

TRUCK AND TRAILER

FAIRVIEW FITTINGS & Manufacturing

WAREHOUSE / SALES LOCATIONS

Canadian

- Vancouver BC
- Calgary AB
- Edmonton AB
- Saskatoon SK
- Winnipeg MB
- Toronto ON
- Montreal PQ
- Moncton NB
- Halifax NS

U.S.A.

- Wheatfield NY
- Woburn MA
- Elkhart IN



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ASSEMBLIES

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Fairview Fittings & Manufacturing Limited
Canadian Head Office: Toronto Canada



Fairview Fittings & Manufacturing Incorporated
U.S.A. Head Office: Wheatfield, New York

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS AND/OR SYSTEMS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

This document and other information from Fairview Fittings & Mfg., its subsidiaries and authorized distributors provide product and/or system options for further investigation by users having technical expertise. It is important that you analyze all aspects of your application and review the information concerning the product or system, in the current catalogue. Due to the variety of operating conditions and applications for these products or systems, the user, through its own analysis and testing, is solely responsible for making the final selection of the products and systems and assuming that all performance, safety and warning requirements are met.

AGGRESSIVE WATER WARNING:

Water quality can significantly influence the life of Fairview products. Test for corrosive elements, acidity and other relevant contaminants, including chlorine and treat water appropriately. Failure to do so will void warranty and may lead to premature failure of tubes, valves and fittings.

The product described herein, including without limitation, product features, specifications, designs, availability and pricing, are subject to change by Fairview Fittings & Mfg. and its subsidiaries at any time without notice.

LA DÉFAILLANCE, LA MAUVAISE SÉLECTION OU LE MAUVAIS USAGE DES PRODUITS OU SYSTÈMES DÉCRITS CI-DESSOUS OU ARTICLES CONNEXES PEUT CAUSER LA MORT, DES BLESSURES CORPORELLES OU DES DOMMAGES MATÉRIELS.

Ce document et les autres renseignements fournis par Fairview Fittings, ses filiales et distributeurs autorisés offrent des options de produits ou systèmes pour les utilisateurs ayant de l'expertise technique. Il est important d'analyser tous les aspects de votre application et de revoir l'information concernant le produit ou système dans le catalogue actuel. À cause des conditions de fonctionnement et des applications variées de ces produits ou systèmes, l'utilisateur, par sa propre analyse et ses essais, est le seul responsable de la sélection finale des produits et systèmes, en présumant que toutes les exigences de rendement, de sécurité et d'avertissement sont respectées.

AVERTISSEMENT RELATIF À L'EAU AGRESSIVE

La qualité de l'eau peut avoir une incidence sur la durée de vie des produits Fairview. Analyser l'eau pour vérifier le niveau d'acidité, la présence d'éléments corrosifs ou d'autres polluants connexes, y compris le chlore, et traiter l'eau en conséquence. L'inobservation de cet avertissement annulera la garantie et pourrait causer la défaillance prématurée des tubes, des robinets et des raccords.

Le produit décrit aux présentes, y compris mais sans s'y limiter, les caractéristiques du produit, spécifications, conceptions, disponibilité et prix sont sujets à changement par Fairview Fittings et ses filiales en tout temps et sans préavis.

LA FALTA DE SELECCIÓN, UNA SELECCIÓN INADECUADA O EL USO INDEBIDO DE LOS PRODUCTOS, SISTEMAS O ARTÍCULOS AFINES QUE SE DESCRIBEN AQUÍ PUEDEN CAUSAR LA MUERTE, LESIONES A LAS PERSONAS Y DAÑOS A LA PROPIEDAD.

Este documento, junto con otra información de parte de Fairview Fittings & Mfg., sus subsidiarias y distribuidores autorizados ofrecen opciones de productos o sistemas para que los usuarios que tengan pericia técnica realicen una investigación posterior. Es importante que analice todos los aspectos de su aplicación y revise la información del presente catálogo con respecto al producto o sistema. Debido a la diversidad de condiciones operativas y aplicaciones de estos productos o sistemas, el usuario - a través de su propio análisis y prueba - es el único responsable de hacer la selección final de los productos y sistemas, y de que se cumplan todos los requisitos de rendimiento, seguridad y advertencia.

ADVERTENCIA DE AGUA AGRESIVA: La calidad del agua puede influir en forma significativa en la vida de los productos Fairview. Haga los análisis necesarios para determinar si existen elementos corrosivos, acidez y otros contaminantes pertinentes, incluso cloro, y trate al agua de manera adecuada.

El incumplimiento de este requisito anulará la garantía y podría causar la falla prematura de los tubos, las válvulas y los accesorios. Los productos que se describen en el presente, que incluyen sin ningún límite, las características, las especificaciones, los diseños, la disponibilidad y los precios de los productos, están sujetos a cambios sin aviso en cualquier momento por parte de Fairview Fittings & Mfg. y sus subsidiarias.

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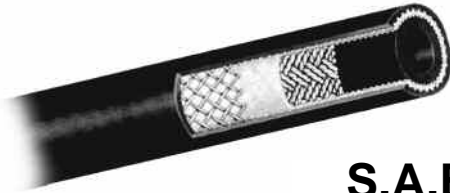
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AIR BRAKE HOSE

RUBBER AIR BRAKE HOSE

A



Rubber air brake hose is for use in truck and trailer air brake systems. It is certified to meet S.A.E. J1402 and D.O.T. F.M.V.S.S. 106 requirements. This air brake hose features a synthetic rubber oil-resistant tube and cover which is reinforced with synthetic cord for high performance strength.

S.A.E. J1402

MEETS – D.O.T. F.M.V.S.S. 106

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Reel Length (FT.)
HAB-6-REEL	3/8	.750	225	250
HAB-8-REEL	1/2	.875	225	250

HAB-6: MEETS TABLE AI AND TABLE AII
HAB-8: MEETS TABLE A

- **TEMPERATURE:** -40°F to +200°F, -40°C to +93°C
- **PACKAGING:** Reels
- **FITTINGS:** 1490 Series Page 27
- **FACTORY ASSEMBLIES:** Page 2 - 4

ARCTIC AIR BRAKE HOSE



Rubber air brake hose is for use in truck and trailer air brake systems. It is certified to meet S.A.E. J1402 and D.O.T. F.M.V.S.S. 106 requirements. This air brake hose features a synthetic rubber tube and cover designed for low temperatures. It is oil-resistant and reinforced with spiral polyester cord for high performance strength.

S.A.E. J1402

MEETS – D.O.T. F.M.V.S.S. 106

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Reel Length (FT.)
HABA-6-REEL	3/8	.750	200	250
HABA-8-REEL	1/2	.875	200	250

HABA-6: MEETS TABLE AI AND TABLE AII
HABA-8: MEETS TABLE A

- **TEMPERATURE:** -65°F to +200°F, -54°C to +93°C
- **PACKAGING:** Reels
- **FITTINGS:** 1490 Series Page 27
- **FACTORY ASSEMBLIES:** Page 2 - 4

AIR BRAKE ASSEMBLIES D.O.T. (WITH SPRING GUARD)



3/8" SWIVEL MALE PIPE

1/2" RIGID MALE PIPE

PART No.	Length (IN.)	Hose I.D. (IN.)
HAB-6-13.62CD-SG	13.62	3/8
HAB-8-13.62CD-SG	13.62	1/2

NOTE: ADDITIONAL LENGTHS AVAILABLE ON REQUEST. ENDS ARE COMPLETE WITH THREAD SEALANT.

AIR BRAKE ASSEMBLIES D.O.T. (GLADHAND ADAPTER)



PART No.
HAB-NOSE BOX-1

PART No.
HAB-NOSE BOX-2

Description:

- 3/8" I.D. Hose
- 1/2" MPT Reusable End
- 1/2" MPT Crimp End
- 6" Overall Length

ADVANTAGES:

- Greater Flexibility
- Easy Attachment of Gladhand Alternative to the Swing Away Gladhand

Description:

- 3/8" I.D. Hose
- 1/2" MPT Reusable End
- 1/2" FPT Crimp End
- 6" Overall Length

ALTERNATIVE TO A SOLID SWIVEL GLADHAND.
 GLADHAND SOLD SEPARATELY SEE PAGE 75

CAUTION: Some agents used in the curing of rubber hose may leach out over time. Trace amounts may be enough to cause problems for sensitive hands. Gloves should be worn and care taken in handling of rubber hose products.







CRIMPED AIR BRAKE ASSEMBLIES D.O.T.



A

- D.O.T. Listed • 225 P.S.I. Working Pressure • -40°F to +200°F, -40°C to +93°C
- Many Other Common Lengths Available From Stock. Custom Lengths On Request.
- For Assemblies Requiring -65°F, -54°C Cold Weather Arctic Hose Simply Interchange "HAB" Prefix With "HABA" (EXAMPLE HABA-6-24B)
- For Bulk Hose See Page 2 • Assembly Display Rack Page 101

Length	Tolerance
From 0 up to and including 36"	±1/4"
For Lengths above 36" length measured to the nearest 1/8 of an inch.	±1% of

SWIVEL MALE PIPE	RIGID MALE PIPE	PART No.	Pipe Size	Hose I.D. (IN.)	Length (IN.)
		HAB-6-18B	1/4	3/8	18
		HAB-6-24B	1/4	3/8	24
		HAB-6-30B	1/4	3/8	30
		HAB-6-36B	1/4	3/8	36
		HAB-6-42B	1/4	3/8	42
		HAB-6-48B	1/4	3/8	48
		HAB-6-54B	1/4	3/8	54
		HAB-6-60B	1/4	3/8	60
SWIVEL MALE PIPE	SWIVEL MALE PIPE	PART No.	Pipe Size	Hose I.D. (IN.)	Length (IN.)
		HAB-6-18B-SW	1/4	3/8	18
		HAB-6-24B-SW	1/4	3/8	24
		HAB-6-30B-SW	1/4	3/8	30
		HAB-6-36B-SW	1/4	3/8	36
		HAB-6-42B-SW	1/4	3/8	42
		HAB-6-48B-SW	1/4	3/8	48
		HAB-6-54B-SW	1/4	3/8	54
		HAB-6-60B-SW	1/4	3/8	60
SWIVEL MALE PIPE	RIGID MALE PIPE	PART No.	Pipe Size	Hose I.D. (IN.)	Length (IN.)
		HAB-6-18C	3/8	3/8	18
		HAB-6-24C	3/8	3/8	24
		HAB-6-30C	3/8	3/8	30
		HAB-6-36C	3/8	3/8	36
		HAB-6-42C	3/8	3/8	42
		HAB-6-48C	3/8	3/8	48
		HAB-6-54C	3/8	3/8	54
		HAB-6-60C	3/8	3/8	60
SWIVEL MALE PIPE	SWIVEL MALE PIPE	PART No.	Pipe Size	Hose I.D. (IN.)	Length (IN.)
		HAB-6-18C-SW	3/8	3/8	18
		HAB-6-24C-SW	3/8	3/8	24
		HAB-6-30C-SW	3/8	3/8	30
		HAB-6-36C-SW	3/8	3/8	36
		HAB-6-42C-SW	3/8	3/8	42
		HAB-6-48C-SW	3/8	3/8	48
		HAB-6-54C-SW	3/8	3/8	54
		HAB-6-60C-SW	3/8	3/8	60
SWIVEL FEMALE FLARE	SWIVEL FEMALE FLARE	PART No.	Flare Size	Hose I.D. (IN.)	Length (IN.)
		HAB-6-18FS	3/8	3/8	18
		HAB-6-24FS	3/8	3/8	24
		HAB-6-30FS	3/8	3/8	30
		HAB-6-36FS	3/8	3/8	36
		HAB-6-42FS	3/8	3/8	42
		HAB-6-48FS	3/8	3/8	48
		HAB-6-54FS	3/8	3/8	54
		HAB-6-60FS	3/8	3/8	60
SLIDER AXLE HOSE ASSEMBLIES		PART No.	For Nylon Tube (O.D.)	Hose I.D. (IN.)	Length (IN.)
BULKHEAD	BULKHEAD				
		HAB-6-60ABH6	3/8	3/8	60
		HAB-6-72ABH6	3/8	3/8	72
		HAB-6-84ABH6	3/8	3/8	84
		HAB-6-96ABH6	3/8	3/8	96
		HAB-6-108ABH6	3/8	3/8	108
		HAB-6-120ABH6	3/8	3/8	120
		HAB-6-132ABH6	3/8	3/8	132
		HAB-6-144ABH6	3/8	3/8	144

CAUTION: Some agents used in the curing of rubber hose may leach out over time. Trace amounts may be enough to cause problems for sensitive hands. Gloves should be worn and care taken in handling of rubber hose products.



CRIMPED AIR BRAKE ASSEMBLIES D.O.T.

A

SWIVEL MALE PIPE	RIGID MALE PIPE	PART No. HAB-8-18C HAB-8-24C HAB-8-30C HAB-8-36C HAB-8-42C HAB-8-48C HAB-8-54C HAB-8-60C	Pipe Size 3/8 3/8 3/8 3/8 3/8 3/8 3/8 3/8	Hose I.D. (IN.) 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	Length (IN.) 18 24 30 36 42 48 54 60
1/2 SWIVEL MALE PIPE	3/8 RIGID MALE PIPE	PART No. HAB-8-18CD HAB-8-24CD HAB-8-30CD HAB-8-36CD HAB-8-42CD HAB-8-48CD HAB-8-54CD HAB-8-60CD	Pipe Size 1/2 TO 3/8 1/2 TO 3/8 1/2 TO 3/8 1/2 TO 3/8 1/2 TO 3/8 1/2 TO 3/8 1/2 TO 3/8 1/2 TO 3/8	Hose I.D. (IN.) 1/2 1/2 1/2 1/2 1/2 1/2 1/2	Length (IN.) 18 24 30 36 42 48 54 60
SWIVEL MALE PIPE	SWIVEL MALE PIPE	PART No. HAB-8-18C-SW HAB-8-24C-SW HAB-8-30C-SW HAB-8-36C-SW HAB-8-42C-SW HAB-8-48C-SW HAB-8-54C-SW HAB-8-60C-SW	Pipe Size 3/8 3/8 3/8 3/8 3/8 3/8 3/8 3/8	Hose I.D. (IN.) 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	Length (IN.) 18 24 30 36 42 48 54 60
SWIVEL MALE PIPE	SWIVEL MALE PIPE	PART No. HAB-8-18D-SW HAB-8-24D-SW HAB-8-30D-SW HAB-8-36D-SW HAB-8-42D-SW HAB-8-48D-SW HAB-8-54D-SW HAB-8-60D-SW	Pipe Size 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	Hose I.D. (IN.) 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	Length (IN.) 18 24 30 36 42 48 54 60
SWIVEL FEMALE FLARE	SWIVEL FEMALE FLARE	PART No. HAB-8-18FS HAB-8-24FS HAB-8-30FS HAB-8-36FS HAB-8-42FS HAB-8-48FS HAB-8-54FS HAB-8-60FS	Flare Size 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	Hose I.D. (IN.) 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	Length (IN.) 18 24 30 36 42 48 54 60
SLIDER AXLE HOSE ASSEMBLIES		PART No. HAB-6-60ABH8 HAB-6-72ABH8 HAB-6-84ABH8 HAB-6-96ABH8 HAB-6-108ABH8 HAB-6-120ABH8 HAB-6-132ABH8 HAB-6-144ABH8	For Nylon Tube (O.D.) 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	Hose I.D. (IN.) 3/8 3/8 3/8 3/8 3/8 3/8 3/8 3/8	Length (IN.) 60 72 84 96 108 120 132 144

CAUTION: Some agents used in the curing of rubber hose may leach out over time. Trace amounts may be enough to cause problems for sensitive hands. Gloves should be worn and care taken in handling of rubber hose products.

MEDIUM PRESSURE HOSE



S.A.E. 100R1 TYPE AT EN853 1SN

ONE WIRE BRAID (NON SKIVE)
COVER IS NOT REMOVED

For medium to high pressure hydraulic service in the handling of most hydraulic fluids, gasoline, diesel fuels, lubricating oils and water. Not suitable for use with phosphate esters.

- **CONSTRUCTION:**
One Ply of Steel Wire Braid.
- **TUBE:** Oil and Heat-Resistant Synthetic Rubber Inner Tube.
- **COVER:** Oil, Weather and Flame-Resistant M.S.H.A. Approved Synthetic Rubber Cover.
- **COLOR:** Black
- **TEMPERATURE:** -40°F to +250°F, -40°C to +121°C
- **PACKAGING:** For Reel Lengths and Carton Quantities see below.
- **FITTINGS:** SC600 Compression Page 34
SC900 Bite-To-The-Wire Page 35 - 37
- **CRIMP SPECIFICATIONS:** Page 33

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Min. Burst Pressure (P.S.I.)	Min. Bend Radius (IN.)	Approx. Wgt. / Ft. (LBS.)	Reel Lengths (FT.)
T1-4-REEL	1/4	.531	2,750	11,000	4.00	.17	300
T1-6-REEL	3/8	.687	2,250	9,000	5.00	.26	300
T1-8-REEL	1/2	.812	2,000	8,000	7.00	.31	300
T1-10-REEL	5/8	.930	1,500	6,000	8.00	.34	250
T1-12-REEL	3/4	1.093	1,250	5,000	9.50	.47	250
T1-16-REEL	1	1.437	1,000	4,000	12.00	.70	150
T1-20-CTN	1-1/4	1.713	900	3,650	16.50	.84	130
T1-24-CTN	1-1/2	1.992	725	2,900	20.00	1.07	130
T1-32-CTN	2	2.520	580	2,300	25.00	1.48	130

HIGH PRESSURE HOSE



S.A.E. 100R2 TYPE AT EN853 2SN

TWO WIRE BRAID (NON SKIVE)
COVER IS NOT REMOVED

For high pressure hydraulic service in the handling of most hydraulic fluids, gasoline, diesel fuels, lubricating oils and water. Not suitable for use with phosphate esters.

- **CONSTRUCTION:**
Two Plies of Steel Wire Braid.
- **TUBE:** Oil and Heat-Resistant Synthetic Rubber Inner Tube.
- **COVER:** Oil, Weather and Flame-Resistant Black Synthetic Rubber Cover
- **COLOR:** Black
- **TEMPERATURE:** -40°F to +250°F, -40°C to +121°C
- **PACKAGING:** For Reel Lengths and Carton Quantities see below.
- **FITTINGS:** SC600 Compression Page 34
SC900 Bite-To-The-Wire Page 35 - 37
- **CRIMP SPECIFICATIONS:** Page 33

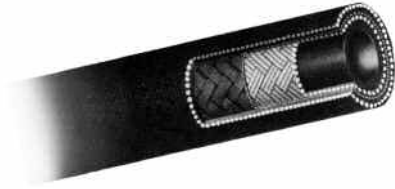
PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Min. Burst Pressure (P.S.I.)	Min. Bend Radius (IN.)	Approx. Wgt. / Ft. (LBS.)	Reel Lengths (FT.)
T2-4-REEL	1/4	.593	5,000	20,000	4.00	.26	300
T2-6-REEL	3/8	.750	4,000	16,000	5.00	.38	300
T2-8-REEL	1/2	.875	3,500	14,000	7.00	.48	300
T2-10-REEL	5/8	1.000	2,750	11,000	8.00	.50	250
T2-12-REEL	3/4	1.187	2,250	9,000	9.50	.61	250
T2-16-REEL	1	1.500	2,000	8,000	12.00	.95	150
T2-20-CTN	1-1/4	1.902	1,625	6,500	16.50	1.38	130
T2-24-CTN	1-1/2	2.150	1,300	5,250	20.00	1.69	130
T2-32-CTN	2	2.650	1,150	4,650	25.00	2.12	130



TRUCK HOSE

MEDIUM PRESSURE HOSE

A



S.A.E. 100R5

ONE WIRE BRAID
TWO COTTON BRAIDS (NON SKIVE)
COVER IS NOT REMOVED
MEETS D.O.T. F.M.V.S.S. - 106

For medium pressure hydraulic service in the handling of most hydraulic fluids, gasoline, diesel fuels, lubricating oils, air and water. Recommended for power steering and power steering return lines, fuel filters, turbo chargers, tilt lines, lube oil lines and machine tools. Not suitable for use with phosphate esters.

- **CONSTRUCTION:** Textile inner braid with single wire braid reinforcement.
- **TUBE:** Oil and heat-resistant synthetic rubber inner tube.
- **COVER:** Textile outer braid and a cotton braided black cover.
- **COLOR:** Black
- **TEMPERATURE:** -40°F to +250°F, -40°C to +121°C
- **PACKAGING:** For Reel Lengths and Carton Quantities see below.
All Sizes Available in 100 Ft. Coils.
- **FITTINGS:** SCW500 Crimp Page 39, SR500 Reusable Page 38

PART No.	Nominal I.D.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Min. Burst Pressure (P.S.I.)	Min. Bend Radius (IN.)	Approx. Wgt. / Ft. (LBS.)	Reel Length (FT.)
HR5-4-REEL	1/4	3/16	0.52	3,000	12,000	3.00	.16	250
HR5-5-REEL	5/16	1/4	0.58	2,500	10,000	3.38	.18	250
HR5-6-REEL	3/8	5/16	0.68	2,250	9,000	4.00	.22	250
HR5-8-REEL	1/2	13/32	0.77	2,000	8,000	4.62	.27	250
HR5-10-REEL	5/8	1/2	0.92	1,750	7,000	5.50	.34	250
HR5-12-REEL	3/4	5/8	1.08	1,500	6,000	6.50	.42	250
HR5-16-REEL	1	7/8	1.24	800	3,200	7.38	.44	165
HR5-20-CTN	1-1/4	1-1/8	1.50	625	2,500	9.00	.52	100
HR5-24-CTN	1-1/2	1-3/8	1.75	500	2,000	10.50	.62	100
HR5-32-CTN	2	1-13/16	2.22	350	1,400	13.25	.93	100

BLUE HIGH TEMPERATURE S.A.E. 100R5 HOSE



S.A.E. 100R5 HIGH TEMPERATURE

ONE WIRE BRAID
TWO COTTON BRAIDS (NON-SKIVE)
COVER IS NOT REMOVED

For high temperature, medium to high pressure hydraulic service in the handling of most hydraulic fluids, gasoline, diesel fuels, lubricating oils and water. Recommended for power steering and power steering return lines, fuel filters, turbo chargers, tilt lines, lube oil lines, compressors and machine tools. Not suitable with phosphate esters.

- **CONSTRUCTION:** Textile inner braid with single wire braid reinforcement.
- **TUBE:** Oil and heat-resistant synthetic rubber inner tube.
- **COVER:** Textile outer braid and a cotton braided cover.
- **COLOR:** Blue
- **TEMPERATURE:** -49°F to +300°F, -55°C to +150°C
- **PACKAGING:** For Reel Lengths and Carton Quantities see below.
- **FITTINGS:** SCW500 Crimp Page 39
SR500 Reusable Page 38

PART No.	Nominal I.D.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Min. Burst Pressure (P.S.I.)	Min. Bend Radius (IN.)	Approx. Wgt. / Ft. (LBS.)	Reel Length (FT.)
HR5HT-4-REEL	1/4	3/16	0.52	3,000	12,000	3.00	.13	500
HR5HT-5-REEL	5/16	1/4	0.58	3,000	12,000	3.38	.16	300
HR5HT-6-REEL	3/8	5/16	0.67	2,250	9,000	4.00	.23	300
HR5HT-8-REEL	1/2	13/32	0.76	2,000	8,000	4.62	.26	500
HR5HT-10-REEL	5/8	1/2	0.93	1,750	7,000	5.50	.37	300
HR5HT-12-REEL	3/4	5/8	1.08	1,500	6,000	6.50	.46	250
HR5HT-16-REEL	1	7/8	1.27	800	3,200	7.38	.44	190
HR5HT-20-CTN	1-1/4	1-1/8	1.50	625	2,500	9.00	.52	90
HR5HT-24-CTN	1-1/2	1-3/8	1.75	500	2,000	10.50	.67	60
HR5HT-32-CTN	2	1-13/16	2.22	300	1,200	13.25	.94	150

SUCTION HOSE



Meets or Exceeds
Performance Characteristics
S.A.E. 100R4
TWO TEXTILE SPIRAL PLIES
WITH WIRE HELIX (NON SKIVE)
COVER IS NOT REMOVED

For hydraulic suction (29 Inch/hg) and low pressure hydraulic return lines. Will handle petroleum based hydraulic fluids, diesel fuels, water and lubricating oils. Wire helix prevents collapsing under vacuum service. Not suitable for use with phosphate esters.

- **CONSTRUCTION:** Two Textile Spiral Plies With Wire Helix.
- **TUBE:** Oil and Heat-Resistant Synthetic Rubber Inner Tube.
- **COVER:** Oil, Weather and Abrasion-Resistant Synthetic Rubber Cover.
- **COLOR:** Black
- **TEMPERATURE:** -40°F to +250°F, -40°C to +121°C
- **PACKAGING:** 50 FT. and 100 FT. Coils
* Sizes 3/4" to 2" are also available in 50 Ft. Coils
- **FITTINGS:** SC600 Compression, (Up to 1-1/4 Size) Page 34
S1100 and SO1100 Steel Hose Inserts Page 40
- **CRIMP SPECIFICATIONS:** Page 33

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Min. Burst Pressure (P.S.I.)	Min. Bend Radius (IN.)	Vacuum Service (IN./HG)	Approx. Wgt. / Ft. (LBS.)	Coil Length (FT.)
HR4-12-100 *	3/4	1.250	300	1,200	3.00	29	.40	100
HR4-16-100 *	1	1.500	250	1,000	4.00	29	.60	100
HR4-20-100 *	1-1/4	1.750	200	800	6.00	29	.69	100
HR4-24-100 *	1-1/2	2.000	150	600	7.00	29	.93	100
HR4-32-100 *	2	2.500	100	400	8.00	29	1.20	100
HR4-40-50	2-1/2	3.030	65	260	10.00	29	1.68	50
HR4-48-50	3	3.540	55	220	12.00	29	2.00	50

WETLINE KITS

Wet Kits (or wetline kits) installed on the PTO (Power Take Off) of trucks or semi-trucks. Many different accessories are installed on these trucks, like booms and cranes. The hydraulic pump is activated by the truck's Power Take Off. These accessories need the hydraulic pump to operate.

