3959x32

¹Special order only.

Straight Thread O-Ring



Material: Buna-N, 90

Durometer

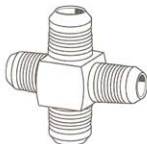
Temperature Range: -40°F to +250°F (-40°C to +121°C)

Standard O-ring complies with SAE specification SAE J515 Type CH. (see page 247 for O-ring compound and application chart)

PORT SIZE	CATALOG NUMBER
1/16	7629x1
1/8	7629x2
3/16	7629x3
1/4	7629x4
5/16	7629x5
3/8	7629x6
7/16	7629x7
1/2	7629x8
5/8	7629x10
3/4	7629x12
7/8	7629x14
1	7629x16
1-1/4	7629x20
1-1/2	7629x24
2	7629x32

JIC 37° Flare-Twin®

Cross
(Ref. SAE No. 070501)



TUBE O.D.	CATALOG NUMBER
1/4	5967x4#
3/8	5967x6#
1/2	5967x8#
1/4	TF5955x4
5/16	TF5955x5
3/8	TF5955x6
1/2	TF5955x8
5/8	TF5955x10
3/4	TF5955x12
7/8	TF5955x14
1	TF5955x16
1-1/4	TF5955x20
1-1/2	TF5955x24

#Stainless steel construction.

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 SAE J515 Type CH. (See page 247 for O-ring compound and application chart)

PORT SIZE	CATALOG NUMBER
1/16	7629x1
1/8	7629x2
3/16	7629x3
1/4	7629x4
5/16	7629x5
3/8	7629x6
7/16	7629x7
1/2	7629x8
5/8	7629x10
3/4	7629x12
7/8	7629x14
1	7629x16
1-1/4	7629x20
1-1/2	7629x24
2	7629x32

Steel Fittings

Steel Flareless Ermeto® Fittings

Female Branch Tee

(Ref. SAE No. 080427)

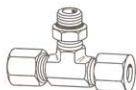


TUBE O.D.	FEM. PIPE THREAD	CATALOG NUMBER
1/4	1/8	7655x40
1/4	1/4	7655x4x4x40
3/8	1/4	7655x60
1/2	3/8	7655x80
5/8	1/2	7655x10
3/4	3/4	7655x12
7/8	3/4	7655x14
1	1	7655x16
1-1/4	1-1/4	7655x20

*7667

Straight Thread O-Ring Branch Tee

(Ref. SAE No. 080429)



TUBE O.D.	PORT SIZE	CATALOG NUMBER
1/4	1/4	7715x40
3/8	3/8	7715x60
1/2	1/2	7715x8

*7727x

Straight Thread O-Ring



Material: Buna-N 90
Durometer

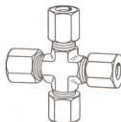
Temperature Range:

-40°F to +250°F
(-40°C to + 121°C)

Standard O-ring complies with SAE specification SAE J515 Type CH. (See page 244 for O-ring compound and application chart)

Cross

(Ref. SAE No. 080501)



TUBE O.D.

CATALOG NUMBER

1/4	7955x40
3/8	7955x60
1/2	7955x8
5/8	7955x101
3/4	7955x121

†Special order only

*7967x

PORT SIZE	CATALOG NUMBER
1/16	7629x1
1/8	7629x2
3/16	7629x3
1/4	7629x4
5/16	7629x5
3/8	7629x6
7/16	7629x7
1/2	7629x8
5/8	7629x10
3/4	7629x12
7/8	7629x14
1	7629x16
1-1/4	7629x20
1-1/2	7629x24
2	7629x32

*Stainless Steel Catalog number.

□ Available in Stainless Steel.

Equipment Assortments

RG-24 • Hydraulic O-Ring Assortment



Eaton's RG-24 is your solution to storing a useful inventory of hydraulic o-rings. This kit contains o-rings for Eaton's straight thread and FOR-SEAL® tube fitting applications as well as popular (code 61) split flange hydraulic applications. The RG-24 comes enclosed in a handy steel case with a carrying handle. Consider an

RG-24 for an over-the-counter sales merchandiser or keep one in your equipment shop or maintenance trailer to prepare for those critical "got-to-have-it" applications.

Twenty-four individual compartments keep your hydraulic o-ring inventory separated by part number, and labelled illustrations on the inside of

the assortment prevent the mix-up of o-rings. Compact, organized and reasonably priced, if you specialize in hydraulic applications which call for o-rings – we've got your number – RG-24.

RG-24 • O-Ring Assortment Contents

PART NUMBER	SPLIT FLANGE QUANTITY	PART NUMBER	FOR-SEAL® QUANTITY	PART NUMBER	STRAIGHT THR. QUANTITY
8x252	12	4629x4	12	7629x4	12
12x252	12	4629x6	12	7629x5	12
16x252	12	4629x8	12	7629x6	12
20x252	12	4629x10	12	7629x8	12
24x252	12	4629x12	12	7629x10	12
32x252	12	4629x16	12	7629x12	12
		4629x20	12	7629x16	12
		4629x24	12	7629x20	12
				7629x24	12
				7629x32	12

FL-310 • Fuel Hose and Fittings Assortment



FL-310 contains 250' of Weatherhead fuel line hose, a variety of brass hose end fittings, and gear-type clamps for easy, instant service on fuel and oil line assemblies.

A well-designed cabinet keeps 1/4", 5/16", 3/8", or 7/16" I.D. hose on reels free of kinks and tangles...

ready for instant use. Ten clear plastic drawers with color-coded illustrated labels are provided for storing hose end fittings and clamps. H057 hose is compatible with unleaded gasolines and low pressure fuel systems.

Size: 30" wide, 13-1/2" high, 13" deep

CATALOG NUMBER	QUANTITY	CATALOG NUMBER	QUANTITY
05704B-102	10	05706B-104	10
05704B-104	5	05706B-106	5
05704B-C02	5	05706B-1568	5
05705B-102	10	05706B-1570	5
05705B-104	10	05706B-C02	5
05705B-1560	5	05706B-C04	5
05705B-1561	5	6202	20
05705B-C02	5	CL-434	1
05705B-C04	5	FL-310X	1
05706B-102	10	H05704	100'
		H05705	100'
		H05706	50'