Samples of Kits Below

WET-KIT1 CONTENTS (12Ft Length Kit):

PART No.	DESCRIPTION	QTY.
BI-125-J	1-1/4" STEEL COMBINATION NIPPLE	4
HC2-175	T-BOLT HOSE CLAMP (ALL STAINLESS)	4
HR4-20-CUT	1-1/4" SUCTION HOSE	12 Ft.
T2-16-CUT	1" TYPE II HYDRAULIC HOSE	12 Ft.
QD-BTTWC16-16F	1" FD51 INTERCHANGE HYD. COUPLER	1
QD-BTTWN16-16F	1" FD51 INTERCHANGE HYD. NIPPLE	1
S1120-JH	1-1/4" PIPE TO 1" NPSM SWIVEL	1
SC925-16H	ONE PIECE CRIMP ENDS - MALE PIPE	2



WET-KIT2 CONTENTS (16Ft Length Kit):

PART No.	DESCRIPTION	QTY.
BI-125-J	1-1/4" STEEL COMBINATION NIPPLE	4
HC2-175	T-BOLT HOSE CLAMP (ALL STAINLESS)	4
HR4-20-CUT	1-1/4" SUCTION HOSE	16 Ft.
T2-16-CUT	1" TYPE II HYDRAULIC HOSE	16 Ft.
QD-BTTWC16-16F	1" FD51 INTERCHANGE HYD. COUPLER	1
QD-BTTWN16-16F	1" FD51 INTERCHANGE HYD. NIPPLE	1
S1120-JH	1-1/4" PIPE TO 1" NPSM SWIVEL	1
SC925-16H	ONE PIECE CRIMP ENDS - MALE PIPE	2





3130 MEDIUM PRESSURE HOSE

A

NOTE: TWIN LINE AVAILABLE



FEATURES: Long Continuous Lengths • Low Elongation • Best Value 100R7 Hose
TYPICAL APPLICATIONS: For use with General Hydraulics • Material Handling • Forklift • High Pressure Gas Transfer • Chemical Transfer

Meets **S.A.E. 100R7**
 Specifications

- **CONSTRUCTION:** Spiraled or Braided Synthetic Fiber Reinforcement
- **TUBE:** Nylon-Lined Core Tube
- **COVER:** Perforated Polyurethane Cover
- **COLOR:** Black
- **TEMPERATURE:** -40°F to +212°F, -40°C to +100°C
or to +150°F, +66°C With Water-Based or Fire Resistant Fluids
- **FITTINGS:** SY-3903 Page 44 - 45 • **CRIMP SPECIFICATIONS:** Page 43

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Min. Bend Radius (IN.)	Working Pressure (P.S.I.)	Min. Burst Pressure (P.S.I.)	Approx. Wgt./Ft. (LBS.)	Reel Length (FT.)
SY-3130-02003**	1/8	.335	1/2	2,500	10,000	.025	250
SY-3130-03003	3/16	.427	3/4	3,000	12,000	.046	250
SY-3130-04003	1/4	.510	1-1/4	3,000	12,000	.057	250
SY-3130-04005	1/4	.510	1-1/4	3,000	12,000	.057	500
SY-3130-05003	5/16	.594	1-3/4	2,500	10,000	.069	250
SY-3130-05005	5/16	.594	1-3/4	2,500	10,000	.069	500
SY-3130-06003	3/8	.669	2	2,250	9,000	.095	250
SY-3130-06005	3/8	.669	2	2,250	9,000	.095	500
SY-3130-08001	1/2	.816	3	2,000	8,000	.141	400
SY-3130-08003	1/2	.818	3	2,000	8,000	.141	250
SY-3130-12008	3/4	1.067	5	1,250	5,000	.193	200
SY-3130-16008	1	1.340	8	1,000	4,000	.264	200

** S.A.E. specifications 100R7 does not apply to 1/8" size: The nylon core tube is a single-wall design and is not bonded to the reinforcement.

37AL Non-Conductive MEDIUM PRESSURE HOSE

NOTE: TWIN LINE AVAILABLE



FEATURES: S.A.E. J517 Non-Conductive Hose Construction • Less Than 50 Micro-Amperes Leakage When Subjected to 75,000 volts/ft for 5 Minutes
 • Abrasion Resistant Cover • UV Resistant Cover • Can Use Both Permanently Attached and Reusable Couplings • Long Continuous Lengths • Flexible in Low Temperatures

TYPICAL APPLICATIONS: Electric Utility Truck Hydraulic Systems • Mobile Equipment Picker • Utility Vehicles

Meets or Exceeds
S.A.E. 100R7
 Specifications

Complies With ANSI A92.2 for
 Vehicle Mounted Aerial Devices

- **CONSTRUCTION:** Braided Synthetic Fiber Reinforcement
- **TUBE:** Polyester Core Tube
- **COVER:** Non-perforated Non-Stick Polyurethane Cover
- **COLOR:** Orange
- **TEMPERATURE:** -65°F to +212°F, -54°C to +100°C
or to +140°F, +60°C With Water-Based or Fire Resistant Fluids
- **FITTINGS:** SY-3903 Page 44 - 45 • **CRIMP SPECIFICATIONS:** Page 43

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Min. Bend Radius (IN.)	Working Pressure (P.S.I.)	Min. Burst Pressure (P.S.I.)	Approx. Wgt./Ft. (LBS.)	Reel Length (FT.)
SY-37AL-03003	3/16	.425	3/4	3,000	12,000	.048	250
SY-37AL-03005	3/16	.425	3/4	3,000	12,000	.048	500
SY-37AL-04003	1/4	.485	1-1/4	3,000	11,000	.060	250
SY-37AL-04005	1/4	.485	1-1/4	3,000	11,000	.060	500
SY-37AL-05003	5/16	.580	1-3/4	3,000	10,000	.075	250
SY-37AL-05005	5/16	.580	1-3/4	3,000	10,000	.075	500
SY-37AL-06003	3/8	.635	2	3,000	9,000	.095	250
SY-37AL-06005	3/8	.635	2	3,000	9,000	.095	500
SY-37AL-08003	1/2	.815	3	3,000	9,000	.143	250
SY-37AL-08007	1/2	.815	3	3,000	9,000	.143	400

3R80 HIGH PRESSURE HOSE

NOTE: TWIN LINE AVAILABLE



Meets **S.A.E. 100R8**
Specifications

FEATURES: Long Life in Impulse Cycling and Flexing • Designed for Permanent or Reusable Couplings

TYPICAL APPLICATIONS: General Hydraulic Systems • Hydraulic Tools • Mobile Equipment • High Pressure Pneumatic Systems • High Pressure Chemical Transfer

- **CONSTRUCTION:** Braided Synthetic Fiber Reinforcement
- **TUBE:** Nylon Core Tube
- **COVER:** Perforated Polyurethane Cover
- **COLOR:** Black
- **TEMPERATURE:** -40°F to +212°F, -40°C to +100°C
or to +150°F, +66°C With Water-Based or Fire Resistant Fluids
- **FITTINGS:** SY-390H See our Master Catalogue
- **CRIMP SPECIFICATIONS:** Page 43

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Min. Bend Radius (IN.)	Working Pressure (P.S.I.)	Min. Burst Pressure (P.S.I.)	Approx. Wgt./Ft. (LBS.)	Reel Length (FT.)
SY-3R80-03003	3/16	.515	1-1/2	5,000	20,000	.077	250
SY-3R80-04003	1/4	.625	2	5,000	20,000	.118	250
SY-3R80-06003	3/8	.765	2-1/2	4,000	16,000	.148	250
SY-3R80-08003	1/2	.892	4	3,500	14,000	.190	250
SY-3R80-12008	3/4	1.138	6-1/2	2,250	9,000	.256	200
SY-3R80-16008	1	1.468	10	2,000	8,000	.385	200

Spectra 30CT CONSTANT PRESSURE HOSE

NOTE: TWIN LINE AVAILABLE



Meets or Exceeds
S.A.E. 100R18
Specifications

FEATURES: Highly Flexible, Even in Cold Temperatures • Small OD • Lightweight Yet Rugged Construction

TYPICAL APPLICATIONS: Forklift • Construction • General Hydraulics • Chemical and Gas Transfer • Agricultural Equipment • Material Handling • Freezer Applications • Machines Tools and Robotics • Lubrication Equipment • Portable Hydraulic Tools

- **CONSTRUCTION:** Braided Synthetic Fiber Reinforcement
- **TUBE:** Polymeric Core Tube
- **COVER:** Non-Stick Perforated Polymeric Cover
- **COLOR:** Black
- **TEMPERATURE:** -65°F to +200°F, -54°C to +94°C,
With Water-Based or Fire Resistant Fluids
- **FITTINGS:** SY-3903 Page 44 - 45
- **CRIMP SPECIFICATIONS:** Page 43

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Min. Bend Radius (IN.)	Working Pressure (P.S.I.)	Min. Burst Pressure (P.S.I.)	Approx. Wgt./Ft. (LBS.)	Reel Length (FT.)
SY-30CT-04003	1/4	.478	1-1/4	3,000	12,000	.060	250
SY-30CT-05003	5/16	.610	1-3/4	3,000	12,000	.080	250
SY-30CT-06003	3/8	.660	2	3,000	12,000	.122	250
SY-30CT-08003	1/2	.850	3-1/2	3,000	12,000	.150	250



FUEL LINE HOSE

A



S.A.E. 30R7

Designed to convey most fuels in cars, trucks, buses etc. Durable cover resists deterioration from oil, grease, heat and ozone and gives long service life.

NOTE: FLH IS NOT DESIGNED FOR MARINE USE WITH ALCOHOL BLENDED FUELS.

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Min. Burst Pressure (P.S.I.)
FLH-3-50	3/16	.406	50	250
FLH-3-100	3/16	.406	50	250
FLH-3-250	3/16	.406	50	250
FLH-4-50	1/4	.500	50	250
FLH-4-100	1/4	.500	50	250
FLH-4-250	1/4	.500	50	250
FLH-5-50	5/16	.563	50	250
FLH-5-100	5/16	.563	50	250
FLH-5-250	5/16	.563	50	250
FLH-6-50	3/8	.625	50	250
FLH-6-100	3/8	.625	50	250
FLH-6-250	3/8	.625	50	250

- **MEETS:** S.A.E. 30R7
- **COLOR:** Black
- **TEMPERATURE:** -40°F to +257°F, -40°C to +125°C
- **PACKAGING:** 250 FT Reels, 50 and 100 FT Coils
- **FITTINGS:** Hose Barbs Page 31
- **CLAMPS:** HC5 & HC6 Page 81

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

FUEL INJECTION HOSE



S.A.E. 30R9

Designed for the extremely high temperatures created by today's fuel injected engines. This special hose handles leaded, unleaded, alcohol-added, diesel and extended gasolines. It also resists sour gas oxidation.

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Min. Burst Pressure (P.S.I.)
FJH-4-250	1/4	.500	100	900
FJH-5-250	5/16	.562	100	900
FJH-6-250	3/8	.625	100	900

- **MEETS:** S.A.E. 30R9
- **COLOR:** Black
- **TEMPERATURE:** -29°F to +275°F, -33°C to +135°C
- **PACKAGING:** 250 FT Reels
- **FITTINGS:** Hose Barbs Page 30 - 31
- **CLAMPS:** HC21 Page 84

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

NYLON LOW-FLEX COMPOSITE DIESEL FUEL TUBE

Flexible through temperature range, up to 66% lighter in weight than rubber, this tube is resistant to Methyl Alcohol and Zinc Chloride. Normal application is Diesel Fuel Systems.



- **COLORS:** Black, Silver, Purple
- **TEMPERATURE:** -40°F to +200°F, -40°C to +93°C
- **PACKAGING:** Bulk
- **FITTINGS:** Hose Barbs Page 30 - 31
- **APPLICATIONS:** Transportation vehicles, Agriculture, Construction machinery, Marine boats and yachts.

MEETS SAE J844, J1131, J1394
MEETS ASTM D471, D624, D638, D648, D709,
D746, D742, D2240

* NOTE: WORKING PRESSURE RATED AT +75°F, +24°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

PART No.	Nominal I.D. (IN.)	Tube O.D. (IN.)	Working Pressure (P.S.I.) @ 75°F	Min. Burst Pressure (P.S.I.)	Color
SY-4294-06-SIL	.250	.390	75	500	Silver
SY-4294-07	.300	.440	75	500	Black
SY-4294-08	.375	.525	75	500	Black
SY-4294-08-PUR	.375	.525	75	500	Purple
SY-4294-08-SIL	.375	.525	75	500	Silver

NYLON HI-FLEX COMPOSITE DIESEL FUEL TUBE

Highly Flexible through temperature range, up to 66% lighter in weight than rubber, this tube is resistant to Methyl Alcohol and Zinc Chloride. Normal application is Diesel Fuel Systems.



- **COLORS:** Black, Silver
- **TEMPERATURE:** -50°F to +250°F, -45°C to +122°C
- **PACKAGING:** Bulk
- **FITTINGS:** Hose Barbs Page 30 - 31
- **APPLICATIONS:** Transportation vehicles, Agriculture, Construction machinery, Marine boats and yachts.

MEETS SAE J844, J1131, J1394
MEETS ASTM D471, D624, D638, D648, D709,
D746, D742, D2240

* NOTE: WORKING PRESSURE RATED AT +75°F, +24°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

PART No.	Nominal I.D. (IN.)	Tube O.D. (IN.)	Working Pressure (P.S.I.) @ 75°F	Min. Burst Pressure (P.S.I.)	Color
SY-4297-08-SIL	.375	.525	50	500	Silver
SY-4297-10-SIL	.476	.675	50	500	Silver
SY-4297-10	.476	.675	50	500	Black



SILICONE HEATER HOSE

A



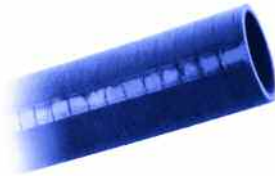
S.A.E. 20R3 CLASS A

Recommended for extra high-temp heater connections, air-pump discharge and any similar uses.

- **MEETS:** S.A.E. 20R3 Class A (Tested To J20E PART VI)
- **COLOR:** Blue
- **TEMPERATURE:** -65°F to +350°F, -54°C to +177°C
- **PACKAGING:** 50 Foot Coils
- **FITTINGS:** Hose Barbs Page 30 - 31
- **CLAMPS:** Page 81

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Min. Burst Pressure (P.S.I.)
HHS-6-50	3/8	.707	310
HHS-8-50	1/2	.875	310
HHS-10-50	5/8	1.00	300
HHS-12-50	3/4	1.125	300
HHS-14-50	7/8	1.25	200
HHS-16-50	1	1.375	250

TRUCK SILICONE COOLANT HOSE



4 Ply silicone coolant hose reinforced with polyester fabric and coated with specially compounded silicone elastomer. Ideal for extreme temperatures and various pressure ranges.

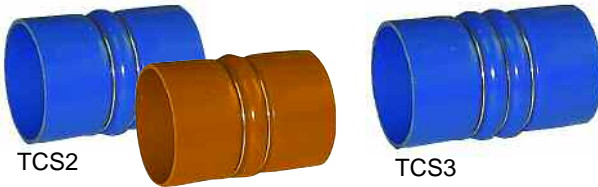
- **COLOR:** Blue
- **TEMPERATURES:** -65°F to +350°F, -54°C to +177°C
- **PACKAGING:** 4 Foot Lengths
- **CLAMPS:** Page 81
- **MEETS OR EXCEEDS:** S.A.E. J20 R1 Class A
SOLD BY THE PIECE. (Eg. FOR 8 FT. ORDER 2 PCS.)

S.A.E. J20 R1 CLASS A

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)
CHS-16-4	1	1.37	125	CHS-40-4	2-1/2	2.90	60
CHS-24-4	1-1/2	1.90	100	CHS-44-4	2-3/4	3.15	60
CHS-32-4	2	2.40	80	CHS-48-4	3	3.40	55
CHS-36-4	2-1/4	2.65	75	CHS-56-4	3-1/2	3.90	50
CHS-38-4	2-3/8	2.78	65	CHS-64-4	4	4.40	40

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

TRUCK SILICONE TURBO CHARGER CONNECTOR

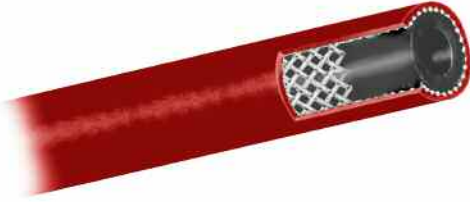


Recommended for extra high-temp turbo charger connections.

- **COLOR:** Blue (TCS2-64-6-ORA IS ORANGE)
- **TEMPERATURE:** -67°F TO +347° F, -55° C to +175°C
- **PACKAGING:** Per Piece
- **CLAMPS:** HC19 & HC20 Page 83

PART No.	Actual I.D. (IN.)	Length (IN.)	PART No.	Actual I.D. (IN.)	Length (IN.)
TCS2-48-6	3	6	TCS3-48-6	3	6
TCS2-56-6	3-1/2	6	TCS3-56-6	3-1/2	6
TCS2-64-6	4	6	TCS3-64-6	4	6
TCS2-64-6-ORA	4	6	TCS3-72-6	4-1/2	6
TCS2-72-6	4-1/2	6			

PREMIUM RED RUBBER HEATER HOSE

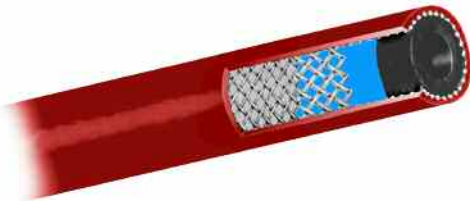


A replacement for OE on most cars and trucks. This high quality hose is for higher temperatures. Withstands the abuse of corrosive solutions and additives. Resists weathering to provide long and trouble-free service.

- **MEETS:** Similar to S.A.E. 20R3 Class D2, S.A.E. J2387
- **COLOR:** Red
- **TEMPERATURE:** -40°F to +257°F, -40C to +125°C
- **PACKAGING:** 50 FT. Coils
- **FITTINGS:** Hose Barbs Page 30 - 31
- **CLAMPS:** Page 81 - 85

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Min. Burst Pressure (P.S.I.)
HHR-8-50	1/2	.806	250
HHR-10-50	5/8	.932	250
HHR-12-50	3/4	1.057	200

PREMIUM RED HEAVY DUTY THERMAL HEATER HOSE



This heavy duty rubber hose with blue thermal liner is a replacement for OE on cars and trucks. Withstands the abuse of corrosive solutions and additives. Resists weathering to provide long and trouble-free service.

- **MEETS:** Similar to S.A.E. 20R3 Class D2, S.A.E. J2387
- **COLOR:** Red
- **TEMPERATURE:** -40°F to +257°F, -40C to +125°C
- **PACKAGING:** 50 FT. Coils
- **FITTINGS:** Hose Barbs Page 30 - 31
- **CLAMPS:** Page 81 - 85

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Min. Burst Pressure (P.S.I.)
HHP-8-50	1/2	.812	250
HHP-10-50	5/8	.937	250
HHP-12-50	3/4	1.062	200
HHP-16-50	1	1.375	175



RUBBER HEATER HOSE

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This standard hose is for normal duty service. Withstands the abuse of corrosive solutions and additives. Resists weathering to provide long and trouble-free service.

- **MEETS:** Similar to S.A.E. 20R3 Class D2
- **COLOR:** Black
- **TEMPERATURE:** -40°F to +212°F, -40C to +100°C
- **PACKAGING:** 250 FT Reels, 50 FT. Coils
- **FITTINGS:** Hose Barbs Page 30 - 31
- **CLAMPS:** Page 81 - 85

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Min. Burst Pressure (P.S.I.)
HH-8-REEL	1/2	.806	200
HH-8-50	1/2	.806	200
HH-10-REEL	5/8	.932	140
HH-10-50	5/8	.932	140
HH-12-REEL	3/4	1.057	125
HH-12-50	3/4	1.057	125
HH-16-50	1	1.406	100

STAINLESS STEEL BRAIDED TEFLON® HOSE (SMOOTH BORE)



Teflon® hose can solve almost all "problem" applications. It is suitable for use with steam, solvents, fuels, hydraulic fluids, most chemicals and acids. Vibration absorption, extra long shelf life, high temperature and pressure ranges, make Teflon® hose the most versatile hose in the industry today.

- **CONSTRUCTION:** Braided Outer Cover
- **TUBE:** Teflon® Inner Tube
- **COVER:** Stainless Steel (TYPE 304)
- **TEMPERATURE:** -65°F to + 450°F, -54°C to +232°C
- **PACKAGING:** Bulk Coils - Random Lengths
- **FITTINGS:** SCT400 One Piece Crimp Page 41
SR400 Reusable End Page 42

S.A.E. 100R14

• TYPICAL USES INCLUDE

Pneumatic, hot oil lines, steam lines, food processing, paint spray, compressor discharge, gases, chemical lines, steering lines, brake lines, high pressure hydraulic lines.

PART No.	Nominal I.D.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Min. Burst Pressure (P.S.I.)	Min. Bend Radius (IN.)
HT-4	1/4	3/16	.30	3000	12000	1.50
HT-5	5/16	1/4	.38	3000	12000	2.00
HT-6	3/8	5/16	.44	2500	10000	3.50
HT-8	1/2	13/32	.54	2000	8000	4.50
HT-10	5/8	1/2	.63	1750	7000	5.00
HT-12	3/4	5/8	.76	1500	6000	6.00
HT-16	1	7/8	1.03	1000	4000	9.00
HT-20	1-1/4	1-1/8	1.29	750	3000	16.00

© REGISTERED DUPONT TRADE NAME

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

TEFLON® HOSE ASSEMBLIES

(MEDIUM PRESSURE SMOOTH BORE)



AIR COMPRESSOR ASSEMBLIES

(STAINLESS STEEL BRAIDED COVER - BRASS ENDS)

AIR BRAKE
COMPRESSION



STRAIGHT
TUBE

(Nominal I.D.) Smooth Bore Teflon® Hose Assemblies

PART No.	Description	Length (IN.)
HT8C24FS8FS8	1/2" Female Swivel 45° S.A.E To 1/2" Female Swivel 45° S.A.E	24
HT8C30FS8FS8	1/2" Female Swivel 45° S.A.E To 1/2" Female Swivel 45° S.A.E	30
HT8C36FS8FS8	1/2" Female Swivel 45° S.A.E To 1/2" Female Swivel 45° S.A.E	36
HT8C48FS8FS8	1/2" Female Swivel 45° S.A.E To 1/2" Female Swivel 45° S.A.E	48
HT10C24AC10ST10	5/8" S.A.E. Air Brake Compression To 5/8" Straight Tube	24
HT10C30AC10ST10	5/8" S.A.E. Air Brake Compression To 5/8" Straight Tube	30
HT10C36AC10ST10	5/8" S.A.E. Air Brake Compression To 5/8" Straight Tube	36
HT10C48AC10ST10	5/8" S.A.E. Air Brake Compression To 5/8" Straight Tube	48
Note: Straight tube end must be used in conjunction with 1161 Nut and 1160 Sleeve featured on page 49		
HT10C24FS10FS10	5/8" Female Swivel 45° S.A.E To 5/8" Female Swivel 45° S.A.E	24
HT10C30FS10FS10	5/8" Female Swivel 45° S.A.E To 5/8" Female Swivel 45° S.A.E	30
HT10C36FS10FS10	5/8" Female Swivel 45° S.A.E To 5/8" Female Swivel 45° S.A.E	36
HT10C48FS10FS10	5/8" Female Swivel 45° S.A.E To 5/8" Female Swivel 45° S.A.E	48
HT10C24FS10MP8	5/8" Female Swivel 45° S.A.E To 1/2" Male Pipe	24
HT10C30FS10MP8	5/8" Female Swivel 45° S.A.E To 1/2" Male Pipe	30
HT10C36FS10MP8	5/8" Female Swivel 45° S.A.E To 1/2" Male Pipe	36
HT10C48FS10MP8	5/8" Female Swivel 45° S.A.E To 1/2" Male Pipe	48
HT10C24ST10ST10	5/8" Straight Tube To 5/8" Straight Tube	24
HT10C30ST10ST10	5/8" Straight Tube To 5/8" Straight Tube	30
HT10C36ST10ST10	5/8" Straight Tube To 5/8" Straight Tube	36
HT10C48ST10ST10	5/8" Straight Tube To 5/8" Straight Tube	48
Note: Straight tube end must be used in conjunction with 1161 Nut and 1160 Sleeve featured on page 49		
HT10C24AC10AC10	5/8" S.A.E. Air Brake Comp. To 5/8" S.A.E. Air Brake Comp.	24
HT10C30AC10AC10	5/8" S.A.E. Air Brake Comp. To 5/8" S.A.E. Air Brake Comp.	30
HT10C36AC10AC10	5/8" S.A.E. Air Brake Comp. To 5/8" S.A.E. Air Brake Comp.	36
HT10C48AC10AC10	5/8" S.A.E. Air Brake Comp. To 5/8" S.A.E. Air Brake Comp.	48
HT12C24FS12FS12	3/4" Female Swivel 45° S.A.E To 3/4" Female Swivel 45° S.A.E	24
HT12C30FS12FS12	3/4" Female Swivel 45° S.A.E To 3/4" Female Swivel 45° S.A.E	30
HT12C36FS12FS12	3/4" Female Swivel 45° S.A.E To 3/4" Female Swivel 45° S.A.E	36
HT12C48FS12FS12	3/4" Female Swivel 45° S.A.E To 3/4" Female Swivel 45° S.A.E	48
HT12C24FS12MP12	3/4" Female Swivel 45° S.A.E To 3/4" Male Pipe	24
HT12C30FS12MP12	3/4" Female Swivel 45° S.A.E To 3/4" Male Pipe	30
HT12C36FS12MP12	3/4" Female Swivel 45° S.A.E To 3/4" Male Pipe	36
HT12C48FS12MP12	3/4" Female Swivel 45° S.A.E To 3/4" Male Pipe	48
Change C to R for Field Attachable Ends.		

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GENERAL PURPOSE HOSE

RUBBER COVER GRIP-TITE HOSE (PUSH-ON)



A lightweight, flexible, low pressure, general purpose hose with one fiber braid reinforcement. Used for conveying hydraulic oils, mineral oils, antifreeze solutions, most agricultural sprays and other diluted chemical solutions.

- **COLORS:** Black (Standard), Blue, Green, Grey, Red
- **TEMPERATURE:** -40°F to +200°F, -40°C to +93°C
- **PACKAGING:** Bulk Reels
- **FITTINGS:** 700 Series Page 29

THE SPECIAL BRAIDING PROCESS USED IN THE MANUFACTURE OF THIS HOSE PERMITS THE USE OF GRIP-TITE FITTINGS, WHICH ELIMINATES THE NEED FOR CLAMPS.

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Reel Length (FT.)	PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Reel Length (FT.)
761-4-REEL	1/4	1/2	300	500	761-8-REEL	1/2	3/4	300	500
761-4BLU-REEL	1/4	1/2	300	300	761-8BLU-REEL	1/2	3/4	300	500
761-4GRN-REEL	1/4	1/2	300	300	761-8GRN-REEL	1/2	3/4	300	500
761-4GRY-REEL	1/4	1/2	300	300	761-8GRY-REEL	1/2	3/4	300	500
761-4RED-REEL	1/4	1/2	300	300	761-8RED-REEL	1/2	3/4	300	500
761-5-REEL	5/16	5/8	300	500	761-10-REEL	5/8	29/32	300	500
761-6-REEL	3/8	5/8	300	500	761-10GRY-REEL	5/8	29/32	300	500
761-6BLU-REEL	3/8	5/8	300	300	761-12-REEL	3/4	1	300	250
761-6GRN-REEL	3/8	5/8	300	300	761-12BLU-REEL	3/4	1	300	250
761-6GRY-REEL	3/8	5/8	300	300	761-12GRN-REEL	3/4	1	300	250
761-6RED-REEL	3/8	5/8	300	300	761-12GRY-REEL	3/4	1	300	250
					761-12RED-REEL	3/4	1	300	250

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

FIBER COVER GRIP-TITE HOSE (PUSH-ON)



A lightweight, flexible, low pressure, general purpose hose with one fiber braid reinforcement. Used for conveying hydraulic oils, mineral oils, antifreeze solutions, most agricultural sprays and other diluted chemical solutions.

- **COVER:** Fiber Covered.
- **COLOR:** Black
- **TEMPERATURE:** -40°F to +200°F, -40°C to +93°C
- **PACKAGING:** Bulk Reels.
- **FITTINGS:** 700 Series Page 29

THE SPECIAL BRAIDING PROCESS USED IN THE MANUFACTURE OF THIS HOSE PERMITS THE USE OF GRIP-TITE FITTINGS, WHICH ELIMINATES THE NEED FOR CLAMPS.

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Reel Length (FT.)
760-4-REEL	1/4	1/2	300	575
760-5-REEL	5/16	9/16	300	600
760-6-REEL	3/8	5/8	300	460
760-8-REEL	1/2	3/4	300	335
760-10-REEL	5/8	29/32	300	260
760-12-REEL	3/4	1	300	220

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

QUALITY RUBBER HOSE



This quality rubber hose features EPDM cover and tube with high tensile spiral synthetic yarn reinforcement. It is best suited for applications requiring maximum flexibility or a lighter weight rubber hose.

- **CONSTRUCTION:**
- **TUBE:** EPDM (RMA CLASS C).
- **COVER:** EPDM (RMA CLASS C).
- **REINFORCEMENT:** Spiral Synthetic Yarn
- **COLORS:** Black, Green, Red, Yellow
- **TEMPERATURE:** -20°F to +200°F, -29°C to +93°C
- **PACKAGING:** Reels
- **FITTINGS:** Page 30 - 32
- **HOSE END GUARDS:** Page 94

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PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Reel Length (FT.)
RGP-4RED-REEL	1/4	.500	200	650
RGP-4YEL-REEL	1/4	.500	200	650
RGP-4/2RED-REEL	1/4	.527	250	500
RGP-6RED-REEL	3/8	.669	200	650
RGP-6YEL-REEL	3/8	.669	200	650
RGP-6/2RED-REEL	3/8	.700	250	500
RGP-8BLK-REEL	1/2	.810	200	650
RGP-8GRN-REEL	1/2	.810	200	650
RGP-8RED-REEL	1/2	.810	200	650
RGP-8/2RED-REEL	1/2	.838	250	500

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure (P.S.I.)	Reel Length (FT.)
RGP-10BLK-REEL	5/8	.930	200	500
RGP-10RED-REEL	5/8	.968	200	500
RGP-10/2RED-REEL	5/8	.976	250	500
RGP-12BLK-REEL	3/4	1.080	200	500
RGP-12RED-REEL	3/4	1.118	200	500
RGP-12/2RED-REEL	3/4	1.141	250	500
RGP-16RED-REEL	1	1.440	200	300
RGP-20RED-REEL	1-1/4	1.750	200	300
RGP-24RED-REEL	1-1/2	2.000	200	300

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

QUALITY RUBBER AIR HOSE ASSEMBLIES

The RG Series of assemblies is constructed with RGP hose. All assemblies have factory crimped ends with either B - 1/4", C - 3/8" or D - 1/2" brass male pipe ends. Standard lengths are -25, 50, 75 or 100ft.

- **COLORS:** Black, Red, Yellow
- **TEMPERATURE:** -20°F to +200°F, -29°C to +93°C
- **PACKAGING:** Individually shrink wrapped with bar coded label.
- **FITTINGS:** Machined Brass



Custom Lengths Available Upon Request.

NOTE
WORKING PRESSURE RATED AT +70°F +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

1/4 I.D. HOSE 1/4 M.P.T. ENDS			3/8 I.D. HOSE 1/4 M.P.T. ENDS			3/8 I.D. HOSE 3/8 M.P.T. ENDS			1/2 I.D. HOSE 1/2 M.P.T. ENDS		
PART No.	Length (FT.)	Working Pressure (P.S.I.)	PART No.	Length (FT.)	Working Pressure (P.S.I.)	PART No.	Length (FT.)	Working Pressure (P.S.I.)	PART No.	Length (FT.)	Working Pressure (P.S.I.)
RG4RED-25B	25	200	RG6RED-25B	25	200	RG6RED-25C	25	200	RG8BLK-25D	25	200
RG4RED-50B	50	200	RG6RED-50B	50	200	RG6RED-50C	50	200	RG8BLK-50D	50	200
RG4RED-75B	75	200	RG6RED-75B	75	200	RG6RED-75C	75	200	RG8BLK-75D	75	200
RG4RED-100B	100	200	RG6RED-100B	100	200	RG6RED-100C	100	200	RG8BLK-100D	100	200
RG4YEL-25B	25	200	RG6YEL-25B	25	200	RG6YEL-25C	25	200	RG8RED-25D	25	200
RG4YEL-50B	50	200	RG6YEL-50B	50	200	RG6YEL-50C	50	200	RG8RED-50D	50	200
RG4YEL-75B	75	200	RG6YEL-75B	75	200	RG6YEL-75C	75	200	RG8RED-75D	75	200
RG4YEL-100B	100	200	RG6YEL-100B	100	200	RG6YEL-100C	100	200	RG8RED-100D	100	200
RG4/2RED-25B	25	250	RG6/2RED-25B	25	250	RG6/2RED-25C	25	250	RG8/2RED-25D	25	250
RG4/2RED-50B	50	250	RG6/2RED-50B	50	250	RG6/2RED-50C	50	250	RG8/2RED-50D	50	250
RG4/2RED-75B	75	250	RG6/2RED-75B	75	250	RG6/2RED-75C	75	250	RG8/2RED-75D	75	250
RG4/2RED-100B	100	250	RG6/2RED-100B	100	250	RG6/2RED-100C	100	250	RG8/2RED-100D	100	250



QUALITY P.V.C. HOSE

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This quality hose features the same uniquely blended P.V.C. compounds as our HPA air hose. Its' reduced wall thickness provides an economical alternative without sacrificing working pressure or temperature range.

- **REINFORCEMENT:** Spiral High Tensile Yarn
- **COLORS:** Blue, Red, Yellow
- **TEMPERATURE:** -15°F to +150°F, -26°C to +66°C
- **WORKING PRESSURE:** 1/4 and 3/8 I.D. 300 P.S.I. 1/2 150 P.S.I.
- **PACKAGING:** Reels
- **FITTINGS:** Page 30 - 32
- **HOSE END GUARDS:** Page 94

PART No.	Actual I.D. (IN.)	Hose O.D. (IN.)	Working Pressure P.S.I.	Reel / Coil Length (FT.)
RVH-4RED-COIL	1/4	.438	300	500
RVH-4RED-REEL	1/4	.438	300	500
RVH-4YEL-COIL	1/4	.438	300	500
RVH-4YEL-REEL	1/4	.438	300	500
RVH-6BLU-COIL	3/8	.594	300	500
RVH-6BLU-REEL	3/8	.594	300	500
RVH-6RED-COIL	3/8	.594	300	500
RVH-6RED-REEL	3/8	.594	300	500
RVH-8BLU-REEL	1/2	.720	150	500

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

QUALITY P.V.C. AIR HOSE ASSEMBLIES

The **RV** Series of assemblies is constructed with **RVH** hose. All assemblies have factory crimped ends with either B - 1/4", C - 3/8" or D - 1/2" brass male pipe ends. Standard lengths are -25, 50, 75 or 100ft.

- **COLORS:** Blue, Red, Yellow
- **TEMPERATURE:** -15°F to +150°F, -26°C to +66°C
- **PACKAGING:** Individually shrink wrapped with bar coded label.
- **FITTINGS:** Machined Brass



Custom Lengths Available Upon Request.

NOTE
WORKING PRESSURE RATED AT +70°F +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

1/4 I.D. HOSE 1/4 M.P.T. ENDS			3/8 I.D. HOSE 1/4 M.P.T. ENDS			3/8 I.D. HOSE 3/8 M.P.T. ENDS		
PART No.	Length (FT.)	Working Pressure (P.S.I.)	PART No.	Length (FT.)	Working Pressure (P.S.I.)	PART No.	Length (FT.)	Working Pressure (P.S.I.)
RV4RED-25B	25	300	RV6BLU-25B	25	300	RV6BLU-25C	25	300
RV4RED-50B	50	300	RV6BLU-50B	50	300	RV6BLU-50C	50	300
RV4RED-75B	75	300	RV6BLU-75B	75	300	RV6BLU-75C	75	300
RV4RED-100B	100	300	RV6BLU-100B	100	300	RV6BLU-100C	100	300
RV4YEL-25B	25	300	RV6RED-25B	25	300	RV6RED-25C	25	300
RV4YEL-50B	50	300	RV6RED-50B	50	300	RV6RED-50C	50	300
RV4YEL-75B	75	300	RV6RED-75B	75	300	RV6RED-75C	75	300
RV4YEL-100B	100	300	RV6RED-100B	100	300	RV6RED-100C	100	300

POLYURETHANE SELF-STORING AIR HOSE ASSEMBLIES

These polyurethane assemblies are produced using an ether based resin for better strength, flexibility and superior memory. This hose has excellent resistance to water, chemicals, oxidation, hydrolysis and ozone. It is kink resistant, light weight and mobile.

- **COLOR:** Blue
- **TEMPERATURE:** -40°F to +175°F, -40°C to +79°C
- **PACKAGING:** Individually Bagged With Header / Display Ready
- **FITTINGS:** 360° Brass Working Male Pipe Swivels Each End.

PART No.	Actual I.D. (IN.)	Swivel Pipe	Length (FT.)	Working Pressure (P.S.I.)
1936-4-12	1/4	1/4	12	125
1936-4-15	1/4	1/4	15	125
1936-4-20	1/4	1/4	20	125
1936-4-25	1/4	1/4	25	125
1936-4-50	1/4	1/4	50	125
1936-6-12	3/8	3/8	12	125
1936-6-15	3/8	3/8	15	125
1936-6-20	3/8	3/8	20	125
1936-6-25	3/8	3/8	25	125
1936-6-50	3/8	3/8	50	125

NOTE: 1936 SERIES SUPPLIED IN ASSEMBLIES ONLY.

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.



These assemblies are produced using superior polyurethane resins for better strength, flexibility and superior memory. This hose has excellent resistance to water, chemicals, oxidation, hydrolysis and ozone. It is kink resistant, light weight and mobile.

- **COLOUR:** Blue
- **TEMPERATURE:** -40°F to +175°F, -40°C to +79°C
- **PACKAGING:** Individually Bagged With Header / Display Ready
- **FITTINGS:** 360° Brass Working Male Pipe Swivels Each End.

Expanded Standard Sizes & Lengths

PART No.	Actual I.D. (IN.)	Swivel Pipe	Length (FT.)	Working Pressure (P.S.I.)
1938-4-10	1/4	1/4	10	125
1938-4-12	1/4	1/4	12	125
1938-4-15	1/4	1/4	15	125
1938-4-20	1/4	1/4	20	125
1938-4-25	1/4	1/4	25	125
1938-4-30	1/4	1/4	30	125
1938-4-50	1/4	1/4	50	125
1938-6-12	3/8	3/8	12	125
1938-6-15	3/8	3/8	15	125
1938-6-20	3/8	3/8	20	125
1938-6-25	3/8	3/8	25	125
1938-6-50	3/8	3/8	50	125
1938-6-12B	3/8	1/4	12	125
1938-6-15B	3/8	1/4	15	125
1938-6-20B	3/8	1/4	20	125
1938-6-25B	3/8	1/4	25	125
1938-6-50B	3/8	1/4	50	125

NOTE: 1938 SERIES SUPPLIED IN ASSEMBLIES ONLY.

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

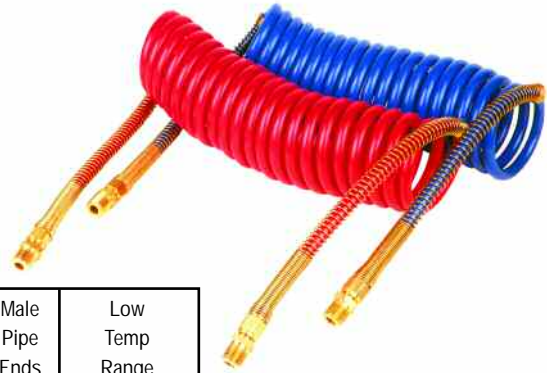




TRUCK AIR ASSEMBLIES

S.A.E. J844 NYLON RETRACTABLE AIR COILS

- **MEETS:** S.A.E. J884D Type 3B D.O.T. F.M.V.S.S. - 106
- **COLORS:** Red, Blue
- **TEMPERATURE:** -65°F to +200°F, -54°C to +93°C
- **PACKAGING:** As a Set of One Red and One Blue.
- **FITTINGS:** 1/2" Male Pipe Each End.



Pulling the coil inside out restores the spring set making the assembly like new.

PART No.	Working Length (FT.)	Tube O.D. (IN.)	Pigtail Length (IN.)	Male Pipe Ends	Low Temp Range
1486L-8-15	15	1/2	12"	1/2	-65°F, -54°C
1486L-8-20	20	1/2	12"	1/2	-65°F, -54°C
1486L-8RED-15	15	1/2	12"	1/2	-65°F, -54°C
1486L-8BLU-15	15	1/2	12"	1/2	-65°F, -54°C

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

THESE PART NUMBERS REPRESENT A SET OF ONE RED AND ONE BLUE ASSEMBLY.

THESE PART NUMBERS REPRESENT INDIVIDUAL ASSEMBLIES RED OR BLUE. (15 FT. LENGTH ONLY)

FIFTH WHEEL SLIDER ASSEMBLY

- **MEETS:** S.A.E. J884D TYPE 3A D.O.T. F.M.V.S.S. - 106
 - **COLOR:** Black
 - **TEMPERATURE:** -40°F to +200°F, -40°C to +93°C
 - **FITTINGS:** 360° Brass Working Male Pipe Swivel Each End.
- For Complete Kit See Page 21
For Fifth Wheel Cylinder See Page 87



NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

PART No.	Working Length (FT.)	Tube O.D. (IN.)	Pigtail Length (IN.)	Male Pipe Ends
1486S-4-10	10	1/4	4	1/4

AIR ASSEMBLY with GLADHAND

Connects directly to the Gladhand port on a truck cab. This assembly is complete with air chuck end which allows for the easy filling of tires.

BC-B-DF
Dual Foot Chuck



GHU
Universal Gladhand

PART No.	Desc.	Actual I.D. (IN.)	Length (FT.)	Working Pressure (P.S.I.)
GL6RED-50GHU-DF	Super-Flex	3/8	50	300
GL6YEL-50GHU-DF	Super-Flex	3/8	50	300

* Other lengths available.

SPECIALTY HOSE ASSEMBLIES



A

NYLON GREASE WHIPS



3/16" I.D. Thermoplastic, fibre reinforced hose with 1/8 steel male pipe couplings. This hose combines the best features of conventional rubber hose with the unique advantages of synthetic materials.

Recommended use: Hand held grease guns.

PART No.	Length (IN.)	Working Pressure (P.S.I.)	Burst Pressure (PSI)
GWN-3-12	12	3000	12,000
GWN-3-18	18	3000	12,000
GWN-3-24	24	3000	12,000
GWN-3-36	36	3000	12,000
GWN-3-48	48	3000	12,000
GWN-3-72	72	3000	12,000

RUBBER GREASE WHIPS



These assemblies are manufactured from 3/16" I.D. S.A.E. 100R1 rubber hose. The one braid hose is permanently crimped with 1/8 brass male pipe couplings on both ends.

Recommended use: Hand held grease guns.

PART No.	Length (IN.)	Working Pressure (P.S.I.)	Burst Pressure (PSI)
GWR-3-12	12	3000	12,000
GWR-3-18	18	3000	12,000
GWR-3-24	24	3000	12,000
GWR-3-36	36	3000	12,000
GWR-3-48	48	3000	12,000
GWR-3-72	72	3000	12,000

CRIMPED AIR SHIFT TRANSMISSION HOSE ASSEMBLIES

Male Pipe Thread



45° S.A.E. Female FLARE

OTHER LENGTHS AVAILABLE ON REQUEST

PART No.	Swivel Tube	Male Pipe	Hose I.D. (IN.)	Length (IN.)
2818-4-2	1/4	1/8	1/4	18
2820-4-2	1/4	1/8	1/4	20
2822-4-2	1/4	1/8	1/4	22
2824-4-2	1/4	1/8	1/4	24
2826-4-2	1/4	1/8	1/4	26
2828-4-2	1/4	1/8	1/4	28
2830-4-2	1/4	1/8	1/4	30
2832-4-2	1/4	1/8	1/4	32
2834-4-2	1/4	1/8	1/4	34
2836-4-2	1/4	1/8	1/4	36
2838-4-2	1/4	1/8	1/4	38
2840-4-2	1/4	1/8	1/4	40
2842-4-2	1/4	1/8	1/4	42
2844-4-2	1/4	1/8	1/4	44
2846-4-2	1/4	1/8	1/4	46
2848-4-2	1/4	1/8	1/4	48

NOTE: LENGTH INCLUDES 48-4A ADAPTER (SOLD SEPARATELY Page 58)

FIFTH WHEEL SLIDER KIT



PART No. FWSK-1

Designed for use on sliding fifth wheels, this kit includes most everything you need to complete the connections.

Kit Includes:

- 120" Length of 1/4" O.D. S.A.E. - J844-A coiled air tube.
- 360° Brass working male pipe swivels each end.
- Spring guard hose end protectors.
- 90° Brass adapter elbow.
- Frame mounting terminal bolt.

AIR SEAT GUN SPLICER KIT



PART No. ASGK-1

Simply splice the air seat line with the push-to-connect tee end of the assembly. This handy kit features an industrial air gun for cleaning out the cab on site.

Kit Includes:

- 120" Length of 1/4" O.D. S.A.E. J844-A coiled air tube.
- One 360° Brass working male pipe swivel.
- Two spring guard hose end protectors.
- Push-to-connect splicer tee. (No Tools required)
- Chrome plated, lever handle air gun.



INDUSTRIAL WATER HOSE ASSEMBLIES

A

Top-of-The-Line 'Blue Star' Brand

Heavy Hex Female End
By Male Water Thread
Working Pressures: 1/2" I.D. 300 P.S.I.,
5/8" and 3/4" I.D. 250 P.S.I.
Temp: -15°F to +150°F, -26°C to +66°C

PART No.	Length (FT.)	Actual I.D. (IN.)	Working Pressure (P.S.I.)
WH8BLU-25H	25	1/2	300
WH8BLU-50H	50	1/2	300
WH10BLU-25H	25	5/8	250
WH10BLU-50H	50	5/8	250
WH12BLU-25H	25	3/4	250
WH12BLU-50H	50	3/4	250



High Quality 'Black Star' Rubber

Double or Heavy Hex Female End
By Male Water Thread
Working Pressure: 1/2", 5/8" 200 P.S.I.
and 3/4" I.D. 150 P.S.I.
Temp: -20°F to +200°F, -29°C to +93°C

PART No.	Length (FT.)	Actual I.D. (IN.)	Working Pressure (P.S.I.)
WH8BLK-25H	25	1/2	200
WH8BLK-50H	50	1/2	200
WH10BLK-25H	25	5/8	200
WH10BLK-50H	50	5/8	200
WH12BLK-25H	25	3/4	150
WH12BLK-50H	50	3/4	150



- HEAVY BRASS MACHINED ENDS.
- OTHER LENGTHS AND END COMBINATIONS AVAILABLE UPON REQUEST.

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

PRESSURE WASH HOSE ASSEMBLIES



Two Star (PW2) is a one wire construction, black or blue covered hose. Its' tube is specially formulated to handle high pressure water. Suitable for pressures up to 4000 P.S.I., at +70°F, (+21°C), or temperatures up to +250°F, (+121°C) at lower pressures.

Swivels on both ends available upon request. Suffix PART No. with SW. Example: PW2A-6-50SW

PART No.	Length (FT.)	Actual I.D. (IN.)
PW2A-4-30	30	1/4
PW2A-4-50	50	1/4
PW2A-4-75	75	1/4
PW2A-4-100	100	1/4
PW2A-6-30	30	3/8
PW2A-6-50	50	3/8
PW2A-6-75	75	3/8
PW2A-6-100	100	3/8
PW2A-6BLU-30	30	3/8
PW2A-6BLU-50	50	3/8
PW2A-6BLU-75	75	3/8
PW2A-6BLU-100	100	3/8



Three Star is a one wire construction hose with a special blue non-marking cover. Suitable for pressures up to 3000 P.S.I., at +70°F, (+21°C), or temperatures up to +250°F, (+121°C) at lower pressures.

Swivels on both ends available upon request. Suffix PART No. with SW. Example: PW3A-6-50SW

PART No.	Length (FT.)	Actual I.D. (IN.)
PW3A-4-30	30	1/4
PW3A-4-50	50	1/4
PW3A-4-75	75	1/4
PW3A-4-100	100	1/4
PW3A-6-30	30	3/8
PW3A-6-50	50	3/8
PW3A-6-75	75	3/8
PW3A-6-100	100	3/8



P.V.C. BRAIDED HOSE



Polyvinyl-Chloride Braided Hose is manufactured from F.D.A. approved resins. It has an open mesh nylon braid to withstand higher pressures.

It is transparent (blockages can be easily detected), flexible, light, and non conductive.

It is suitable for use with air, mineral salts, plating solution, water, salt water, and hydrocarbons.



CERTIFIED UNDER STANDARD 51 and 61

NOTE

THE WORKING PRESSURES LISTED FOR THE PVC TUBE IS RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE ABOVE LISTED WORKING PRESSURES.

THIS TUBE IS NOT RECOMMENDED FOR MILK CONTACT, ALCOHOL (LIQUOR) OR MEDICAL APPLICATIONS.

PART No.	Hose O.D. (IN.)	Actual I.D. (IN.)	Working Pressure (P.S.I.)
PVC-52-100	.325	1/8	350
PVC-63-100	.375	3/16	250
PVC-84-100	.460	1/4	250
PVC-95-100	.525	5/16	250
PVC-106-100	.600	3/8	225
PVC-128-100	.750	1/2	200
PVC-1410-100	.875	5/8	200
PVC-1712-100	1.025	3/4	150
PVC-2116-100	1.312	1	125
PVC-2820-100	1.620	1-1/4	100
PVC-3224-100	2.000	1-1/2	100
PVC-4032-100	2.500	2	75

- **PACKAGING:** 100 FT COILS ALL SIZES
500 FT REELS 1/8" TO 1/2" I.D.
300 FT REELS 5/8" TO 1" I.D.

NOTE: TO ORDER REEL LENGTHS CHANGE -100 TO -REEL ON SIZES 1/8" TO 1" I.D.

- **TEMPERATURE:** -5°F TO +160°F, -21°C TO +71°C
- **FITTINGS:** HOSE BARBS PAGE 30 - 31

CLEAR VINYL TUBE



Clear polyvinyl-chloride tube is manufactured from F.D.A. approved resins.

It is clear, flexible, easy to clean, abrasion resistant and non-contaminating.

It is suitable for the conveyance of air, and water and is used extensively where food and beverages are conveyed.



CERTIFIED UNDER STANDARD 51 and 61

NOTE

THE WORKING PRESSURES LISTED FOR THE VINYL TUBE IS RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE ABOVE LISTED WORKING PRESSURES.

THIS TUBE IS NOT RECOMMENDED FOR MILK CONTACT, ALCOHOL (LIQUOR) OR MEDICAL APPLICATIONS.

PART No.	Tube O.D. (IN.)	Actual I.D. (IN.)	Working Pressure (P.S.I.)
JFT-42-100	1/4	1/8	65
JFT-53-100	5/16	3/16	55
JFT-63-100 *	3/8	3/16	65
JFT-64-100	3/8	1/4	55
JFT-74-100 *	7/16	1/4	60
JFT-75-100 *	7/16	5/16	50
JFT-84-100 *	1/2	1/4	70
JFT-85-100	1/2	5/16	60
JFT-86-100	1/2	3/8	45
JFT-106-100 *	5/8	3/8	55
JFT-108-100	5/8	1/2	30
JFT-128-100	3/4	1/2	45
JFT-1210-100*	3/4	5/8	30
JFT-1410-100	7/8	5/8	40
JFT-1612-100	1	3/4	35
JFT-1812-100	1-1/8	3/4	50
JFT-2014-100 *	1-1/4	7/8	35
JFT-2016-100	1-1/4	1	25
JFT-2416-100 *	1-1/2	1	35
JFT-2420-100 *	1-1/2	1-1/4	20
JFT-3224-50	2	1-1/2	35

- **PACKAGING:** 100 FT COILS 1/8" TO 1-1/4" I.D.
500 FT REELS 1/8" TO 1/2" I.D.
300 FT REELS 5/8" TO 1" I.D.
50 FT COIL 1-1/2" I.D.

NOTE: TO ORDER REEL LENGTHS CHANGE -100 TO -REEL

- **TEMPERATURE:** +25°F TO +149°F, -4°C TO +65°C
- **FITTINGS:** HOSE BARBS PAGE 30 - 31
- * **THESE ITEMS ARE ONLY AVAILABLE IN 100 FT COILS.**

B



D.O.T. AIR BRAKE TUBE

STAMPED AIR BRAKE 3253-051 EXCEEDS SAE J844 TYPE B 3/8" O.D. PART. NO. 67071.573 SFL
DOT 1513 (07/04) 3/8" O.D. R DOT 1513 (07/04) 3/8" O.D. R

Air brake tube is designed for use with truck, trailer and other mobile air brake and auxiliary systems.

This lightweight, flexible and UV stabilized tube is highly resistant to abrasion, oil, grease and road salt.

- **COLOR:** Black, Blue, Green, Orange, Red, Yellow
Other COLORS quoted on request.
- **TEMPERATURE:** -40°F to +200°F, -40°C to +93°C
- **PACKAGING:** Reels, Coils
- **FITTINGS:** 1400 or PC1400 Series Page 46 - 48
800 Series Page 26
- **MEETS OR EXCEEDS:** D.O.T. F.M.V.S.S. 106
S.A.E. J844 TEST REQUIREMENTS
- * **NOTE:** 1/8 does not comply with F.M.V.S.S. 106
- ****NOTE:** S.A.E. does not recognize 5/32 O.D.
for airbrake systems.

TYPE 3B REINFORCED

PART No.	Tube O.D. (IN.)	Wall Thickness (IN.)	Working Pressure (P.S.I.)	Reel / Coil Length (FT.)
1485-6-100	3/8	0.062	350	100
1485-6-REEL	3/8	0.062	350	500
1485-6BLU-100	3/8	0.062	350	100
1485-6BLU-REEL	3/8	0.062	350	500
1485-6GRN-100	3/8	0.062	350	100
1485-6GRN-REEL	3/8	0.062	350	500
1485-6ORA-100	3/8	0.062	350	100
1485-6ORA-REEL	3/8	0.062	350	500
1485-6RED-100	3/8	0.062	350	100
1485-6RED-REEL	3/8	0.062	350	500
1485-6YEL-100	3/8	0.062	350	100
1485-6YEL-REEL	3/8	0.062	350	500
1485-8-100	1/2	0.062	240	100
1485-8-REEL	1/2	0.062	240	500
1485-8BLU-100	1/2	0.062	240	100
1485-8BLU-REEL	1/2	0.062	240	500
1485-8GRN-100	1/2	0.062	240	100
1485-8GRN-REEL	1/2	0.062	240	500
1485-8ORA-100	1/2	0.062	240	100
1485-8ORA-REEL	1/2	0.062	240	500
1485-8RED-100	1/2	0.062	240	100
1485-8RED-REEL	1/2	0.062	240	500
1485-8YEL-100	1/2	0.062	240	100
1485-8YEL-REEL	1/2	0.062	240	500
1485-10-100	5/8	0.092	225	100
1485-10-REEL	5/8	0.092	225	250
1485-10GRN-100	5/8	0.092	225	100
1485-10GRN-REEL	5/8	0.092	225	250
1485-10ORA-100	5/8	0.092	225	100
1485-10ORA-REEL	5/8	0.092	225	250
1485-10RED-100	5/8	0.092	225	100
1485-10RED-REEL	5/8	0.092	225	250
1485-10YEL-100	5/8	0.092	225	100
1485-10YEL-REEL	5/8	0.092	225	250
1485-12-100	3/4	0.092	200	100
1485-12-REEL	3/4	0.092	200	250
1485-12BLU-100	3/4	0.092	200	100
1485-12BLU-REEL	3/4	0.092	200	250
1485-12GRN-100	3/4	0.092	200	100
1485-12GRN-REEL	3/4	0.092	200	250
1485-12ORA-100	3/4	0.092	200	100
1485-12ORA-REEL	3/4	0.092	200	250

TYPE 3A NON-REINFORCED

PART No.	Tube O.D. (IN.)	Wall Thickness (IN.)	Working Pressure (P.S.I.)	Reel / Coil Length (FT.)
* 1485-2-100	1/8	0.023	250	100
* 1485-2-REEL	1/8	0.023	250	2000
** 1485-2-1/2-100	5/32	0.036	250	100
** 1485-2-1/2-REEL	5/32	0.036	250	1000
1485-3-REEL	3/16	0.035	250	1000
1485-4-100	1/4	0.040	300	100
1485-4-REEL	1/4	0.040	300	1000
1485-4BLU-100	1/4	0.040	300	100
1485-4BLU-REEL	1/4	0.040	300	1000
1485-4GRN-100	1/4	0.040	300	100
1485-4GRN-REEL	1/4	0.040	300	1000
1485-4ORA-100	1/4	0.040	300	100
1485-4ORA-REEL	1/4	0.040	300	1000
1485-4RED-100	1/4	0.040	300	100
1485-4RED-REEL	1/4	0.040	300	1000
1485-4YEL-100	1/4	0.040	300	100
1485-4YEL-REEL	1/4	0.040	300	1000
1485-5-100	5/16	0.040	250	100
1485-5-REEL	5/16	0.040	250	500

BRASS D.O.T. AIR BRAKE FITTINGS ASSEMBLY INSTRUCTIONS USE WITH 1485 TUBE

1. Cut tube squarely.
2. Slide nut and sleeve onto tube.
3. Insert tube fitting until it bottoms on seat.



Full Turns
Clockwise



Wrench turns as per chart.

Tube Size	Additional number of full turns from hand tight.
1/4"	3
3/8", 1/2", and 5/8"	4
3/4"	3-1/2

4. Hand tighten and mark body.

POLYETHYLENE (GENERAL PURPOSE) TUBE

FAIRVIEW FITTINGS & MANUFACTURING

LOW DENSITY					HIGH DENSITY				
PART No.	Tube O.D. (IN.)	Actual I.D. (IN.)	Wall Thickness	Working Pressure (P.S.I.)	PART No.	Tube O.D. (IN.)	Actual I.D. (IN.)	Wall Thickness	Working Pressure (P.S.I.)
360-4-100	1/4	.170	.040	125	359-4-100	1/4	.170	.040	250
360-4H-100	1/4	.125	.062	170	359-4H-100	1/4	.125	.062	280
360-5-100	5/16	.187	.062	130	359-5-100	5/16	.187	.062	250
360-6-100	3/8	.250	.062	100	359-6-100	3/8	.250	.062	250
360-8-100	1/2	.375	.062	90	359-8-100	1/2	.375	.062	250
360-10-100	5/8	.500	.062	80	359-10-100	5/8	.500	.062	160
360-12-100	3/4	.625	.062	60	359-12-100	3/4	.600	.075	160

Polyethylene tube is manufactured from F.D.A. approved resins. It has very low moisture absorption. It is fungus resistant, non-corrosive, and highly resistant to stress cracking.

It is suitable for air and water applications and is used for beverage and soda transfer.

It is available in two types, low and high density. Low density provides flexibility and high density, while not as flexible, has a higher temperature and pressure rating.

NOTE

THE WORKING PRESSURES LISTED FOR THE POLY TUBES ARE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE ABOVE LISTED WORKING PRESSURES. THESE TUBES ARE NOT RECOMMENDED FOR MILK CONTACT.

ORDERING INFORMATION

- **PACKAGING:** 100 FT. COILS
500 AND 1000 FT. REELS ON 360 TUBE
TO ORDER REELS CHANGE -100 TO -500 OR -1000
- **TEMPERATURE:** LOW DENSITY -40°F TO +160°F, -40°C TO +71°C
HIGH DENSITY -40°F TO +250°F, -40°C TO +121°C
- **FITTINGS:** 900 SERIES PAGE 32
- **COLOR CODE 360 SERIES ONLY:** BLK (BLACK), BLU (BLUE), GRN (GREEN), ORA (ORANGE), RED (RED), YEL (YELLOW)

NOTE: To order a color suffix the size code with a color code example: 360-4RED-100, 360-6RED-1000. For natural color (opaque) omit the color code. Dark COLORS have better U.V. resistance for outdoor applications.

POLYURETHANE (FUEL LINE) TUBE

FAIRVIEW FITTINGS & MANUFACTURING

This Ether based polyurethane tube has been specially formulated for use with gasoline and is also suitable for such applications as air transfer lines, granular transfer lines, lubrication lines and robotics control lines. It is clear with a blue tint to allow see-through convenience. Polyurethane tube features abrasion and cut resistance, good flex fatigue and resiliency and excellent resistance to ozone, solvents and fuel. Items and COLORS not shown are subject to minimum runs.

PART No.	Tube O.D. (IN.)	Actual I.D. (IN.)	Wall Thickness	Working Pressure P.S.I.
FLT-42-100	1/4	1/8	1/16	100
FLT-53-100	5/16	3/16	1/16	75
FLT-64-100	3/8	1/4	1/16	60
FLT-75-100	7/16	5/16	1/16	50
FLT-86-100	1/2	3/8	1/16	45
FLT-128-100	3/4	1/2	1/8	60

- **PACKAGING:** 100 FT COILS
- **TEMPERATURE:** -40°F to +175°F, -40°C to +79°C
- **FITTINGS:** HOSE BARBS PAGE 30 - 32

FOR FUEL LINE HOSE SEE PAGE 10

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

B



AIR SHIFT TRANSMISSION TUBE

This tube is lightweight and flexible, resists oil, grease and road salt.

- **COLOR:** BLACK
- **TEMPERATURE:** -40°F TO +200°F, -40°C TO +93°C
- **PACKAGING:** BULK REELS
- **FITTINGS:** 800 SERIES BELOW

Other colors than those listed are available on request. Minimum runs apply.

TYPE 3A NON-REINFORCED

PART No.	Tube O.D. (IN.)	Wall Thickness (I.N.)	Working Pressure (P.S.I.)	Reel Length (FT.)
1485-2-REEL	1/8	.023	250	2000
1485-2-1/2-REEL	5/32	.036	250	1000

NOTE: WORKING PRESSURE RATED AT +70°F, +21°C. ANY AMBIENT OR INTERNAL INCREASE IN TEMPERATURE WILL LOWER THE WORKING PRESSURE.

AIR SHIFT TRANSMISSION KIT

USE WITH 1485 TUBE PAGE 24



PART No. ASTM-KIT

Contains the following:

PART No.	Qty
862-2	3
862-2-1/2	3
868-2-1	3
868-2-1/2-1	3
868-2-1/2A	3
868-2A	3
869-2-1/2A	3
869-2A	3
FKTM-BOX	1



BRASS AIR SHIFT TRANSMISSION FITTINGS

USE WITH 1485 TUBE PAGE 24



SLEEVE

PART No.	Tube	Fuller No.
860-2	1/8	83001
860-2-1/2	5/32	83002



UNION COUPLING

PART No.	Tube	Fuller No.
862-2	1/8	84101
862-2-1/2	5/32	84102



90° ELBOW Tube To Male Pipe

PART No.	Tube	Pipe	Fuller No.
869-2A	1/8	1/8	85002
869-2-1/2A	5/32	1/8	85001



NUT

PART No.	Tube	Fuller No.
861-2	1/8	83501
861-2-1/2	5/32	83502



CONNECTOR Tube To Male Pipe

PART No.	Tube	Pipe	Fuller No.
868-2-1	1/8	1/16	84001
868-2A	1/8	1/8	84002
868-2-1/2-1	5/32	1/16	83003
868-2-1/2A	5/32	1/8	N/A

TO ASSEMBLE

- PLACE NUT AND SLEEVE OVER TUBE
- PUSH TUBE INTO FITTING AS FAR AS POSSIBLE
- TIGHTEN NUT

BRASS D.O.T. AIR BRAKE COUPLINGS AND STEEL TERMINAL BOLTS



SLEEVE

PART No.	For Hose I.D.
1490-6	3/8
1490-8	1/2



NUT

PART No.	For Hose I.D.
1491-6	3/8
1491-8	1/2



COUPLER ASSEMBLY

(NUT, SLEEVE AND COUPLER)

PART No.	For Hose I.D.	Pipe
1492-6B	3/8	1/4
1492-6C	3/8	3/8
1492-6D	3/8	1/2
1492-8C	1/2	3/8
1492-8D	1/2	1/2



SWIVEL COUPLER ASSEMBLY

(NUT, SLEEVE AND COUPLER)

PART No.	Hose I.D.	Pipe
1492SW-6	3/8	
1492SW-8	1/2	
1492SW-6B *	3/8	1/4
1492SW-6C *	3/8	3/8
1492SW-6D *	3/8	1/2
1492SW-8C *	1/2	3/8

* Complete with 4134 series adapter.



HOSE SPLICER

PART No.	For Hose I.D.
1492-6S	3/8
1492-8S	1/2



COUPLER ASSEMBLY WITH SPRING GUARD
(NUT, SLEEVE, COUPLER AND SPRING)

PART No.	For Hose I.D.	Pipe
1493-6B	3/8	1/4
1493-6C	3/8	3/8
1493-6D	3/8	1/2
1493-8C	1/2	3/8
1493-8D	1/2	1/2



SWIVEL COUPLER ASSEMBLY WITH SPRING GUARD
(NUT, SLEEVE, COUPLER AND SPRING)

PART No.	For Hose I.D.	Pipe
1493SW-6	3/8	
1493SW-8	1/2	
1493SW-6B *	3/8	1/4
1493SW-6C *	3/8	3/8
1493SW-8C *	1/2	3/8

* Complete with 4134 series adapter.



NUT WITH SPRING HOSE GUARD

PART No.	For Hose I.D.
1494-6	Nut and Spring 3/8
1494-8	Nut and Spring 1/2
1494-6N	Nut 3/8
1494-8N	Nut 1/2
1494-6S	Spring 3/8
1494-8S	Spring 1/2



TERMINAL BOLT (STEEL)

PART No.	Female Pipe	Length (IN.)
1495-C	3/8 X 3/8	1-3/8
1495-L	1/4 X 1/4	1-1/2
1495-S	1/4 X 1/4	31/32



TERMINAL BOLT (BRASS)

PART No.	Female Pipe	Length (IN.)
1495B-A	1/8 X 1/8	1-1/2
1495B-C	3/8 X 3/8	1-1/4
1495B-D	1/2 X 1/2	1-1/2
1495B-L	1/4 X 1/4	1-1/2
1495B-S	1/4 X 1/4	31/32



TERMINAL BOLT (STEEL)

PART No.	Pipe	Length (IN.)
1496-DC	1/2M X 3/8F	2



TERMINAL BOLT (STEEL)

PART No.	Pipe	Length (IN.)
1497-DB	1/2M X 1/4F	2-3/4
1497-DBS	1/2M X 1/4F	1-5/8

C



BRASS D.O.T. AIR BRAKE COUPLINGS AND STEEL TERMINAL BOLTS



TERMINAL BOLT (STEEL)

For Nylon

PART No.	For Nylon Tube	Pipe
1498N-6D *	3/8 O.D.	1/2M X 1/4F

* Complete with 1461 series nut.

PART No.	For Copper Tube	Pipe
1498-6D	3/8 O.D.	1/2M X 1/4F



For Nylon



For Copper

TERMINAL BOLT (STEEL)

PART No.	For Nylon Tube	For Hose I.D.
1499N-6 *	3/8 O.D.	3/8

* Complete with 1461 series nut.

PART No.	For Copper Tube	For Hose I.D.
1499-6	3/8 O.D.	3/8



COUPLER

PART No.	For Hose I.D.	Pipe
B1492-6B	3/8	1/4
B1492-6C	3/8	3/8
B1492-6D	3/8	1/2
B1492-8C	1/2	3/8
B1492-8D	1/2	1/2



HOSE CONNECTOR FOR HAB ASSEMBLIES

PART No.	Straight Thread	Pipe
4134-6B	3/4-20	1/4
4134-6C	3/4-20	3/8
4134-6D	3/4-20	1/2
4134-8C	3/4-20	3/8
4134-8D	3/4-20	1/2
4134-8C-WH	7/8-20	3/8
4134-8D-WH	7/8-20	1/2

USED WITH ASSEMBLIES ON PAGE 2 - 4

AIR BRAKE HOSE FIELD REPAIR KIT

**Repair Kit Selection:
PART No. ABFR-KIT-HAB**

Designed for use in the field, this kit includes a selection of items to complete many temporary air brake hose repairs.
Single sided carry case, with handle.



Kit Contains

PART No.	Qty	PART No.	Qty
HAB-6-CUT	16 In.	1492SW-8	1
HAB-8-CUT	16 In.	4134-6B	2
110-CB	2	4134-6C	2
110-DC	2	4134-8C-WH	2
121-M8	1	4134-8D-WH	2
1492-6S	1	TK-1	1
1492-8S	1	ABFR-BOX-1	1
1492SW-6	1		

Overall:

Height	12 inches
Width	14-1/2 inches
Depth	2-3/8 inches

For more truck & trailer kits see pages: 21 & 26



BRASS GRIP-TITE HOSE FITTINGS



(USE WITH GRIP-TITE HOSE: SEE PAGE 16)



Male Pipe

PART No.	Hose I.D.	Pipe
725-4A	1/4	1/8
725-4B	1/4	1/4
725-4C	1/4	3/8
725-5A	5/16	1/8
725-5B	5/16	1/4
725-6A	3/8	1/8
725-6B	3/8	1/4
725-6C	3/8	3/8
725-6D	3/8	1/2
725-8B	1/2	1/4
725-8C	1/2	3/8
725-8D	1/2	1/2
725-8E	1/2	3/4
725-10C	5/8	3/8
725-10D	5/8	1/2
725-10E	5/8	3/4
725-12D	3/4	1/2
725-12E	3/4	3/4



Working Male Pipe Swivel

PART No.	Hose I.D.	Pipe
725SW-4B	1/4	1/4
725SW-6B	3/8	1/4
725SW-6C	3/8	3/8
725SW-8C	1/2	3/8
725SW-8D	1/2	1/2
725SW-12E	3/4	3/4



RIGID Female Pipe

PART No.	Hose I.D.	Tube
726-4A	1/4	1/8
726-4B	1/4	1/4
726-6B	3/8	1/4
726-6C	3/8	3/8
726-8C	1/2	3/8
726-8D	1/2	1/2
726-8E	1/2	3/4
726-12E	3/4	3/4



45° S.A.E. Male Flare

PART No.	Hose I.D.	Tube
727-44	1/4	1/4
727-45	1/4	5/16
727-65	3/8	5/16
727-66	3/8	3/8
727-88	1/2	1/2



45° S.A.E. Female Flare Swivel

PART No.	Hose I.D.	Tube
728-44	1/4	1/4
728-45	1/4	5/16
728-66	3/8	3/8
728-68	3/8	1/2
728-86	1/2	3/8
728-88	1/2	1/2
728-810	1/2	5/8
728-108	5/8	1/2
728-1010	5/8	5/8
728-1212	3/4	3/4



HOSE SPLICER

PART No.	Hose I.D.
729-4	1/4
729-5	5/16
729-6	3/8
729-8	1/2
729-10	5/8
729-12	3/4



Female Straight Pipe Swivel

GASKET TYPE

PART No.	Hose I.D.	Straight Pipe
730-4A	1/4	1/8
730-4B	1/4	1/4
730-6B	3/8	1/4
730-6C	3/8	3/8



Female Straight Pipe Swivel

BALL TYPE

PART No.	Hose I.D.	Straight Pipe
731-4A	1/4	1/8
731-4B	1/4	1/4
731-6B	3/8	1/4
731-6C	3/8	3/8
731-8D	1/2	1/2
731-12E	3/4	3/4



RIGID Tube Shank

PART No.	Hose I.D.	Tube
732-43	1/4	3/16
732-44	1/4	1/4
732-45	1/4	5/16
732-66	3/8	3/8
732-88	1/2	1/2
732-1010	5/8	5/8



45° S.A.E. Male Inverted Flare Swivel

PART No.	Hose I.D.	Tube
735-43	1/4	3/16
735-44	1/4	1/4
735-45	1/4	5/16
735-65	3/8	5/16
735-66	3/8	3/8
735-68	3/8	1/2
735-88	1/2	1/2
735-1010	5/8	5/8



45° S.A.E. Female Inverted Flare

PART No.	Hose I.D.	Tube
736-43	1/4	3/16
736-44	1/4	1/4
736-45	1/4	5/16
736-65	3/8	5/16
736-66	3/8	3/8



37° J.I.C. Male Flare

PART No.	Hose I.D.	Tube
737-44	1/4	1/4
737-45	1/4	5/16
737-66	3/8	3/8
737-88	1/2	1/2



37° J.I.C. Female Flare Swivel

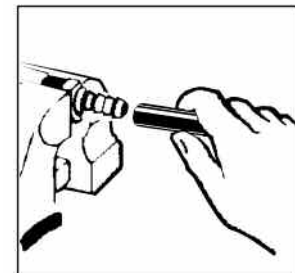
PART No.	Hose I.D.	Tube
738-44	1/4	1/4
738-45	1/4	5/16
738-66	3/8	3/8
738-88	1/2	1/2
738-1010	5/8	5/8
738-1212	3/4	3/4



90° ELBOW Hose To Male Pipe

PART No.	Hose I.D.	Pipe
739-4A	1/4	1/8
739-4B	1/4	1/4
739-6B	3/8	1/4
739-6C	3/8	3/8
739-8C	1/2	3/8
739-8D	1/2	1/2
739-12E	3/4	3/4

ASSEMBLY INSTRUCTIONS



- LUBRICATE HOSE AND BARB.
- PUSH HOSE ON FITTING UNTIL SEATED UNDER PROTECTIVE CAP.
- NO CLAMPS REQUIRED WHEN USED WITH GRIP-TITE HOSE.





BRASS HOSE BARB FITTINGS



COUPLER
Hose Barb To
Male Pipe

PART No.	Hose I.D.	Pipe
125-2-10/32	1/8	10/32
125-2A	1/8	1/8
125-2B	1/8	1/4
125-3A	3/16	1/8
125-3B	3/16	1/4
125-4A	1/4	1/8
125-4B	1/4	1/4
125-4C	1/4	3/8
125-4D	1/4	1/2
125-5A	5/16	1/8
125-5B	5/16	1/4
125-5C	5/16	3/8
125-6A	3/8	1/8
125-6B	3/8	1/4
125-6C	3/8	3/8
125-6D	3/8	1/2
125-6E	3/8	3/4
125-8B	1/2	1/4
125-8C	1/2	3/8
125-8D	1/2	1/2
125-8E	1/2	3/4
125-10C	5/8	3/8
125-10D	5/8	1/2
125-10E	5/8	3/4
125-12D	3/4	1/2
125-12E	3/4	3/4
125-16E	1	3/4
125-16H	1	1
(Cast Brass)		
125CA-8D	1/2	1/2
125CA-12E	3/4	3/4
125CA-16H	1	1
125CA-20J	1-1/4	1-1/4
125CA-24K	1-1/2	1-1/2
125CA-32M	2	2



**WORKING SWIVEL
COUPLER**
Hose Barb To
Male Pipe

PART No.	Hose I.D.	Pipe
1925-4B	1/4	1/4
1925-6B	3/8	1/4
1925-6C	3/8	3/8
1925-8C	1/2	3/8
1925-8D	1/2	1/2



COUPLER
Hose Barb To
Female Pipe

PART No.	Hose I.D.	Pipe
126-2A	1/8	1/8
126-2B	1/8	1/4
126-3A	3/16	1/8
126-3B	3/16	1/4
126-4A	1/4	1/8
126-4B	1/4	1/4
126-4C	1/4	3/8
126-5A	5/16	1/8
126-5B	5/16	1/4
126-5C	5/16	3/8
126-6A	3/8	1/8
126-6B	3/8	1/4
126-6C	3/8	3/8
126-6D	3/8	1/2
126-8B	1/2	1/4
126-8C	1/2	3/8
126-8D	1/2	1/2



**SWIVEL
COUPLER**
Hose Barb Flat
Seat With Gasket
To Female
Straight Pipe

PART No.	Hose I.D.	Straight Pipe
130-2A	1/8	1/8
130-3B	3/16	1/4
130-4A	1/4	1/8
130-4B	1/4	1/4
130-4C	1/4	3/8
130-5C	5/16	3/8
130-6B	3/8	1/4
130-6C	3/8	3/8
130-6D	3/8	1/2
130-8C	1/2	3/8
130-8D	1/2	1/2
130-12E	3/4	3/4



**SWIVEL
COUPLER**
Hose Barb Ball
Seat To Female
Straight Pipe

Use With PART No. 134

PART No.	Hose I.D.	Straight Pipe
131-2A	1/8	1/8
131-3A	3/16	1/8
131-3B	3/16	1/4
131-4A	1/4	1/8
131-4B	1/4	1/4
131-4C	1/4	3/8
131-5B	5/16	1/4
131-6B	3/8	1/4
131-6C	3/8	3/8
131-6D	3/8	1/2
131-8C	1/2	3/8
131-8D	1/2	1/2
131-12E	3/4	3/4



COUPLER
Hose Barb To
Male 45°
S.A.E. Flare

PART No.	Hose I.D.	Tube
127-44	1/4	1/4
127-46	1/4	3/8
127-55	5/16	5/16
127-66	3/8	3/8
127-68	3/8	1/2
127-88	1/2	1/2



**SWIVEL
COUPLER**
Hose Barb To
Female 45°
S.A.E. Flare

PART No.	Hose I.D.	Tube
128-34	3/16	1/4
128-44	1/4	1/4
128-45	1/4	5/16
128-46	1/4	3/8
128-55	5/16	5/16
128-56	5/16	3/8
128-66	3/8	3/8
128-68	3/8	1/2
128-88	1/2	1/2
128-810	1/2	5/8
128-1010	5/8	5/8
128-1212	3/4	3/4



CONNECTOR
Male Straight
Pipe Thread With
Ball Seat To Male
Taper Pipe Thread

Use With PART No. 130, 131

Straight PART No.	Pipe	Pipe
134-AA	1/8	1/8
134-BA	1/4	1/8
134-BB	1/4	1/4
134-CB	3/8	1/4
134-CC	3/8	3/8
134-CD	3/8	1/2
134-DC	1/2	3/8
134-DD	1/2	1/2
134-EE	3/4	3/4

Straight Pipe
Both Ends

134ST-BB	1/4	1/4
134ST-CC	3/8	3/8



90° ELBOW
Hose Barb
To
Male Pipe

PART No.	Hose I.D.	Pipe
139-3A	3/16	1/8
139-4A	1/4	1/8
139-4B	1/4	1/4
139-4C	1/4	3/8
139-5A	5/16	1/8
139-5B	5/16	1/4
139-5C	5/16	3/8
139-6A	3/8	1/8
139-6B	3/8	1/4
139-6C	3/8	3/8
139-6D	3/8	1/2
139-8B	1/2	1/4
139-8C	1/2	3/8
139-8D	1/2	1/2
139-10C	5/8	3/8
139-10D	5/8	1/2
139-12D	3/4	1/2
139-12E	3/4	3/4



90° ELBOW
Hose Barb To
Female Pipe

PART No.	Hose I.D.	Pipe
139F-4A	1/4	1/8



45° ELBOW
Hose Barb To
Male Pipe

PART No.	Hose I.D.	Pipe
140-4A	1/4	1/8
140-4B	1/4	1/4
140-5A	5/16	1/8
140-6A	3/8	1/8
140-6B	3/8	1/4
140-6C	3/8	3/8
140-8C	1/2	3/8
140-10C	5/8	3/8



BRASS HOSE BARBS AND FERRULES



 <p>SPLICER Hose Barb</p> <p>PART No. Hose I.D.</p> <p>129-3 3/16 129-4 1/4 129-5 5/16 129-6 3/8 129-8 1/2 129-10 5/8 129-12 3/4</p>	 <p>ELBOW Hose Barb To Hose Barb</p> <p>PART No. Hose I.D.</p> <p>99HB-4 1/4 99HB-5 5/16 99HB-6 3/8 99HB-8 1/2</p>	 <p>TEE Hose Barb All Ends</p> <p>PART No. Hose I.D.</p> <p>123-4 1/4 123-5 5/16 123-6 3/8</p>	 <p>CROSS Hose Barb All Ends</p> <p>PART No. Hose I.D.</p> <p>102HB-4 1/4</p>
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BRASS STANDARD FERRULES

FBL – Ferrules Brass Long

 <p>FBL</p>	 <ul style="list-style-type: none"> • SIZE RANGE FROM 3/8 TO 1 INCH OUTSIDE DIAMETER • THE PART NUMBER DESIGNATES THE OUTSIDE DIAMETER OF THE HOSE OR TUBE • WALL THICKNESS OF THE FERRULE IS .025
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PART No.	Inside Dia. (IN.)	Ferrule Length (IN.)	Hole Size (IN.)	PART No.	Inside Dia. (IN.)	Ferrule Length (IN.)	Hole Size (IN.)	PART No.	Inside Dia. (IN.)	Ferrule Length (IN.)	Hole Size (IN.)
FBL-400	.400	23/32	.265	FBL-650	.650	31/32	.453	FBL-925	.925	31/32	.750
FBL-425	.425	23/32	.265	FBL-675	.675	31/32	.500	FBL-975	.975	31/32	.875
FBL-450	.450	23/32	.328	FBL-700	.700	31/32	.500	FBL-1000	1.000	31/32	.875
FBL-475	.475	23/32	.328	FBL-725	.725	31/32	.500	FBL-1025	1.025	31/32	.875
FBL-500	.500	23/32	.328	FBL-750	.750	31/32	.500	FBL-1100	1.100	31/32	.875
FBL-525	.525	23/32	.453	FBL-775	.775	31/32	.500	FBL-1125	1.125	31/32	.875
FBL-550	.550	23/32	.438	FBL-800	.800	31/32	.625	FBL-1150	1.150	31/32	.875
FBL-575	.575	31/32	.438	FBL-850	.850	31/32	.687	FBL-1175	1.175	55/64	.875
FBL-600	.600	31/32	.453	FBL-875	.875	31/32	.750	FBL-1275	1.275	31/32	.875
FBL-625	.625	31/32	.453	FBL-900	.900	31/32	.750	FBL-1500	1.500	31/32	.875

BRASS SHORT FERRULES

FBS – Ferrules Brass Short

PART No.	Inside Dia. (IN.)	Ferrule Length (IN.)	Hole Size (IN.)	PART No.	Inside Dia. (IN.)	Ferrule Length (IN.)	Hole Size (IN.)	PART No.	Inside Dia. (IN.)	Ferrule Length (IN.)	Hole Size (IN.)
FBS-400	.400	7/16	.265	FBS-575	.575	15/32	.453	FBS-760	.760	17/32	.600
FBS-450	.450	1/2	.265	FBS-600	.600	15/32	.453	FBS-775	.775	17/32	.750
FBS-475	.475	1/2	.328	FBS-625	.625	17/32	.453	FBS-875	.875	17/32	.750
FBS-500	.500	1/2	.328	FBS-700	.700	17/32	.500	FBS-950	.950	3/4	.750
FBS-550	.550	9/16	.453	FBS-737	.737	17/32	.500	FBS-975	.975	23/32	.750

BRASS FUEL LINE HOSE BARBS

 <p>COUPLER Hose Barb To Male Pipe</p> <p>PART No. Hose I.D. Pipe</p> <p>325-3A 3/16 1/8 325-4A 1/4 1/8 325-4B 1/4 1/4 325-5A 5/16 1/8 325-5B 5/16 1/4 325-6A 3/8 1/8 325-6B 3/8 1/4 325-6C 3/8 3/8 325-10C 5/8 3/8 325-10D 5/8 1/2 325-12D 3/4 1/2</p>	 <p>CONNECTOR Hose Barb To Male Inverted Flare</p> <p>PART No. Hose I.D. Tube Size</p> <p>335-54 5/16 1/4 335-55 5/16 5/16 335-56 5/16 3/8 335-65 3/8 5/16 335-66 3/8 3/8</p>	 <p>90° ELBOW Hose Barb To Male Pipe</p> <p>PART No. Hose I.D. Pipe</p> <p>339-4A 1/4 1/8 339-5A 5/16 1/8 339-5B 5/16 1/4 339-6A 3/8 1/8 339-6B 3/8 1/4</p> <p>FOR FUEL LINE HOSE SEE PAGE 10</p>
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C



BRASS RING-BARB FITTINGS FOR POLY TUBE USE WITH POLYETHYLENE TUBE (Page 25)



COUPLING

Tube
To
Tube

PART No.	Tube O.D.	Tube I.D.
962-4	1/4	.170
962-6	3/8	.250
962-8	1/2	.375

REDUCING

PART No.	Tube O.D.	Tube O.D.
962R-64	3/8	1/4
962R-86	1/2	3/8



CONNECTOR

Tube
To
Female Pipe

PART No.	Tube O.D.	Tube I.D.	Pipe
966-4A	1/4	.170	1/8
966-4B	1/4	.170	1/4
966-6B	3/8	.250	1/4



CONNECTOR

Tube
To
Male Pipe

PART No.	Tube O.D.	Tube I.D.	Pipe
968-4-1	1/4	.170	1/16
968-4A	1/4	.170	1/8
968-4B	1/4	.170	1/4
968-6A	3/8	.250	1/8
968-6B	3/8	.250	1/4
968-8C	1/2	.375	3/8



BULKHEAD UNION

PART No.	Tube O.D.	Tube I.D.
977-4	1/4	.170
977-6	3/8	.250



90° ELBOW

Tube
To
Tube

PART No.	Tube O.D.	Tube I.D.
965-4	1/4	.170
965-6	3/8	.250
965-8	1/2	.375



90° ELBOW

Tube
To
Male Pipe

PART No.	Tube O.D.	Tube I.D.	Pipe
969-4-1	1/4	.170	1/16
969-4A	1/4	.170	1/8
969-4B	1/4	.170	1/4
969-6A	3/8	.250	1/8
969-6B	3/8	.250	1/4
969-8C	1/2	.375	3/8



90° ELBOW

Tube
To
Female Pipe

PART No.	Tube O.D.	Tube I.D.	Pipe
970-4A	1/4	.170	1/8
970-6A	3/8	.250	1/8
970-6B	3/8	.250	1/4



TEE Tube Three Ends

PART No.	Tube O.D.	Tube I.D.
964-4	1/4	.170
964-6	3/8	.250
964-8	1/2	.375

REDUCING

PART No.	1 Tube O.D.	2 Tube O.D.	3 Tube O.D.
964R-64	3/8	3/8	1/4



TEE Ends Tube And Male Pipe Centre Tube

PART No.	Tube O.D.	Tube I.D.	Pipe
971-4A	1/4	.170	1/8



TEE Ends Tube Centre Male Pipe

PART No.	Tube O.D.	Tube I.D.	Pipe
972-4A	1/4	.170	1/8
972-6A	3/8	.250	1/8
972-6B	3/8	.250	1/4



TEE Ends Tube Centre Female Pipe

PART No.	Tube O.D.	Tube I.D.	Pipe
978-4A	1/4	.170	1/8

RING-BARB FITTINGS ARE DESIGNED FOR USE WITH POLYETHYLENE TUBE. THE BARB HAS A RAISED RING THAT IMBEDS INTO THE TUBE. THIS ASSURES A LEAKPROOF CONNECTION WHEN USED WITHIN THE NORMAL TEMPERATURE AND PRESSURE RANGE OF THE TUBE. SIMPLY PUSH FITTING INTO TUBE TO ASSEMBLE. NO TOOLS OR CLAMPS REQUIRED.

BRASS SCREW-ON REUSABLE HOSE FITTINGS



HOSE FERRULES

PART No.	Hose O.D.	Hose I. D.
750-84	1/2	1/4
750-104	5/8	1/4
750-106	5/8	3/8
750-116	11/16	3/8
750-126	3/4	3/8
750-148	7/8	1/2
750-158	15/16	1/2



HOSE STEM With Male Pipe Thread

PART No.	Hose I.D.	Pipe
751-4A	1/4	1/8
751-4B	1/4	1/4
751-4C	1/4	3/8
751-6B	3/8	1/4
751-6C	3/8	3/8
751-6D	3/8	1/2
751-8B	1/2	1/4
751-8C	1/2	3/8
751-8D	1/2	1/2



HOSE STEM With Female Pipe Thread (Two Piece Swivel)

PART No.	Hose I.D.	Pipe
752-4B	1/4	1/4
752-6B	3/8	1/4
752-6C	3/8	3/8
752-8D	1/2	1/2

CRIMP SPECIFICATIONS FOR STEEL ONE PIECE CRIMP HOSE ENDS



HOSE	DESCRIPTION	DASH SIZE	HOSE I.D.	Crimp DIA. SC600-SCK600 Series	Crimp DIA. SC900 Series	Crimp DIA. SCTGW600 Series	Crimp DIA. SCTBW Series
T1 SERIES T1SN SERIES • SEE PAGE 5	S.A.E. 100R1 AT	-3 -4 -6 -8 -10 -12 -16 -20	3/16 1/4 3/8 1/2 5/8 3/4 1 1-1/4	0.530 0.560 0.740 0.865 1.015 1.160 1.455 1.785	N/A 0.656 0.835 0.955 1.071 1.256 1.600 1.980	N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A
T2 SERIES T2SN SERIES • SEE PAGE 5	S.A.E. 100R2 AT	-4 -6 -8 -10 -12 -16 -20 -24 -32	1/4 3/8 1/2 5/8 3/4 1 1-1/4 1-1/2 2	0.610 0.790 0.930 1.050 1.210 1.520 1.870 N/A N/A	0.695 0.874 0.995 1.110 1.295 1.640 2.020 N/A N/A	N/A N/A N/A N/A 1.406 1.705 2.035 2.270 2.890	N/A 0.850 0.980 1.215 1.285 1.665 2.065 2.400 2.870
HR3 SERIES	S.A.E. 100R3	-4 -6 -8 -12 -16 -20	1/4 3/8 1/2 3/4 1 1-1/4	0.615 0.790 0.950 1.240 1.520 1.785	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A
HR4 SERIES • SEE PAGE 7	S.A.E. 100R4	-12 -16 -20	3/4 1 1-1/4	1.265 1.520 1.785	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
HR16 SERIES	S.A.E. 100R16	-4 -6 -8 -12 -16	1/4 3/8 1/2 3/4 1	0.560 0.740 0.865 1.160 1.455	0.655 0.835 0.955 1.255 1.600	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
HR17 SERIES	S.A.E. 100R17	-4 -6 -8 -12 -16	1/4 3/8 1/2 3/4 1	0.550 0.700 0.835 1.160 1.460	0.655 0.800 0.925 1.255 1.600	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
HOSE	DESCRIPTION	DASH SIZE	HOSE I.D.	Straight Crimp DIA. SCW500 Series	Bubble Crimp DIA. SCW500 Series		
HR5 SERIES • SEE PAGE 6	S.A.E. 100R5	-4 -5 -6 -8 -10 -12 -16 -20	3/16 1/4 5/16 13/32 1/2 5/8 7/8 1-1/8	0.565 0.620 0.710 0.795 0.910 1.100 1.265 1.535	0.525 0.585 0.680 0.765 0.910 1.080 1.275 1.520		
HOSE	DESCRIPTION	DASH SIZE	HOSE I.D.	Crimp DIA. SCTGW600 Series No-Skive	Crimp DIA. SCT900MS Series No-Skive	Crimp DIA. SCTBW00 Series No-Skive	
HRA12 SERIES	S.A.E. 100R12	-6 -8 -12 -16 -20 -24 -32	3/8 1/2 3/4 1 1-1/4 1-1/2 2	N/A 1.150 1.406 1.705 2.035 2.285 2.895	0.960 1.110 1.365 1.705 2.035 2.300 2.785	0.865 1.010 1.320 1.630 2.045 2.375 2.885	

This reference chart is provided by Fairview Fittings & Manufacturing for convenience only. The information contained herein cannot be guaranteed because conditions of use are beyond our control, such as variances in hose outside diameters. This document should not be substituted for the judgement of a qualified professional. Assemblies should be tested prior to installation. The user of this information assumes all risk associated with its use.



STEEL ONE PIECE CRIMP HOSE ENDS (COMPRESSION STYLE)

FOR USE WITH S.A.E. 100R1-AT, 100R2-AT, T1SN, T2SN, 100R3, 100R4, 100R16 AND 100R17 HOSE
(Pages 5 - 7) For Crimp Specifications see page 33.

ITEMS SHOWN ARE INTERCHANGEABLE WITH WEATHERHEAD "U" SERIES COUPLINGS.
(They are Fairview Equivalents and are NOT WeatherHead Original Product.)



Male Pipe

PART No.	Hose I.D.	Pipe
SC625-3B	3/16	1/4
SC625-4A	1/4	1/8
SC625-4B	1/4	1/4
SC625-4C	1/4	3/8
SC625-4D	1/4	1/2
SC625-6B	3/8	1/4
SC625-6C	3/8	3/8
SC625-6D	3/8	1/2
SC625-8C	1/2	3/8
SC625-8D	1/2	1/2
SC625-10D	5/8	1/2
SC625-10E	5/8	3/4
SC625-12D	3/4	1/2
SC625-12E	3/4	3/4
SC625-12H	3/4	1
SC625-16E	1	3/4
SC625-16H	1	1
SC625-20J	1-1/4	1-1/4



**Male Pipe
(Working Swivel)**

PART No.	Hose I.D.	Pipe
SC625SW-4B	1/4	1/4
SC625SW-6B	3/8	1/4
SC625SW-6C	3/8	3/8
SC625SW-6D	3/8	1/2
SC625SW-8D	1/2	1/2
SC625SW-12E	3/4	3/4
SC625SW-16H	1	1



Female Pipe

PART No.	Hose I.D.	Pipe
SC626-4A	1/4	1/8
SC626-4B	1/4	1/4
SC626-6B	3/8	1/4
SC626-6C	3/8	3/8
SC626-8D	1/2	1/2
SC626-12E	3/4	3/4



**S.A.E. 37°
Male Flare**

PART No.	Hose I.D.	Tube
SC637-44	1/4	1/4
SC637-45	1/4	5/16
SC637-46	1/4	3/8
SC637-66	3/8	3/8
SC637-68	3/8	1/2
SC637-610	3/8	5/8
SC637-88	1/2	1/2
SC637-810	1/2	5/8
SC637-812	1/2	3/4
SC637-108	5/8	1/2
SC637-1010	5/8	5/8
SC637-1012	5/8	3/4
SC637-1210	3/4	5/8
SC637-1212	3/4	3/4
SC637-1214	3/4	7/8
SC637-1216	3/4	1
SC637-1616	1	1
SC637-2020	1-1/4	1-1/4



**Female
N.P.S.M. Pipe
(Swivel)**

PART No.	Hose I.D.	Pipe
SC626SW-4B	1/4	1/4
SC626SW-6C	3/8	3/8
SC626SW-6D	3/8	1/2
SC626SW-8D	1/2	1/2
SC626SW-12E	3/4	3/4
SC626SW-16H	1	1
SC626SW-20J	1-1/4	1-1/4



**Female
(Grease Tap)**

PART No.	Hose I.D.	Thread
SC626GT-4A	1/4	1/2 - 27
SC626GT-6A	3/8	1/2 - 27



**S.A.E. 37°
Female Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SC638-34	3/16	1/4
SC638-44	1/4	1/4
SC638-45	1/4	5/16
SC638-46	1/4	3/8
SC638-64	3/8	1/4
SC638-66	3/8	3/8
SC638-68	3/8	1/2
SC638-610	3/8	5/8
SC638-86	1/2	3/8
SC638-88	1/2	1/2
SC638-810	1/2	5/8
SC638-812	1/2	3/4
SC638-108	5/8	1/2
SC638-1010	5/8	5/8
SC638-1012	5/8	3/4
SC638-1210	3/4	5/8
SC638-1212	3/4	3/4
SC638-1214	3/4	7/8
SC638-1216	3/4	1
SC638-1612	1	3/4
SC638-1616	1	1
SC638-2020	1-1/4	1-1/4



**S.A.E. 45°
Male Flare**

PART No.	Hose I.D.	Tube
SC627-66	3/8	3/8



**S.A.E. 45°
Female Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SC628-46	1/4	3/8
SC628-66	3/8	3/8
SC628-1212	3/4	3/4



**S.A.E. 45°
Inverted Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SC635-44	1/4	1/4
SC635-45	1/4	5/16
SC635-65	3/8	5/16
SC635-66	3/8	3/8
SC635-88	1/2	1/2
SC635-810	1/2	5/8



**Male
O-Ring Boss**

PART No.	Hose I.D.	O-Ring
SC643-44	1/4	7/16 - 20
SC643-45	1/4	1/2 - 20
SC643-46	1/4	9/16 - 18
SC643-66	3/8	9/16 - 18
SC643-68	3/8	3/4 - 16
SC643-610	3/8	7/8 - 14
SC643-88	1/2	3/4 - 16
SC643-810	1/2	7/8 - 14
SC643-812	1/2	1-1/16 - 12
SC643-1210	3/4	7/8 - 14
SC643-1212	3/4	1-1/16 - 12
SC643-1216	3/4	1-5/16 - 12
SC643-1616	1	1-5/16 - 12
SC643-2020	1-1/4	1-5/8 - 12



**Male
O-Ring Boss
(Swivel)**

PART No.	Hose I.D.	O-Ring
SC643SW-68	3/8	3/4 - 16
SC643SW-88	1/2	3/4 - 16
SC643SW-810	1/2	7/8 - 14



**Male O-Ring
Face Seal**

PART No.	Hose I.D.	ORFS
SC653-44	1/4	9/16 - 18
SC653-66	3/8	11/16 - 16
SC653-68	3/8	13/16 - 16
SC653-88	1/2	13/16 - 16
SC653-810	1/2	1 - 14
SC653-1010	5/8	1 - 14
SC653-1212	3/4	1-3/16 - 12

STEEL ONE PIECE CRIMP HOSE ENDS (BITE-TO-THE-WIRE)



FOR USE WITH S.A.E. 100R1-AT, 100R2-AT, T1SN, T2SN, 100R16 AND 100R17 HOSE
(Pages 5 - 7) For Crimp Specifications See page 33.

ITEMS SHOWN ARE INTERCHANGEABLE WITH PARKER "43" SERIES COUPLINGS.
(They are Fairview Equivalents and are NOT PARKER Original Product.)



Male Pipe

PART No.	Hose I.D.	Pipe
SC925-4A	1/4	1/8
SC925-4B	1/4	1/4
SC925-4C	1/4	3/8
SC925-4D	1/4	1/2
SC925-6B	3/8	1/4
SC925-6C	3/8	3/8
SC925-6D	3/8	1/2
SC925-8C	1/2	3/8
SC925-8D	1/2	1/2
SC925-8E	1/2	3/4
SC925-10D	5/8	1/2
SC925-10E	5/8	3/4
SC925-12D	3/4	1/2
SC925-12E	3/4	3/4
SC925-12H	3/4	1
SC925-16E	1	3/4
SC925-16H	1	1
SC925-20J	1-1/4	1-1/4



**Male Pipe
(Working Swivel)**

PART No.	Hose I.D.	Pipe
SC925SW-4B	1/4	1/4
SC925SW-6B	3/8	1/4
SC925SW-6C	3/8	3/8
SC925SW-6D	3/8	1/2
SC925SW-8D	1/2	1/2
SC925SW-12E	3/4	3/4
SC925SW-16H	1	1



Female Pipe

PART No.	Hose I.D.	Pipe
SC926-4B	1/4	1/4
SC926-6B	3/8	1/4
SC926-6C	3/8	3/8
SC926-8D	1/2	1/2



**S.A.E. 37°
Male Flare**

PART No.	Hose I.D.	Tube
SC937-44	1/4	1/4
SC937-45	1/4	5/16
SC937-46	1/4	3/8
SC937-66	3/8	3/8
SC937-68	3/8	1/2
SC937-610	3/8	5/8
SC937-88	1/2	1/2
SC937-810	1/2	5/8
SC937-812	1/2	3/4
SC937-108	5/8	1/2
SC937-1010	5/8	5/8
SC937-1012	5/8	3/4
SC937-1210	3/4	5/8
SC937-1212	3/4	3/4
SC937-1214	3/4	7/8
SC937-1216	3/4	1
SC937-1616	1	1
SC937-2020	1-1/4	1-1/4



**S.A.E. 37°
Female Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SC938-44	1/4	1/4
SC938-45	1/4	5/16
SC938-46	1/4	3/8
SC938-64	3/8	1/4
SC938-66	3/8	3/8
SC938-68	3/8	1/2
SC938-610	3/8	5/8
SC938-86	1/2	3/8
SC938-88	1/2	1/2
SC938-810	1/2	5/8
SC938-812	1/2	3/4
SC938-108	5/8	1/2
SC938-1010	5/8	5/8
SC938-1012	5/8	3/4
SC938-1210	3/4	5/8
SC938-1212	3/4	3/4
SC938-1214	3/4	7/8
SC938-1216	3/4	1
SC938-1612	1	3/4
SC938-1616	1	1
SC938-2020	1-1/4	1-1/4



**Female
NPSM Pipe
(Swivel)**

PART No.	Hose I.D.	Pipe
SC926SW-4B	1/4	1/4
SC926SW-6C	3/8	3/8
SC926SW-6D	3/8	1/2
SC926SW-8D	1/2	1/2
SC926SW-12E	3/4	3/4
SC926SW-16H	1	1
SC926SW-20J	1-1/4	1-1/4



**Female
(Grease Tap)**

PART No.	Hose I.D.	Thread
SC926GT-4A	1/4	1/2 - 27
SC926GT-6A	3/8	1/2 - 27



**S.A.E. 45°
Male Flare**

PART No.	Hose I.D.	Tube
SC927-66	3/8	3/8



**S.A.E. 45°
Female Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SC928-46	1/4	3/8
SC928-66	3/8	3/8
SC928-1212	3/4	3/4



**S.A.E. 45°
Inverted Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SC935-44	1/4	1/4
SC935-45	1/4	5/16
SC935-65	3/8	5/16
SC935-66	3/8	3/8
SC935-88	1/2	1/2



**Male
O-Ring Boss**

PART No.	Hose I.D.	O-Ring
SC943-44	1/4	7/16 - 18
SC943-45	1/4	1/2 - 20
SC943-46	1/4	9/16 - 18
SC943-66	3/8	9/16 - 18
SC943-68	3/8	3/4 - 16
SC943-88	1/2	3/4 - 16
SC943-810	1/2	7/8 - 14
SC943-1212	3/4	1-1/16 - 12
SC943-1616	1	1-5/16 - 12



**Male
O-Ring Boss
(Working Swivel)**

PART No.	Hose I.D.	O-Ring
SC943SW-44	1/4	7/16 - 18
SC943SW-66	3/8	9/16 - 18
SC943SW-68	3/8	3/4 - 16
SC943SW-88	1/2	3/4 - 16
SC943SW-810	1/2	7/8 - 14



**Male
O-Ring Face
Seal**

PART No.	Hose I.D.	ORFS
SC953-44	1/4	9/16 - 18
SC953-66	3/8	11/16 - 16
SC953-68	3/8	13/16 - 16
SC953-88	1/2	13/16 - 16
SC953-810	1/2	1 - 14
SC953-1010	5/8	1 - 14
SC953-1212	3/4	1-3/16 - 12



**Female
O-Ring Face
Seal
(Swivel)**

PART No.	Hose I.D.	ORFS
SC958-44	1/4	9/16 - 18
SC958-46	1/4	11/16 - 16
SC958-66	3/8	11/16 - 16
SC958-68	3/8	13/16 - 16
SC958-88	1/2	13/16 - 16
SC958-810	1/2	1 - 14
SC958-1010	5/8	1 - 14
SC958-1012	5/8	1-3/16 - 12
SC958-1212	3/4	1-3/16 - 12
SC958-1616	1	1-7/16 - 12



STEEL ONE PIECE CRIMP HOSE ENDS (BITE-TO-THE-WIRE)

FOR USE WITH S.A.E. 100R1-AT, 100R2-AT, T1SN, T2SN, 100R16 AND 100R17 HOSE
(Pages 5 - 7) For Crimp Specifications See page 33.

ITEMS SHOWN ARE INTERCHANGEABLE WITH PARKER "43" SERIES COUPLINGS.
(They are Fairview Equivalents and are NOT PARKER Original Product.)



**Tube Repair
(Flareless)**

PART No.	Hose I.D.	Tube
SC967-44	1/4	1/4
SC967-45	1/4	5/16
SC967-65	3/8	5/16
SC967-66	3/8	3/8
SC967-88	1/2	1/2
SC967-810	1/2	5/8
SC967-1212	3/4	3/4
SC967-1616	1	1



**Female 30°
JIS Flare
Parallel Pipe
Female
(Swivel)**

PART No.	Hose I.D.	Pipe
SC931JIS-44	1/4	1/4
SC931JIS-66	3/8	3/8
SC931JIS-88	1/2	1/2
SC931JIS-1212	5/8	5/8



**Universal
24° Seat
(Heavy) Female
Includes O-Ring
(Swivel) (DIN)**

PART No.	Hose I.D.	Tube	Metric
SC931HM-4-16	1/4	8 MM	M16X1.5
SC931HM-4-18	1/4	10 MM	M18X1.5
SC931HM-6-20	3/8	12 MM	M20X1.5
SC931HM-6-22	3/8	14 MM	M22X1.5
SC931HM-8-24	1/2	16 MM	M24X1.5
SC931HM-12-36	3/4	25 MM	M36X2.0
SC931HM-16-42	1	30 MM	M42X2.0



Hose Splicer

PART No.	Hose I.D.
SC929-44	1/4
SC929-66	3/8
SC929-88	1/2
SC929-1212	3/4
SC929-1616	1



**KOMATSU
Female 30°
Flare (Swivel)
(Metric)**

PART No.	Hose I.D.	Metric
SC931KM-4-14	1/4	M14X1.5
SC931KM-6-18	3/8	M18X1.5
SC931KM-8-22	1/2	M22X1.5
SC931KM-10-24	5/8	M24X1.5
SC931KM-12-30	3/4	M30X1.5
SC931KM-16-33	1	M33X1.5



**90° ELBOW
Male Pipe
(Working
Swivel)**

PART No.	Hose I.D.	Pipe
SC916SW-4B	1/4	1/4
SC916SW-6C	3/8	3/8
SC916SW-6D	3/8	1/2
SC916SW-8D	1/2	1/2



**British
Standard
Pipe Tapered
Male
(BSPT)**

PART No.	Hose I.D.	Pipe
SC925BSP-4B	1/4	1/4 - 19
SC925BSP-6C	3/8	3/8 - 19
SC925BSP-8D	1/2	1/2 - 14
SC925BSP-12E	3/4	3/4 - 14



**Universal
Seat
(Light) Male
(DIN)**

PART No.	Hose I.D.	Tube	Metric
SC943LM-4-14	1/4	8 MM	M14X1.5
SC943LM-6-16	3/8	10 MM	M16X1.5
SC943LM-6-18	3/8	12 MM	M18X1.5
SC943LM-8-22	1/2	15 MM	M22X1.5



**90° ELBOW
Male O-Ring
Boss
(Working
Swivel)**

PART No.	Hose I.D.	O-Ring
SC936-66	3/8	9/16 - 18
SC936-68	3/8	3/4 - 16
SC936-88	1/2	3/4 - 16
SC936-810	1/2	7/8 - 14



**British
Standard
Pipe Parallel
Male
(BSPP)**

PART No.	Hose I.D.	Pipe
SC943BSP-44	1/4	1/4 - 19
SC943BSP-66	3/8	3/8 - 19
SC943BSP-88	1/2	1/2 - 14
SC943BSP-1212	3/4	3/4 - 14



**Universal
Seat
(Light) Female
(Swivel) (DIN)**

PART No.	Hose I.D.	Tube	Metric
SC931LM-4-12	1/4	6 MM	M12X1.5
SC931LM-4-14	1/4	8 MM	M14X1.5
SC931LM-6-16	3/8	10 MM	M16X1.5
SC931LM-6-18	3/8	12 MM	M18X1.5
SC931LM-8-22	1/2	15 MM	M22X1.5
SC931LM-10-26	5/8	18 MM	M26X1.5



**90° ELBOW
S.A.E. 37°
Female Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SC939-44	1/4	1/4
SC939-45	1/4	5/16
SC939-46	1/4	3/8
SC939-65	3/8	5/16
SC939-66	3/8	3/8
SC939-68	3/8	1/2
SC939-88	1/2	1/2
SC939-810	1/2	5/8
SC939-1010	5/8	5/8
SC939-1012	5/8	3/4
SC939-1212	3/4	3/4
SC939-1616	1	1



**British
Standard
Pipe Parallel
Female (Swivel)
(BSPP)**

PART No.	Hose I.D.	Pipe
SC931BSP-44	1/4	1/4 - 19
SC931BSP-66	3/8	3/8 - 19
SC931BSP-88	1/2	1/2 - 14
SC931BSP-1010	5/8	5/8 - 14



**Universal
24° Seat
(Heavy) Male
(DIN)**

PART No.	Hose I.D.	Tube	Metric
SC943HM-4-16	1/4	8 MM	M16X1.5
SC943HM-4-18	1/4	10 MM	M18X1.5
SC943HM-6-20	3/8	12 MM	M20X1.5
SC943HM-6-22	3/8	14 MM	M22X1.5
SC943HM-8-24	1/2	16 MM	M24X1.5

STEEL ONE PIECE CRIMP HOSE ENDS (BITE-TO-THE-WIRE)



FOR USE WITH S.A.E. 100R1-AT, 100R2-AT, T1SN, T2SN, 100R16 AND 100R17 HOSE
(Pages 5 - 7) For Crimp Specifications See page 33.

ITEMS SHOWN ARE INTERCHANGEABLE WITH PARKER "43" SERIES COUPLINGS.
(They are Fairview Equivalents and are NOT PARKER Original Product.)



**90° ELBOW
(LONG STYLE)
S.A.E. 37°
Female Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SC939L-44	1/4	1/4
SC939L-66	3/8	3/8
SC939L-88	1/2	1/2
SC939L-810	1/2	5/8
SC939L-1212	3/4	3/4
SC939L-1616	1	1



**90° ELBOW
British Standard
Pipe Parallel
Female (Swivel)
(BSPP)**

PART No.	Hose I.D.	Pipe
SC939BSP-44	1/4	1/4 - 19
SC939BSP-66	3/8	3/8 - 19
SC939BSP-88	1/2	1/2 - 14
SC939BSP-1212	3/4	3/4 - 14



**45° ELBOW
S.A.E. 37°
Female Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SC940-44	1/4	1/4
SC940-45	1/4	5/16
SC940-65	3/8	5/16
SC940-66	3/8	3/8
SC940-68	3/8	1/2
SC940-88	1/2	1/2
SC940-810	1/2	5/8
SC940-1010	5/8	5/8
SC940-1012	5/8	3/4
SC940-1212	3/4	3/4
SC940-1616	1	1



**90° ELBOW
S.A.E. 45°
Female Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SC941-66	3/8	3/8



**90° ELBOW
Universal Seat
(Light) Female
(Swivel) (DIN)**

PART No.	Hose I.D.	Tube	Metric
SC939LM-4-14	1/4	8 MM	M14X1.5
SC939LM-6-18	3/8	12 MM	M18X1.5
SC939LM-8-22	1/2	15 MM	M22X1.5
SC939LM-10-26	5/8	20 MM	M26X1.5
SC939LM-12-30	3/4	25MM	M30X2.0
SC939LM-16-36	1	30 MM	M36X2.0



**45° ELBOW
Female O-Ring
Face Seal
(Swivel)**

PART No.	Hose I.D.	ORFS
SC950-44	1/4	9/16 - 18
SC950-46	1/4	11/16 - 16
SC950-66	3/8	11/16 - 16
SC950-68	3/8	13/16 - 16
SC950-88	1/2	13/16 - 16
SC950-810	1/2	1 - 14
SC950-1010	5/8	1 - 14
SC950-1012	5/8	1-3/16 - 12
SC950-1212	3/4	1-3/16 - 12
SC950-1616	1	1-7/16 - 12



**90° ELBOW
S.A.E. 45°
Inverted
Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SC931-44	1/4	1/4
SC931-45	1/4	5/16
SC931-65	3/8	5/16
SC931-66	3/8	3/8
SC931-88	1/2	1/2



**90° ELBOW
Universal
24° Seat (Heavy)
Female (Swivel)
Includes O-Ring
(DIN)**

PART No.	Hose I.D.	Tube	Metric
SC939HM-4-16	1/4	8 MM	M16X1.5
SC939HM-6-22	3/8	14 MM	M22X1.5
SC939HM-8-24	1/2	16 MM	M24X1.5
SC939HM-10-30	5/8	20 MM	M30X2.0
SC939HM-12-36	3/4	25 MM	M36X2.0
SC939HM-16-42	1	30 MM	M42X2.0



**45° ELBOW
British Standard
Pipe Parallel
Female (Swivel)
(BSPP)**

PART No.	Hose I.D.	Pipe
SC940BSP-44	1/4	1/4 - 19
SC940BSP-66	3/8	3/8 - 19
SC940BSP-88	1/2	1/2 - 14
SC940BSP-1212	3/4	3/4 - 14



**90° ELBOW
Female O-Ring
Face Seal
(Swivel)**

PART No.	HOSE	ORFS
SC959-44	1/4	9/16 - 18
SC959-46	1/4	11/16 - 16
SC959-66	3/8	11/16 - 16
SC959-68	3/8	13/16 - 16
SC959-88	1/2	13/16 - 16
SC959-810	1/2	1 - 14
SC959-1010	5/8	1 - 14
SC959-1012	5/8	1-3/16 - 12
SC959-1212	3/4	1-3/16 - 12
SC959-1616	1	1-7/16 - 12



**45° ELBOW
S.A.E. 45°
Female Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SC942-66	3/8	3/8



**45° ELBOW
Universal
Seat (Light)
Female (Swivel)
(DIN)**

PART No.	Hose I.D.	Tube	Metric
SC940LM-6-16	3/8	10 MM	M16X1.5
SC940LM-6-18	3/8	12 MM	M18X1.5
SC940LM-8-22	1/2	15 MM	M22X1.5



**90° ELBOW
(LONG STYLE)
Female O-Ring
Face Seal
(Swivel)**

PART No.	Hose I.D.	ORFS
SC959L-44	1/4	9/16 - 18
SC959L-46	1/4	11/16 - 16
SC959L-66	3/8	11/16 - 16
SC959L-68	3/8	13/16 - 16
SC959L-88	1/2	13/16 - 16
SC959L-1010	5/8	1 - 14
SC959L-1212	3/4	1-3/16 - 12



**45° ELBOW
S.A.E. 45°
Inverted
Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SC932-44	1/4	1/4
SC932-45	1/4	5/16
SC932-65	3/8	5/16
SC932-66	3/8	3/8
SC932-88	1/2	1/2



**45° ELBOW
Universal 24° Seat
(Heavy) Female
(Swivel)
Includes O-Ring
(DIN)**

PART No.	Hose I.D.	Tube	Metric
SC940HM-4-18	1/4	10 MM	M18X1.5
SC940HM-6-20	3/8	12 MM	M20X1.5
SC940HM-6-22	3/8	14 MM	M22X1.5
SC940HM-8-24	1/2	16 MM	M24X1.5



STEEL REUSABLE HOSE ENDS

FOR USE WITH S.A.E. 100R5 HOSE (Page 6)



Male Pipe

PART No.	Nominal Hose I.D.	Pipe
SR525-4A •	1/4	1/8
SR525-4B •	1/4	1/4
SR525-5B	5/16	1/4
SR525-6B •	3/8	1/4
SR525-6C •	3/8	3/8
SR525-8C	1/2	3/8
SR525-8D	1/2	1/2
SR525-10D •	5/8	1/2
SR525-10E	5/8	3/4
SR525-12E •	3/4	3/4
SR525-16E	1	3/4
SR525-16H •	1	1
SR525-20J	1-1/4	1-1/4
SR525-24K •	1-1/2	1-1/2
SR525-32M •	2	2

• Item is available in brass. Change prefix to BR (eg. BR525-4A)



S.A.E. 45° Male Flare

PART No.	Nominal Hose I.D.	Tube
SR527-44	1/4	1/4
SR527-55	5/16	5/16
SR527-66	3/8	3/8
SR527-88	1/2	1/2
SR527-1010	5/8	5/8
SR527-1212	3/4	3/4



S.A.E. 37° MALE FLARE

PART No.	Nominal Hose I.D.	Tube
SR537-44	1/4	1/4
SR537-55	5/16	5/16
SR537-66	3/8	3/8
SR537-88	1/2	1/2
SR537-1010	5/8	5/8
SR537-1212	3/4	3/4
SR537-1616	1	1



S.A.E. 45° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SR528-44 •	1/4	1/4
SR528-55 •	5/16	5/16
SR528-66 •	3/8	3/8
SR528-88 •	1/2	1/2
SR528-1010 •	5/8	5/8
SR528-1212 •	3/4	3/4

• Item is available in brass. Change prefix to BR (eg. BR528-44)



S.A.E. 37° Female Flare (Swivel) Two Piece Design

PART No.	Nominal Hose I.D.	Tube
SR538-44 •	1/4	1/4
SR538-55	5/16	5/16
SR538-66 •	3/8	3/8
SR538-88 •	1/2	1/2
SR538-1010 •	5/8	5/8
SR538-1012	5/8	3/4
SR538-1212 •	3/4	3/4
SR538-1616	1	1
SR538-2020	1-1/4	1-1/4
SR538-2424	1-1/2	1-1/2
SR538-3232	2	2

• Item is available in brass. Change prefix to BR (eg. BR538-44)



S.A.E. 45° Inverted Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SR535-44	1/4	1/4
SR535-55	5/16	5/16
SR535-66	3/8	3/8
SR535-88	1/2	1/2



Male O-Ring Boss

PART No.	Nominal Hose I.D.	O-Ring
SR543-44	1/4	7/16 - 20
SR543-55	5/16	1/2 - 20
SR543-66	3/8	9/16 - 18
SR543-88	1/2	3/4 - 16
SR543-1010	5/8	7/8 - 14
SR543-1212	3/4	1-1/16 - 12
SR543-1616	1	1-5/16 - 12



90° ELBOW S.A.E. 37° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SR539-44	1/4	1/4
SR539-55	5/16	5/16
SR539-66	3/8	3/8
SR539-88	1/2	1/2
SR539-1010	5/8	5/8
SR539-1212	3/4	3/4
SR539-1616	1	1
SR539-2020	1-1/4	1-1/4



90° ELBOW (LONG STYLE) S.A.E. 37° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SR539L-44	1/4	1/4
SR539L-55	5/16	5/16
SR539L-66	3/8	3/8
SR539L-88	1/2	1/2
SR539L-1010	5/8	5/8
SR539L-1212	3/4	3/4
SR539L-1616	1	1
SR539L-2020	1-1/4	1-1/4



90° ELBOW S.A.E. 45° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SR541-44	1/4	1/4
SR541-66	3/8	3/8
SR541-88	1/2	1/2
SR541-1212	3/4	3/4



90° ELBOW S.A.E. 45° Inverted Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SR595-44	1/4	1/4
SR595-55	5/16	5/16
SR595-66	3/8	3/8
SR595-88	1/2	1/2
SR595-1010	5/8	5/8



45° ELBOW S.A.E. 37° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SR540-44	1/4	1/4
SR540-55	5/16	5/16
SR540-66	3/8	3/8
SR540-88	1/2	1/2
SR540-1010	5/8	5/8
SR540-1212	3/4	3/4
SR540-1616	1	1



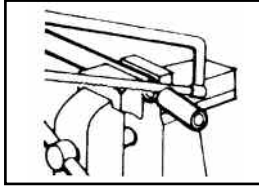
45° ELBOW S.A.E. 45° Inverted Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SR545-44	1/4	1/4
SR545-55	5/16	5/16
SR545-66	3/8	3/8
SR545-88	1/2	1/2
SR545-1010	5/8	5/8

STEEL REUSABLE HOSE ENDS

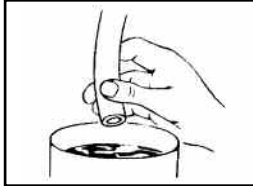


NON-SKIVE S.A.E. 100R5 STEEL REUSABLE HOSE END ASSEMBLY INSTRUCTIONS



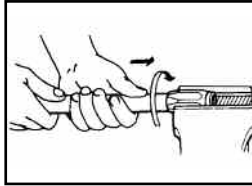
STEP 1

Using a fine-toothed saw or cut-off wheel, cut the hose square to the desired length. Clean hose with air pressure to remove dust particles.



STEP 2

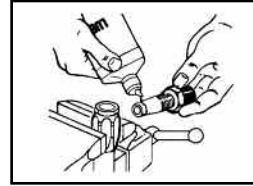
Dip the end of the hose into a lubricant. Use a light viscosity oil (S.A.E. 10 or 20)



STEP 3

Turn the hose counterclockwise into the socket until the hose bottoms.

NOTE: Back the hose off at least 1/2 turn, check to be sure that there is a gap of 1/32" to 1/16" between the hose end and the shoulder on the inside of the socket. Failure to provide this gap may cause cracking of the socket.



STEP 4

Dip the nipple end into a lubricant. Refer to step 2. (Light weight oil S.A.E. 10 or 20).



STEP 5

Turn the stem clockwise into the hose and socket until the stem hex shoulders against the ferrule.

CAUTION: Larger diameter hose is subject to "Neck Down" during cut-off operations. This condition does not allow the nipple to be pushed into the hose. When this happens, that portion of the hose I.D. must be chamfered with a sharp knife, just enough to allow the nipple to be pushed into the hose. Be sure to remove the cut-off rubber from the assembly.

STEEL ONE PIECE CRIMP HOSE ENDS (BITE-TO-THE-WIRE) FOR USE WITH S.A.E. 100R5 HOSE (Page 6)

ITEMS SHOWN ARE INTERCHANGEABLE WITH WEATHERHEAD "069E" SERIES COUPLINGS. (They are Fairview Equivalents and are NOT WeatherHead Original Product.)



Male Pipe

PART No.	Nominal Hose I.D.	Pipe
SCW525-4A	1/4	1/8
SCW525-4B	1/4	1/4
SCW525-5B	5/16	1/4
SCW525-6B	3/8	1/4
SCW525-6C	3/8	3/8
SCW525-8C	1/2	3/8
SCW525-8D	1/2	1/2
SCW525-10D	5/8	1/2
SCW525-12E	3/4	3/4
SCW525-16H	1	1
SCW525-20J	1-1/4	1-1/4



S.A.E. 37° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SCW538-44	1/4	1/4
SCW538-55	5/16	5/16
SCW538-66	3/8	3/8
SCW538-68	3/8	1/2
SCW538-88	1/2	1/2
SCW538-108	5/8	1/2
SCW538-1010	5/8	5/8
SCW538-1212	3/4	3/4
SCW538-1616	1	1
SCW538-2020	1-1/4	1-1/4



45° ELBOW S.A.E. 37° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SCW540-44	1/4	1/4
SCW540-55	5/16	5/16
SCW540-66	3/8	3/8
SCW540-88	1/2	1/2
SCW540-1010	5/8	5/8



S.A.E. 37° Male Flare

PART No.	Nominal Hose I.D.	Tube
SCW537-44	1/4	1/4
SCW537-55	5/16	5/16
SCW537-66	3/8	3/8
SCW537-88	1/2	1/2
SCW537-1010	5/8	5/8
SCW537-1212	3/4	3/4
SCW537-1616	1	1



S.A.E. 45° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SCW528-66	3/8	3/8



90° ELBOW S.A.E. 37° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SCW539-44	1/4	1/4
SCW539-55	5/16	5/16
SCW539-66	3/8	3/8
SCW539-88	1/2	1/2
SCW539-1010	5/8	5/8



90° ELBOW S.A.E. 45° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SCW541-66	3/8	3/8



STEEL HOSE INSERTS

FOR USE WITH 100R4 HOSE (Page 7)



CONNECTOR
Hose Insert To
Male Pipe

PART No.	Hose I.D.	Pipe
S1125-4A	1/4	1/8
S1125-4B	1/4	1/4
S1125-6B	3/8	1/4
S1125-6C	3/8	3/8
S1125-8B	1/2	1/4
S1125-8C	1/2	3/8
S1125-8D	1/2	1/2
S1125-10C	5/8	3/8
S1125-10D	5/8	1/2
S1125-10E	5/8	3/4
S1125-12D	3/4	1/2
S1125-12E	3/4	3/4
S1125-12H	3/4	1
S1125-16E	1	3/4
S1125-16H	1	1
S1125-20H	1-1/4	1
S1125-20J	1-1/4	1-1/4
S1125-24J	1-1/2	1-1/4
S1125-24K	1-1/2	1-1/2



45° ELBOW
Hose Insert To
Male Pipe

PART No.	Hose I.D.	Pipe
S1140-4A	1/4	1/8
S1140-4B	1/4	1/4
S1140-5A	5/16	1/8
S1140-6B	3/8	1/4
S1140-6C	3/8	3/8
S1140-8C	1/2	3/8
S1140-8D	1/2	1/2
S1140-10C	5/8	3/8
S1140-10D	5/8	1/2
S1140-12D	3/4	1/2
S1140-12E	3/4	3/4
S1140-12H	3/4	1
S1140-16E	1	3/4
S1140-16H	1	1
S1140-20J	1-1/4	1-1/4
S1140-24K	1-1/2	1-1/2
S1140-32M	2	2



90° ELBOW
Hose Insert To
Male Pipe

PART No.	Hose I.D.	Pipe
S1139-4A	1/4	1/8
S1139-4B	1/4	1/4
S1139-6B	3/8	1/4
S1139-6C	3/8	3/8
S1139-6D	3/8	1/2
S1139-8C	1/2	3/8
S1139-8D	1/2	1/2
S1139-8E	1/2	3/4
S1139-10C	5/8	3/8
S1139-10D	5/8	1/2
S1139-12C	3/4	3/8
S1139-12D	3/4	1/2
S1139-12E	3/4	3/4
S1139-12H	3/4	1
S1139-16E	1	3/4
S1139-16H	1	1
S1139-20H	1-1/4	1
S1139-20J	1-1/4	1-1/4
S1139-24K	1-1/2	1-1/2
S1139-32M	2	2



CONNECTOR
Hose Insert To
Male O-Ring

PART No.	Hose I.D.	O-Ring
SO1125-4	1/4	7/16 - 20
SO1125-64	3/8	7/16 - 20
SO1125-6	3/8	9/16 - 18
SO1125-8	1/2	3/4 - 16
SO1125-10	5/8	7/8 - 14
SO1125-12	3/4	1-1/16 - 12
SO1125-128	3/4	3/4 - 16
SO1125-1612	1	1-1/16 - 12
SO1125-16	1	1-5/16 - 12
SO1125-1620	1	1-5/8 - 12
SO1125-2016	1-1/4	1-5/16 - 12
SO1125-20	1-1/4	1-5/8 - 12
SO1125-2420	1-1/2	1-5/8 - 12
SO1125-24	1-1/2	7/16 - 20
SO1125-32	2	2-1/2 - 12



45° ELBOW
Hose Insert To
Male O-Ring

PART No.	Hose I.D.	O-Ring
SO1140-4	1/4	7/16 - 20
SO1140-6	3/8	9/16 - 18
SO1140-8	1/2	3/4 - 16
SO1140-108	5/8	3/4 - 16
SO1140-10	5/8	7/8 - 14
SO1140-128	3/4	3/4 - 16
SO1140-12	3/4	1-1/16 - 12
SO1140-1612	1	1-1/16 - 12
SO1140-16	1	1-5/16 - 12
SO1140-2016	1-1/4	1-5/16 - 12
SO1140-20	1-1/4	1-5/8 - 12
SO1140-24	1-1/2	1-7/8 - 12
SO1140-32	2	2-1/2 - 12



90° ELBOW
Hose Insert To
Male O-Ring

PART No.	Hose I.D.	O-Ring
SO1139-4	1/4	7/16 - 20
SO1139-6	3/8	9/16 - 18
SO1139-86	1/2	9/16 - 18
SO1139-8	1/2	3/4 - 16
SO1139-108	5/8	3/4 - 16
SO1139-10	5/8	7/8 - 14
SO1139-128	3/4	3/4 - 16
SO1139-1210	3/4	7/8 - 14
SO1139-12	3/4	1-1/16 - 12
SO1139-1612	1	1-1/16 - 12
SO1139-16	1	1-5/16 - 12
SO1139-1620	1	1-5/8 - 12
SO1139-2016	1-1/4	1-5/16 - 12
SO1139-20	1-1/4	1-5/8 - 12
SO1139-2024	1-1/4	1-7/8 - 12
SO1139-24	1-1/2	1-7/8 - 12
SO1139-32	2	2-1/2 - 12

FOR USE WITH S.A.E. 100R14 SMOOTH BORE TEFLON® HOSE (Page 14)
ALL WETTED PARTS ARE BRASS.



Male Pipe

PART No.	Nominal Hose I.D.	Pipe
SCT425-4A	1/4	1/8
SCT425-4B	1/4	1/4
SCT425-5B	5/16	1/4
SCT425-6B	3/8	1/4
SCT425-6C	3/8	3/8
SCT425-8C	1/2	3/8
SCT425-8D	1/2	1/2
SCT425-10D	5/8	1/2
SCT425-12E	3/4	3/4
SCT425-16H	1	1
SCT425-20J	1-1/4	1-1/4



Female Pipe NPSM (Swivel)

PART No.	Nominal Hose I.D.	Pipe
SCT426SW-4B	1/4	1/4
SCT426SW-6C	3/8	3/8
SCT426SW-8D	1/2	1/2
SCT426SW-12E	3/4	3/4



S.A.E. 45° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SCT428-66	3/8	3/8
SCT428-1212	3/4	3/4



S.A.E. 45° Inverted Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SCT435-44	1/4	1/4
SCT435-55	5/16	5/16
SCT435-65	3/8	5/16
SCT435-66	3/8	3/8
SCT435-88	1/2	1/2
SCT435-1010	5/8	5/8
SCT435-1212	3/4	3/4



S.A.E. 37° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SCT438-44	1/4	1/4
SCT438-55	5/16	5/16
SCT438-66	3/8	3/8
SCT438-68	3/8	1/2
SCT438-88	1/2	1/2
SCT438-108	5/8	1/2
SCT438-1010	5/8	5/8
SCT438-1212	3/4	3/4
SCT438-1616	1	1



90° ELBOW S.A.E. 37° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SCT439-44	1/4	1/4
SCT439-55	5/16	5/16
SCT439-66	3/8	3/8
SCT439-88	1/2	1/2
SCT439-1010	5/8	5/8
SCT439-1212	3/4	3/4
SCT439-1616	1	1
SCT439-2020	1-1/4	1-1/4



45° ELBOW S.A.E. 37° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SCT440-44	1/4	1/4
SCT440-55	5/16	5/16
SCT440-66	3/8	3/8
SCT440-88	1/2	1/2
SCT440-1010	5/8	5/8
SCT440-1212	3/4	3/4
SCT440-1616	1	1



90° ELBOW S.A.E. 45° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SCT441-66	3/8	3/8
SCT441-1212	3/4	3/4



45° ELBOW S.A.E. 45° Female Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SCT442-66	3/8	3/8
SCT442-1212	3/4	3/4



45° ELBOW Inverted Flare (Swivel)

PART No.	Nominal Hose I.D.	Tube
SCT445-44	1/4	1/4
SCT445-55	5/16	5/16
SCT445-66	3/8	3/8
SCT445-88	1/2	1/2
SCT445-1010	5/8	5/8
SCT445-1212	3/4	3/4



Straight Tube

PART No.	Nominal Hose I.D.	Tube
SCT462-88	1/2	1/2
SCT462-108	5/8	1/2
SCT462-1010	5/8	5/8
SCT462-1212	3/4	3/4



S.A.E. Air Brake Compression

PART No.	Nominal Hose I.D.	Tube
SCT468-88	1/2	1/2
SCT468-1010	5/8	5/8
SCT468-108	5/8	1/2
SCT468-1212	3/4	3/4



90° ELBOW S.A.E. 45° Inverted Flare (Swivel)

PART No.	Nominal Hose I.D.	Pipe
SCT495-44	1/4	1/4
SCT495-55	5/16	5/16
SCT495-65	3/8	5/16
SCT495-66	3/8	3/8





REUSABLE END FITTINGS FOR TEFLON® HOSE

FOR USE WITH S.A.E. 100R14 SMOOTH BORE TEFLON® HOSE (Page 14)
ALL WETTED PARTS ARE BRASS



Male Pipe

PART No.	Nominal Hose I.D.	Pipe
SR425-4A	1/4	1/8
SR425-4B	1/4	1/4
SR425-5B	5/16	1/4
SR425-6B	3/8	1/4
SR425-6C	3/8	3/8
SR425-8C	1/2	3/8
SR425-8D	1/2	1/2
SR425-10D	5/8	1/2
SR425-12E	3/4	3/4
SR425-16H	1	1
SR425-20J	1-1/4	1-1/4



**Female Swivel
37° J.I.C.
Flare**

PART No.	Nominal Hose I.D.	Tube
SR438-44	1/4	1/4
SR438-55	5/16	5/16
SR438-66	3/8	3/8
SR438-88	1/2	1/2
SR438-1010	5/8	5/8
SR438-1212	3/4	3/4
SR438-1616	1	1
SR438-2020	1-1/4	1-1/4



**90° ELBOW
S.A.E. 37°
Female Flare
(Swivel)**

PART No.	Nominal Hose I.D.	Tube
SR439-44	1/4	1/4
SR439-55	5/16	5/16
SR439-66	3/8	3/8
SR439-88	1/2	1/2
SR439-1212	3/4	3/4



**Female Swivel
45° S.A.E.
Flare**

PART No.	Nominal Hose I.D.	Tube
SR428-44	1/4	1/4
SR428-55	5/16	5/16
SR428-66	3/8	3/8
SR428-88	1/2	1/2
SR428-1010	5/8	5/8
SR428-1212	3/4	3/4



Straight Tube

Used in conjunction with an 1161 nut & 1160 sleeve, featured on page 49.

PART No.	Nominal Hose I.D.	Tube
SR462-810	1/2	5/8
SR462-1010	5/8	5/8
SR462-1212	3/4	3/4



**45° ELBOW
S.A.E. 37°
Female Flare
(Swivel)**

PART No.	Nominal Hose I.D.	Tube
SR440-44	1/4	1/4
SR440-55	5/16	5/16
SR440-66	3/8	3/8
SR440-88	1/2	1/2
SR440-1212	3/4	3/4



**S.A.E. Male
Inverted
Flare
Swivel**

PART No.	Nominal Hose I.D.	Tube
SR435-55	5/16	5/16
SR435-66	3/8	3/8
SR435-88	1/2	1/2



**S.A.E.
Air Brake
Compression**

PART No.	Nominal Hose I.D.	Tube
SR468-1010	5/8	5/8

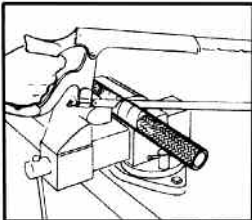
STAINLESS STEEL AVAILABLE
UPON REQUEST



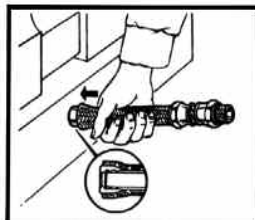
Replacement Sleeve

PART No.	Nominal Hose I.D.
SR4S-4	1/4
SR4S-5	5/16
SR4S-6	3/8
SR4S-8	1/2
SR4S-10	5/8
SR4S-12	3/4
SR4S-16	1
SR4S-20	1-1/4

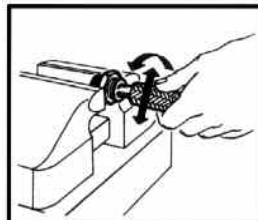
TEFLON® REUSABLE FITTINGS ASSEMBLY INSTRUCTIONS



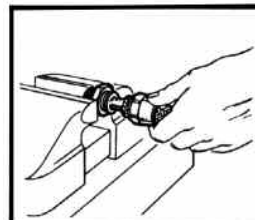
STEP 1
Wrap masking tape around hose at desired length and cut square with fine-tooth hack saw. Trim any loose wires and slip two shells on back to back, placing them about 3" from each end of hose.



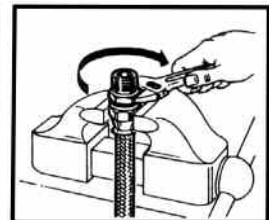
STEP 2
Use a flat surface to push the sleeve over the tube underneath the wire until the tube stock butts against the inside shoulder of the sleeve.



STEP 3
Mount stem hex in vise. Work the hose bore over the stem to size tube.



STEP 4
Lubricate stem and shell threads. Push hose onto stem with twisting motion until hose seats against stem chamfer. Push shell forward and hand start threading.



STEP 5
Wrench tighten stem until clearance with shell is 1/32" or less. Clean, inspect and test.





CRIMP SPECIFICATIONS FOR Synflex® PERMANENTLY ATTACHED HOSE ENDS



HOSE	DESCRIPTION	DASH SIZE	HOSE I.D.	Crimp DIA. SY-3903 Series
3R30	S.A.E. 100R3	-2	1/8	0.3580
3130	S.A.E. 100R7	-3	3/16	0.4780
3580	S.A.E. 100R1/100R7	-4	1/4	0.5550
		-5	5/16	0.6300
		-6	3/8	0.6750
		-8	1/2	0.8250
		-12	3/4	1.0800
		-16	1	1.3400
37AL	S.A.E. 100R7 Non-Conductive	-3	3/16	0.4780
		-4	1/4	0.5430
		-5	5/16	0.6300
		-6	3/8	0.6750
		-8	1/2	0.8250
30CT	S.A.E. 100R18	-4	1/4	0.5430
		-5	5/16	0.6300
		-6	3/8	0.6750
		-8	1/2	0.8550
HOSE	DESCRIPTION	DASH SIZE	HOSE ID	Crimp DIA. SY-390H Series
3R80	S.A.E. 100R8	-3	3/16	0.5200
3E80	S.A.E. 100R8 Non-Conductive	-4	1/4	0.6550
		-6	3/8	0.7700
		-8	1/2	0.8800
		-12	3/4	1.1250
		-16	1	1.4600
HOSE	DESCRIPTION	DASH SIZE	HOSE ID	Crimp DIA. SY-390N Series
3360	Constant Pressure	-12	3/4	1.297
HOSE	DESCRIPTION	DASH SIZE	HOSE ID	Crimp DIA. SY-3903 Series
3440	Moisture Lok	-4	1/4	0.555
		-6	3/8	0.675
		-8	1/2	0.825

This reference chart is provided by Fairview Fittings & Manufacturing for convenience only. The information contained herein cannot be guaranteed because conditions of use are beyond our control, such as variances in hose outside diameters. This document should not be substituted for the judgement of a qualified professional. Assemblies should be tested prior to installation. The user of this information assumes all risk associated with its use.

**FOR USE WITH SY-3R80, SY-30CT, SY-37AL AND SY-3130 HOSE
(Pages 8 - 9) (For Crimp Specifications See Above)**

Male Pipe			Male Pipe (Working Swivel)			Female Pipe		
								
PART No.	Hose I.D.	Pipe	PART No.	Hose I.D.	Pipe	PART No.	Hose I.D.	Pipe
SY-3903-02102	1/8	1/8	SY-3903-02142	1/8	1/8	SY-3903-02202	1/8	1/8
SY-3903-02104	1/8	1/4	SY-3903-02144	1/8	1/4	SY-3903-03202	3/16	1/8
SY-3903-03102	3/16	1/8	SY-3903-03142	3/16	1/8	SY-3903-04204	1/4	1/4
SY-3903-03104	3/16	1/4	SY-3903-03144	3/16	1/4	SY-3903-04206	1/4	3/8
SY-3903-03106	3/16	3/8	SY-3903-04144	1/4	1/4	SY-3903-06204	3/8	1/4
SY-3903-04102	1/4	1/8	SY-3903-05144	5/16	1/4	SY-3903-06206	3/8	3/8
SY-3903-04104 *	1/4	1/4	SY-3903-06146	3/8	3/8	SY-3903-06208	3/8	1/2
SY-3903-04106	1/4	3/8	SY-3903-06148	3/8	1/2	SY-3903-08208	1/2	1/2
SY-3903-04108	1/4	1/2	SY-3903-08148	1/2	1/2			
SY-3903-05104	5/16	1/4	SY-3903-12152	3/4	3/4			
SY-3903-05106	5/16	3/8	SY-3903-16156	1	1			
SY-3903-06104	3/8	1/4						
SY-3903-06106 *	3/8	3/8						
SY-3903-06108	3/8	1/2						
SY-3903-08104	1/2	1/4						
SY-3903-08106	1/2	3/8						
SY-3903-08108 *	1/2	1/2						
SY-3903-08112	1/2	3/4						
SY-3903-12108	3/4	1/2						
SY-3903-12112	3/4	3/4						
SY-3903-16116	1	1						
* Available in Stainless Steel.			LUBE HOSE END (FIELD ATTACHABLE)			* Note: For Stainless Steel change SY-3903 prefix to SY-390A. Monel couplings available upon request.		
								
			PART No.	Hose I.D.	Pipe			
			SY-3901-02142	1/8	1/8			





Synflex® PERMANENTLY ATTACHED HOSE ENDS

FOR USE WITH SY-3R30, SY-30CT, SY-37AL AND SY-3130 HOSE
(Pages 8 - 9) (For Crimp Specifications See Page 43)



**S.A.E. 37°
Male Flare**

PART No.	Hose I.D.	Tube
SY-3903-03503	3/16	3/16
SY-3903-03504	3/16	1/4
SY-3903-04504	1/4	1/4
SY-3903-04505	1/4	5/16
SY-3903-04506	1/4	3/8
SY-3903-05505	5/16	5/16
SY-3903-05506	5/16	3/8
SY-3903-06505	3/8	5/16
SY-3903-06506	3/8	3/8
SY-3903-06508	3/8	1/2
SY-3903-08508	1/2	1/2
SY-3903-08510	1/2	5/8
SY-3903-08512	1/2	3/4
SY-3903-12512	3/4	3/4
SY-3903-12514	3/4	7/8
SY-3903-12516	3/4	1
SY-3903-16516	1	1

*** Note:**

**For Stainless Steel change
SY-3903 prefix to SY-390A.
Monel couplings available
upon request.**



**S.A.E. 37°
Female Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SY-3903-02543	1/8	3/16
SY-3903-02544	1/8	1/4
SY-3903-02545	1/8	5/16
SY-3903-03543	3/16	3/16
SY-3903-03544	3/16	1/4
SY-3903-03545	3/16	5/16
SY-3903-04544 *	1/4	1/4
SY-3903-04545	1/4	5/16
SY-3903-04545-003	1/4	5/16
SY-3903-04546	1/4	3/8
SY-3903-05544	5/16	1/4
SY-3903-05545	5/16	5/16
SY-3903-05546	5/16	3/8
SY-3903-06544	3/8	1/4
SY-3903-06545	3/8	5/16
SY-3903-06546	3/8	3/8
SY-3903-06548	3/8	1/2
SY-3903-06550	3/8	5/8
SY-3903-08548 *	1/2	1/2
SY-3903-08550	1/2	5/8
SY-3903-08552	1/2	3/4
SY-3903-12550	3/4	5/8
SY-3903-12552	3/4	3/4
SY-3903-12554	3/4	7/8
SY-3903-12556	3/4	1
SY-3903-16556	1	1

* Available in Stainless Steel.



**S.A.E. 45°
Male Flare**

PART No.	Hose I.D.	Tube
SY-3903-03943	3/16	3/16
SY-3903-03944	3/16	1/4
SY-3903-04945	1/4	5/16
SY-3903-05946	5/16	3/8
SY-3903-06945	3/8	5/16
SY-3903-06946	3/8	3/8
SY-3903-08946	1/2	3/8
SY-3903-08948	1/2	1/2
SY-3903-12950	3/4	5/8
SY-3903-12952	3/4	3/4
SY-3903-16956	1	1



**S.A.E. 45°
Female Flare
(Swivel)**

PART No.	Hose I.D.	Tube
SY-3903-03544	3/16	1/4
SY-3903-03545	3/16	5/16
SY-3903-04544	1/4	1/4
SY-3903-04545	1/4	5/16
SY-3903-04A06	1/4	3/8
SY-3903-05545	5/16	5/16
SY-3903-05A06	5/16	3/8
SY-3903-06A06	3/8	3/8
SY-3903-06548	3/8	1/2
SY-3903-08548	1/2	1/2
SY-3903-08550	1/2	5/8
SY-3903-12A12	3/4	3/4
SY-3903-16A16	1	1



**Female
NPSM Pipe
(Swivel)**

PART No.	Hose I.D.	Pipe
SY-3903-02244	1/8	1/4
SY-3903-03244	3/16	1/4
SY-3903-04244	1/4	1/4
SY-3903-04246	1/4	3/8
SY-3903-05244	5/16	1/4
SY-3903-06244	3/8	1/4
SY-3903-06246	3/8	3/8
SY-3903-08248	1/2	1/2
SY-3903-12252	3/4	3/4
SY-3903-16256	1	1



**Male
O-Ring Boss**

PART No.	Hose I.D.	O-Ring
SY-3903-02D02	1/8	5/16 - 24
SY-3903-03D04	3/16	7/16 - 20
SY-3903-04D05	1/4	1/2 - 20
SY-3903-04D06	1/4	9/16 - 18
SY-3903-05D04	5/16	7/16 - 20
SY-3903-05D05	5/16	1/2 - 20
SY-3903-05D06	5/16	9/16 - 18
SY-3903-06D06	3/8	9/16 - 18
SY-3903-06D08	3/8	3/4 - 16
SY-3903-06D10	3/8	7/8 - 14
SY-3903-08D08	1/2	3/4 - 16
SY-3903-08D10	1/2	7/8 - 14
SY-3903-12D12	3/4	1-1/16 - 12
SY-3903-16D16	1	1-5/16 - 12



**S.A.E.
Flareless
Male End**

PART No.	Hose I.D.	Tube
SY-3903-04K44	1/4	1/4
SY-3903-06K46	3/8	3/8
SY-3903-06K48	1/2	1/2

**Nut and sleeve sold separately
(S6761 and S6760 see page: 55)**



**Female O-Ring
Face Seal
(Swivel)**

PART No.	Hose I.D.	ORFS
SY-3903-02404	1/8	9/16 - 18
SY-3903-04404	1/4	9/16 - 18
SY-3903-05404	5/16	9/16 - 18
SY-3903-05406	5/16	11/16 - 16
SY-3903-06406	3/8	11/16 - 16
SY-3903-06408	3/8	13/16 - 16
SY-3903-08408	1/2	13/16 - 16
SY-3903-12412	3/4	1-3/16 - 12
SY-3903-16416	1	1-5/16 - 12

FOR USE WITH SY-3R30, SY-30CT, SY-37AL AND SY-3130 HOSE
(Pages 8 - 9) (For Crimp Specifications See Page 43)



Straight Tube

PART No.	Hose I.D.	Tube O.D.
SY-3903-04J04	1/4	1/4
SY-3903-06J06	3/8	3/8
SY-3903-08J08	1/2	1/2



90° ELBOW Male Pipe (Working Swivel)

PART No.	Hose I.D.	Pipe
SY-3903-04274	1/4	1/4
SY-3903-06276	3/8	3/8
SY-3903-08278	1/2	1/2

*** Note:**
For Stainless Steel change SY-3903 prefix to SY-390A.
Monel couplings available upon request.



90° ELBOW S.A.E. 37° Female Flare (Swivel)

PART No.	Hose I.D.	Tube
SY-3903-02643	1/8	3/16
SY-3903-02644	1/8	1/4
SY-3903-03644	3/16	1/4
SY-3903-04644	1/4	1/4
SY-3903-04645	1/4	5/16
SY-3903-04646	1/4	3/8
SY-3903-05645	5/16	5/16
SY-3903-05646	5/16	3/8
SY-3903-06644	3/8	1/4
SY-3903-06646	3/8	3/8
SY-3903-06648	3/8	1/2
SY-3903-06650	3/8	5/8
SY-3903-08648	1/2	1/2
SY-3903-08650	1/2	5/8
SY-3903-12650	3/4	5/8
SY-3903-12652	3/4	3/4
SY-3903-12654	3/4	7/8
SY-3903-12656	3/4	1
SY-3903-16652	1	3/4
SY-3903-16656	1	1



90° ELBOW (LONG STYLE) S.A.E. 37° Female Flare (Swivel)

PART No.	Hose I.D.	Tube
SY-3903-02843	1/8	3/16
SY-3903-03844	3/16	1/4
SY-3903-04844	1/4	1/4
SY-3903-04845	1/4	5/16
SY-3903-04846	1/4	3/8
SY-3903-05846	5/16	3/8
SY-3903-06846	3/8	3/8
SY-3903-06848	3/8	1/2
SY-3903-08848	1/2	1/2
SY-3903-08850	1/2	5/8
SY-3903-12852	3/4	3/4
SY-3903-12854	3/4	7/8
SY-3903-16856	1	1



90° ELBOW Female O-Ring Face Seal (Swivel)

PART No.	Hose I.D.	ORFS
SY-3903-02474	1/8	9/16 - 18
SY-3903-04474	1/4	9/16 - 18
SY-3903-05474	5/16	9/16 - 18
SY-3903-05476	5/16	11/16 - 16
SY-3903-06476	3/8	11/16 - 16
SY-3903-08478	1/2	13/16 - 16
SY-3903-12482	3/4	1-3/16 - 12



90° ELBOW (LONG STYLE) Female O-Ring Face Seal (Swivel)

PART No.	Hose I.D.	ORFS
SY-3903-04674	1/4	9/16 - 18
SY-3903-05674	5/16	9/16 - 18
SY-3903-05676	5/16	11/16 - 16
SY-3903-06676	3/8	11/16 - 16
SY-3903-08678	1/2	13/16 - 16
SY-3903-12682	3/4	1-3/16 - 12



45° ELBOW S.A.E. 37° Female Flare (Swivel)

PART No.	Hose I.D.	Tube
SY-3903-03604	3/16	1/4
SY-3903-04604	1/4	1/4
SY-3903-04605	1/4	5/16
SY-3903-04606	1/4	3/8
SY-3903-05606	5/16	3/8
SY-3903-06606	3/8	3/8
SY-3903-06608	3/8	1/2
SY-3903-08608	1/2	1/2
SY-3903-08610	1/2	5/8
SY-3903-12612	3/4	3/4
SY-3903-16616	1	1



45° ELBOW Female O-Ring Face Seal (Swivel)

PART No.	Hose I.D.	ORFS
SY-3903-02444	1/8	9/16 - 18
SY-3903-04444	1/4	9/16 - 18
SY-3903-05444	5/16	9/16 - 18
SY-3903-05446	5/16	11/16 - 16
SY-3903-06446	3/8	11/16 - 16
SY-3903-08448	1/2	13/16 - 16
SY-3903-12452	3/4	1-3/16 - 12





BRASS D.O.T. AIR BRAKE FITTINGS

(FOR D.O.T. AIR BRAKE TUBE: SEE PAGE 24)

COMPLETE WITH FIXED INSERTS



BRASS INSERT

PART No.	For Tube I.D.
1481-2	.078
1481-4	.170
1481-5	.232
1481-6	.250
1481-8	.375
1481-10	.440
1481-12	.566



SLEEVE

PART No.	Tube
1460-4	1/4
1460-6	3/8
1460-8	1/2
1460-10	5/8
1460-12	3/4



NUT

PART No.	Tube
1461-4	1/4
1461-6	3/8
1461-8	1/2
1461-10	5/8
1461-12	3/4



UNION COUPLING

PART No.	Tube
1462-4	1/4
1462-6	3/8
1462-8	1/2
1462-10	5/8
1462-12	3/4



CONNECTOR Tube To Female Pipe

PART No.	Tube	Pipe
1466-4A	1/4	1/8
1466-4B	1/4	1/4
1466-4C	1/4	3/8
1466-6A	3/8	1/8
1466-6B	3/8	1/4
1466-6C	3/8	3/8
1466-8C	1/2	3/8
1466-8D	1/2	1/2
1466-10C	5/8	3/8
1466-10D	5/8	1/2
1466-12D	3/4	1/2
1466-12E	3/4	3/4



UNION COUPLING Nylon Tube To Copper Tube

PART No.	Tube
1467-44	1/4
1467-66	3/8
1467-88	1/2
1467-1010	5/8
1467-1212	3/4



CONNECTOR Tube To Male Pipe

PART No.	Tube	Pipe
1468-4A	1/4	1/8
1468-4B	1/4	1/4
1468-4C	1/4	3/8
1468-4D	1/4	1/2
1468-6A	3/8	1/8
1468-6B	3/8	1/4
1468-6C	3/8	3/8
1468-6D	3/8	1/2
1468-8B	1/2	1/4
1468-8C	1/2	3/8
1468-8D	1/2	1/2
1468-8E	1/2	3/4
1468-10C	5/8	3/8
1468-10D	5/8	1/2
1468-10E	5/8	3/4
1468-12D	3/4	1/2
1468-12E	3/4	3/4



45° ELBOW Tube To Male Pipe

PART No.	Tube	Pipe
1474-4A	1/4	1/8
1474-4B	1/4	1/4
1474-6B	3/8	1/4
1474-6C	3/8	3/8
1474-6D	3/8	1/2
1474-8B	1/2	1/4
1474-8C	1/2	3/8
1474-8D	1/2	1/2
1474-10D	5/8	1/2



90° ELBOW Tube To Tube

PART No.	Tube
1465-4	1/4
1465-6	3/8
1465-8	1/2
1465-10	5/8
1465-12	3/4



90° ELBOW Tube To Male Pipe

PART No.	Tube	Pipe
1469-4A	1/4	1/8
1469-4B	1/4	1/4
1469-4C	1/4	3/8
1469-4D	1/4	1/2
1469-6A	3/8	1/8
1469-6B	3/8	1/4
1469-6C	3/8	3/8
1469-6D	3/8	1/2
1469-8B	1/2	1/4
1469-8C	1/2	3/8
1469-8D	1/2	1/2
1469-10C	5/8	3/8
1469-10D	5/8	1/2
1469-10E	5/8	3/4
1469-12D	3/4	1/2
1469-12E	3/4	3/4



90° ELBOW Tube To Female Pipe

PART No.	Tube	Pipe
1470-4A	1/4	1/8
1470-4B	1/4	1/4
1470-6A	3/8	1/8
1470-6B	3/8	1/4
1470-6C	3/8	3/8
1470-8C	1/2	3/8
1470-8D	1/2	1/2
1470-10D	5/8	1/2
1470-12D	3/4	1/2



TEE Tube Three Ends

PART No.	Tube
1464-4	1/4
1464-6	3/8
1464-8	1/2
1464-10	5/8
1464-12	3/4

Reducing		
1	2	3
1464R-64	3/8	1/4



TEE Ends Tube To Male Pipe Centre Tube

PART No.	Tube	Pipe
1471-4A	1/4	1/8
1471-4B	1/4	1/4
1471-6B	3/8	1/4
1471-6C	3/8	3/8
1471-8C	1/2	3/8
1471-8D	1/2	1/2
1471-10D	5/8	1/2
1471-12D	3/4	1/2



TEE Ends Tube Centre Male Pipe

PART No.	Tube	Pipe
1472-4A	1/4	1/8
1472-4B	1/4	1/4
1472-6A	3/8	1/8
1472-6B	3/8	1/4
1472-6C	3/8	3/8
1472-8B	1/2	1/4
1472-8C	1/2	3/8
1472-8D	1/2	1/2
1472-10D	5/8	1/2
1472-12D	3/4	1/2
1472-12E	3/4	3/4



TEE Female To Male Pipe Centre Tube

PART No.	Tube	Pipe
1476-4A	1/4	1/8
1476-6B	1/4	1/8



BULKHEAD UNION

PART No.	Tube
1477-4	1/4
1477-6	3/8
1477-8	1/2
1477-10	5/8



TEE Tube To Female Pipe Centre Male Pipe

PART No.	Tube	Pipe
1479-4A	1/4	1/8
1479-4B	1/4	1/4

BRASS PUSH-TO-CONNECT D.O.T. AIR BRAKE FITTINGS

(FOR D.O.T. AIR BRAKE TUBE: SEE PAGE 24)



D.O.T. RECOGNIZED FOR ALL AIR BRAKE APPLICATIONS EXCEPT THOSE FOR USE BETWEEN FRAME AND AXLE OR BETWEEN TOWED AND TOWING VEHICLES.



TUBE INSERT

PART No.	Tube
PC1400-5/32	5/32
PC1400-3	3/16
PC1400-4	1/4
PC1400-6	3/8
PC1400-8	1/2



UNION COUPLING

PART No.	Tube
PC1462-5/32	5/32
PC1462-4	1/4
PC1462-6	3/8
PC1462-8	1/2
PC1462-10	5/8
PC1462-12	3/4



CONNECTOR Tube To Female Pipe

PART No.	Tube	Pipe
PC1466-4A	1/4	1/8
PC1466-4B	1/4	1/4
PC1466-6B	3/8	1/4
PC1466-6C	3/8	3/8
PC1466-8C	1/2	3/8
PC1466-8D	1/2	1/2



CONNECTOR Tube To Male Pipe

PART No.	Tube	Pipe
PC1468-5/32X1	5/32	1/16
PC1468-5/32A	5/32	1/8
PC1468-4A	1/4	1/8
PC1468-4B	1/4	1/4
PC1468-4C	1/4	3/8
PC1468-6A	3/8	1/8
PC1468-6B	3/8	1/4
PC1468-6C	3/8	3/8
PC1468-6D	3/8	1/2
PC1468-8B	1/2	1/4
PC1468-8C	1/2	3/8
PC1468-8D	1/2	1/2
PC1468-10C	5/8	3/8
PC1468-10D	5/8	1/2
PC1468-12D	3/4	1/2
PC1468-12E	3/4	3/4



BULKHEAD UNION

PART No.	Tube
PC1477-4	1/4
PC1477-6	3/8
PC1477-8	1/2
PC1477-10	5/8



BULKHEAD UNION Tube To Compression

PART No.	Tube
PC1477C-4	1/4
PC1477C-6	3/8



BULKHEAD UNION Tube To Female Pipe

PART No.	Tube	Pipe
PC1486-6C	3/8	3/8
PC1486-8C	1/2	3/8



BULKHEAD UNION Tube To Male Pipe

PART No.	Tube	Pipe
PC1483-6D	3/8	1/2
PC1483L-6D	3/8 LONG	1/2
PC1483-8D	1/2	1/2
PC1483L-8D	1/2 LONG	1/2



90° ELBOW Tube To Tube

PART No.	Tube
PC1465-4	1/4
PC1465-6	3/8
PC1465-8	1/2



90° ELBOW Tube To Female Pipe

PART No.	Tube	Pipe
PC1470-4A	1/4	1/8
PC1470-4B	1/4	1/4
PC1470-4C	1/4	3/8
PC1470-6B	3/8	1/4
PC1470-6C	3/8	3/8
PC1470-8D	1/2	1/2



90° ELBOW Tube To Male Pipe

PART No.	Tube	Pipe
PC1469-5/32A	5/32	1/8
PC1469-4A	1/4	1/8
PC1469-4B	1/4	1/4
PC1469-4C	1/4	3/8
PC1469-6A	3/8	1/8
PC1469-6B	3/8	1/4
PC1469-6C	3/8	3/8
PC1469-6D	3/8	1/2
PC1469-8B	1/2	1/4
PC1469-8C	1/2	3/8
PC1469-8D	1/2	1/2
PC1469-10C	5/8	3/8
PC1469-10D	5/8	1/2
PC1469-12D	3/4	1/2
PC1469-12E	3/4	3/4



90° ELBOW Tube To Male Pipe Swivel

PART No.	Tube	Pipe
PC1469SW-4A	1/4	1/8
PC1469SW-4B	1/4	1/4
PC1469SW-4C	1/4	3/8
PC1469SW-6A	3/8	1/8
PC1469SW-6B	3/8	1/4
PC1469SW-6C	3/8	3/8
PC1469SW-6D	3/8	1/2
PC1469SW-8B	1/2	1/4
PC1469SW-8C	1/2	3/8
PC1469SW-8D	1/2	1/2
PC1469SW-10C	5/8	3/8
PC1469SW-10D	5/8	1/2
PC1469SW-12D	3/4	1/2
PC1469SW-12E	3/4	3/4



45° ELBOW Tube To Male Pipe

PART No.	Tube	Pipe
PC1474-4A	1/4	1/8
PC1474-4B	1/4	1/4
PC1474-6A	3/8	1/8
PC1474-6B	3/8	1/4
PC1474-6C	3/8	3/8
PC1474-8B	1/2	1/4
PC1474-8C	1/2	3/8
PC1474-8D	1/2	1/2
PC1474-10D	5/8	1/2
PC1474-12D	3/4	1/2
PC1474-12E	3/4	3/4





BRASS PUSH-TO-CONNECT D.O.T. AIR BRAKE FITTINGS (FOR D.O.T. AIR BRAKE TUBE: SEE PAGE 24)

D.O.T. RECOGNIZED FOR ALL AIR BRAKE APPLICATIONS EXCEPT THOSE FOR USE BETWEEN FRAME AND AXLE OR BETWEEN TOWED AND TOWING VEHICLES.



45° ELBOW
Tube To
Male Pipe
Swivel

PART No.	Tube	Pipe
PC1474SW-4A	1/4	1/8
PC1474SW-4B	1/4	1/4
PC1474SW-6A	3/8	1/8
PC1474SW-6B	3/8	1/4
PC1474SW-6C	3/8	3/8
PC1474SW-8B	1/2	1/4
PC1474SW-8C	1/2	3/8
PC1474SW-8D	1/2	1/2
PC1474SW-10D	5/8	1/2



TEE
Ends Tube and
Male Pipe
Swivel
Centre Tube

PART No.	Tube	Pipe
PC1471SW-4A	1/4	1/8
PC1471SW-4B	1/4	1/4
PC1471SW-6B	3/8	1/4
PC1471SW-6C	3/8	3/8
PC1471SW-8C	1/2	3/8
PC1471SW-8D	1/2	1/2



TEE
Ends Tube
Centre Male
Pipe Swivel

PART No.	Tube	Pipe
PC1472SW-3A	3/16	1/8
PC1472SW-4A	1/4	1/8
PC1472SW-4B	1/4	1/4
PC1472SW-6B	3/8	1/4
PC1472SW-6C	3/8	3/8
PC1472SW-8B	1/2	1/4
PC1472SW-8C	1/2	3/8
PC1472SW-8D	1/2	1/2



UNION TEE
Tube Each End

PART No.	Tube
PC1464-4	1/4
PC1464-6	3/8
PC1464R-64	3/8 TO 1/4
PC1464-8	1/2
PC1464-10	5/8
PC1464-12	3/4



TEE
Ends Tube
Centre
Male Pipe

PART No.	Tube	Pipe
PC1472-4A	1/4	1/8
PC1472-4B	1/4	1/4
PC1472-6A	3/8	1/8
PC1472-6B	3/8	1/4
PC1472-6C	3/8	3/8
PC1472-8B	1/2	1/4
PC1472-8C	1/2	3/8



TEE
Ends Tube
Centre
Female Pipe

PART No.	Tube	Pipe
PC1478-4A	1/4	1/8
PC1478-4B	1/4	1/4
PC1478-6B	3/8	1/4



TEE
Ends Tube and
Male Pipe
Centre Tube

PART No.	Tube	Pipe
PC1471-4A	1/4	1/8
PC1471-4B	1/4	1/4
PC1471-6B	3/8	1/4
PC1471-6C	3/8	3/8
PC1471-8C	1/2	3/8

**Low Temperature (-60°F, -51°C)
D.O.T. Push-To-Connect Fittings
Available On Request.**



TEE
Ends Tube
Centre Female
Pipe Swivel

PART No.	Tube	Pipe
PC1478SW-4A	1/4	1/8
PC1478SW-4B	1/4	1/4
PC1478SW-6B	3/8	1/4

PUSH-TO-CONNECT FITTINGS FEATURE A LABOR SAVING FULL FLOW DESIGN THAT REQUIRES NO TOOLS.



TO CONNECT TUBE:

Cut tube as squarely as possible. Insert tube end into fitting, slide the I.D. of the tube over the tube support until friction is felt as tube slides past the O-ring. Using a slight twisting motion while inserting the tube is often helpful. After this initial friction is felt, continue to push in the tube until it bottoms firmly against the internal tube support.



TO DISCONNECT TUBE:

With thumb and forefinger, hold down the top of the insert against the fitting body and then, with the other hand, pull out the tube. No tools are needed.

BRASS D.O.T. AIR BRAKE FITTINGS (FOR COPPER TUBE)



SLEEVE

PART No.	Tube
1160-4	1/4
1160-6	3/8
1160-8	1/2
1160-10	5/8
1160-12	3/4



NUT

PART No.	Tube
1161-4	1/4
1161-6	3/8
1161-8	1/2
1161-10	5/8
1161-12	3/4



UNION COUPLING

PART No.	Tube
1162-4	1/4
1162-6	3/8
1162-8	1/2
1162-10	5/8
1162-12	3/4



CONNECTOR Tube To Female Pipe

PART No.	Tube	Pipe
1166-4A	1/4	1/8
1166-4B	1/4	1/4
1166-6A	3/8	1/8
1166-6B	3/8	1/4
1166-6C	3/8	3/8
1166-8C	1/2	3/8
1166-8D	1/2	1/2
1166-8E	1/2	3/4
1166-10C	5/8	3/8
1166-10D	5/8	1/2
1166-10E	5/8	3/4
1166-12E	3/4	3/4



CONNECTOR Tube To Male Pipe

PART No.	Tube	Pipe
1168-4A	1/4	1/8
1168-4B	1/4	1/4
1168-4C	1/4	3/8
1168-6A	3/8	1/8
1168-6B	3/8	1/4
1168-6C	3/8	3/8
1168-6D	3/8	1/2
1168-8B	1/2	1/4
1168-8C	1/2	3/8
1168-8D	1/2	1/2
1168-8E	1/2	3/4
1168-10C	5/8	3/8
1168-10D	5/8	1/2
1168-10E	5/8	3/4
1168-12D	3/4	1/2
1168-12E	3/4	3/4



45° ELBOW Tube To Male Pipe

PART No.	Tube	Pipe
1174-4A	1/4	1/8
1174-4B	1/4	1/4
1174-6B	3/8	1/4
1174-6C	3/8	3/8
1174-8C	1/2	3/8
1174-8D	1/2	1/2
1174-10D	5/8	1/2



90° ELBOW Tube To Tube

PART No.	Tube
1165-4	1/4
1165-6	3/8
1165-8	1/2
1165-10	5/8
1165-12	3/4



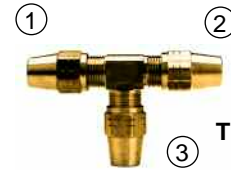
90° ELBOW Tube To Male Pipe

PART No.	Tube	Pipe
1169-4A	1/4	1/8
1169-4B	1/4	1/4
1169-4C	1/4	3/8
1169-6A	3/8	1/8
1169-6B	3/8	1/4
1169-6C	3/8	3/8
1169-6D	3/8	1/2
1169-8B	1/2	1/4
1169-8C	1/2	3/8
1169-8D	1/2	1/2
1169-8E	1/2	3/4
1169-10C	5/8	3/8
1169-10D	5/8	1/2
1169-10E	5/8	3/4
1169-12D	3/4	1/2
1169-12E	3/4	3/4



90° ELBOW Tube To Female Pipe

PART No.	Tube	Pipe
1170-4A	1/4	1/8
1170-4B	1/4	1/4
1170-6B	3/8	1/4
1170-6C	3/8	3/8
1170-8C	1/2	3/8
1170-8D	1/2	1/2
1170-10D	5/8	1/2



TEE Tube Three Ends

PART No.	Tube
1164-4	1/4
1164-6	3/8
1164-8	1/2
1164-10	5/8
1164-12	3/4

1164R-64	Reducing		
	1	2	3
	3/8	3/8	1/4



TEE Ends Tube To Male Pipe Centre Tube

PART No.	Tube	Pipe
1171-4A	1/4	1/8
1171-4B	1/4	1/4
1171-6B	3/8	1/4
1171-6C	3/8	3/8
1171-8C	1/2	3/8
1171-8D	1/2	1/2
1171-10D	5/8	1/2



TEE Ends Tube Centre Male Pipe

PART No.	Tube	Pipe
1172-4A	1/4	1/8
1172-4B	1/4	1/4
1172-6A	3/8	1/8
1172-6B	3/8	1/4
1172-6C	3/8	3/8
1172-8C	1/2	3/8
1172-8D	1/2	1/2
1172-10D	5/8	1/2
1172-12D	3/4	1/2
1172-12E	3/4	3/4



TEE Ends Tube To Female Pipe Centre Male Pipe

PART No.	Tube	Pipe
1179-4A	1/4	1/8
1179-4B	1/4	1/4

D



FIELD KITS

AIR BRAKE REPAIR KIT

Repair Kit Selection:
PART No. ABFR-KIT-1-PC

Designed for use in the field, this kit includes a selection of Push-To-Connect fittings and tube to complete many temporary air brake tube repairs. **Single sided carry case, with handle.**



Kit Contains

PART No.	Qty	PART No.	Qty
1485-4-CUT	24 In.	PC1468-6C	2
1485-6-CUT	24 In.	PC1468-8C	1
1485-8-CUT	24 In.	PC1469-4A	2
PC1462-4	2	PC1469-6B	2
PC1462-6	2	PC1469-8C	1
PC1462-8	2	TK-1	1
PC1468-4A	2	ABFR-BOX-1	1
PC1468-6B	2		

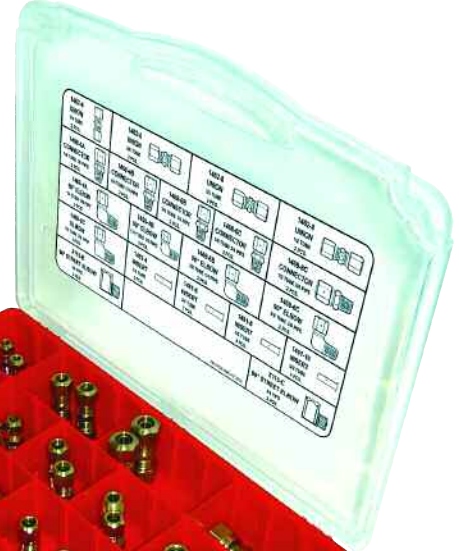
No Tools Required

Overall:
Height 12 inches
Width 14-1/2 inches
Depth 2-3/8 inches

AIR BRAKE SERVICE KIT

Service Kit Selection:
PART No. ABFR-KIT-2

Designed for use in the field or shop, this kit includes a selection of items to complete many general repairs. **Double sided carry case, with handle.**



Kit Contains

PART No.	Qty	PART No.	Qty
103-A	2	1462-4	2
103-B	2	1462-6	2
103-C	2	1462-8	2
103-D	1	1462-10	1
110-BA	3	1468-4A	2
110-CB	2	1468-4B	2
110-DC	2	1468-6B	2
121-B	3	1468-6C	2
121-C	2	1468-8C	2
121-D	2	1469-4A	2
122-B	3	1469-4B	2
122-C	2	1469-6B	2
122-D	2	1469-6C	2
1460-4	3	1469-8C	2
1460-6	3	1481-4	3
1460-8	3	1481-6	3
1460-10	2	1481-8	3
1461-4	3	1481-10	3
1461-6	3	X115-B	2
1461-8	3	X115-C	2
1461-10	2	ABFR-BOX-2	1



Overall:
Height 12 inches
Width 14-1/2 inches
Depth 4-3/4 inches



BRASS PIPE FITTINGS



CLOSE NIPPLE

PART No.	Pipe
112-A	1/8
112-B	1/4
112-C	3/8
112-D	1/2
112-E	3/4
112-H	1
112-J	1-1/4
112-K	1-1/2
112-M	2
112-N	2-1/2
112-P	3
112-S	4



CLOSE NIPPLE (Red Brass)

PART No.	Pipe
112RED-A	1/8
112RED-D	1/2
112RED-E	3/4



HEX NIPPLE

PART No.	Pipe
122-A	1/8
122-B	1/4
122L-B *	1/4
122-C	3/8
122-D	1/2
122-E	3/4
122-H	1

* LONG PATTERN - 1-3/8 INCHES

PART No.	Pipe	to	Pipe
122-BA	1/4	to	1/8
122-CA	3/8	to	1/8
122-CB	3/8	to	1/4
122-DB	1/2	to	1/4
122-DC	1/2	to	3/8
122-ED	3/4	to	1/2



LONG NIPPLE

PART No.	Pipe	Length (IN.)
113-A1-1/2	1/8	1-1/2
113-A2	1/8	2
113-A2-1/2	1/8	2-1/2
113-A3	1/8	3
113-A3-1/2	1/8	3-1/2
113-A4	1/8	4
113-A4-1/2	1/8	4-1/2
113-A5	1/8	5
113-A5-1/2	1/8	5-1/2
113-A6	1/8	6



LONG NIPPLE

PART No.	Pipe	Length (IN.)
113-B1-1/2	1/4	1-1/2
113-B2	1/4	2
113-B2-1/2	1/4	2-1/2
113-B3	1/4	3
113-B3-1/2	1/4	3-1/2
113-B4	1/4	4
113-B4-1/2	1/4	4-1/2
113-B5	1/4	5
113-B5-1/2	1/4	5-1/2
113-B6	1/4	6
3/8 NPT		
113-C1-1/2	3/8	1-1/2
113-C2	3/8	2
113-C2-1/2	3/8	2-1/2
113-C3	3/8	3
113-C3-1/2	3/8	3-1/2
113-C4	3/8	4
113-C4-1/2	3/8	4-1/2
113-C5	3/8	5
113-C5-1/2	3/8	5-1/2
113-C6	3/8	6
1/2 NPT		
113-D1-1/2	1/2	1-1/2
113-D2	1/2	2
113-D2-1/2	1/2	2-1/2
113-D3	1/2	3
113-D3-1/2	1/2	3-1/2
113-D4	1/2	4
113-D4-1/2	1/2	4-1/2
113-D5	1/2	5
113-D5-1/2	1/2	5-1/2
113-D6	1/2	6
3/4 NPT		
113-E2	3/4	2
113-E2-1/2	3/4	2-1/2
113-E3	3/4	3
113-E3-1/2	3/4	3-1/2
113-E4	3/4	4
113-E4-1/2	3/4	4-1/2
113-E5	3/4	5
113-E5-1/2	3/4	5-1/2
113-E6	3/4	6
1 NPT		
113-H2	1	2
113-H2-1/2	1	2-1/2
113-H3	1	3
113-H3-1/2	1	3-1/2
113-H4	1	4
113-H4-1/2	1	4-1/2
113-H5	1	5
113-H5-1/2	1	5-1/2
113-H6	1	6



LONG NIPPLE

PART No.	Pipe	Length (IN.)
113-J2	1-1/4	2
113-J2-1/2	1-1/4	2-1/2
113-J3	1-1/4	3
113-J3-1/2	1-1/4	3-1/2
113-J4	1-1/4	4
113-J4-1/2	1-1/4	4-1/2
113-J5	1-1/4	5
113-J6	1-1/4	6
1-1/2 NPT		
113-K2	1-1/2	2
113-K2-1/2	1-1/2	2-1/2
113-K3	1-1/2	3
113-K3-1/2	1-1/2	3-1/2
113-K4	1-1/2	4
113-K6	1-1/2	6
2 NPT		
113-M2-1/2	2	2-1/2
113-M3	2	3
113-M3-1/2	2	3-1/2
113-M4	2	4
113-M5	2	5
113-M6	2	6

LONGER LENGTHS AVAILABLE ON REQUEST.



LONG NIPPLE (Red Brass)

PART No.	Pipe	Length (IN.)
113RED-C3	3/8	3
1/2 NPT		
113RED-D1-1/2	1/2	1-1/2
113RED-D2	1/2	2
113RED-D2-1/2	1/2	2-1/2
113RED-D3	1/2	3
113RED-D3-1/2	1/2	3-1/2
113RED-D4	1/2	4
3/4 NPT		
113RED-E1-1/2	3/4	1-1/2
113RED-E2	3/4	2
113RED-E2-1/2	3/4	2-1/2
113RED-E3	3/4	3
113RED-E4	3/4	4



COUPLING

PART No.	Pipe
103-A	1/8
103-B	1/4
103-C	3/8
103-D	1/2
103-E	3/4



COUPLING (Cast Bronze)

PART No.	Pipe
103CA-D	1/2
103CA-E	3/4
103-H	1
103-J	1-1/4
103-K	1-1/2
103-M	2
103-N	2-1/2
103-P	3



REDUCING COUPLING

PART No.	Pipe	Pipe
119-BA	1/4	to 1/8
119-CA	3/8	to 1/8
119-CB	3/8	to 1/4
119-DA	1/2	to 1/8
119-DB	1/2	to 1/4
119-DC	1/2	to 3/8
119-ED	3/4	to 1/2



REDUCING COUPLING (Cast Bronze)

PART No.	Pipe	Pipe
119-EB	3/4	to 1/4
119-EC	3/4	to 3/8
119-HB	1	to 1/4
119-HC	1	to 3/8
119-HD	1	to 1/2
119-HE	1	to 3/4
119-JD	1-1/4	to 1/2
119-JE	1-1/4	to 3/4
119-JH	1-1/4	to 1
119-KH	1-1/2	to 1
119-KJ	1-1/2	to 1-1/4
119-ME	2	to 3/4
119-MK	2	to 1-1/2
119-NK	2-1/2	to 1-1/2
119-NM	2-1/2	to 2
119-PM	3	to 2
119-PN	3	to 2-1/2



UNION COUPLING

PART No.	Pipe
104-A	1/8
104-B	1/4
104-C	3/8
104-D	1/2
104-E	3/4



UNION COUPLING (Cast Bronze)

PART No.	Pipe
104-H	1
104-J	1-1/4
104-K	1-1/2
104-M	2



ADAPTER

PART No.	Female Pipe	to	Male Pipe
120-AA	1/8	to	1/8
120-BB	1/4	to	1/4
120-CC	3/8	to	3/8
120-DD	1/2	to	1/2

PART No.	Female Pipe	to	Male Pipe
120-A-1	1/8	to	1/16
120-BA	1/4	to	1/8
120-CA	3/8	to	1/8
120-CB	3/8	to	1/4
120-DB	1/2	to	1/4
120-DC	1/2	to	3/8
120-ED	3/4	to	1/2



BUSHING

PART No.	Male Pipe	to	Female Pipe
110-BA	1/4	to	1/8
110-CA	3/8	to	1/8
110-CB	3/8	to	1/4
110-DA	1/2	to	1/8
110-DB	1/2	to	1/4
110-DC	1/2	to	3/8
110-EA	3/4	to	1/8
110-EB	3/4	to	1/4
110-EC	3/4	to	3/8
110-ED	3/4	to	1/2
110-HB	1	to	1/4
110-HC	1	to	3/8
110-HD	1	to	1/2
110-HE	1	to	3/4



BUSHING (Cast Bronze)

PART No.	Male Pipe	to	Female Pipe
110CA-ED	3/4	to	1/2
110CA-HB	1	to	1/4
110CA-HC	1	to	3/8
110CA-HD	1	to	1/2
110CA-HE	1	to	3/4
110-JD	1-1/4	to	1/2
110-JE	1-1/4	to	3/4
110-JH	1-1/4	to	1
110-KD	1-1/2	to	1/2
110-KE	1-1/2	to	3/4
110-KH	1-1/2	to	1
110-KJ	1-1/2	to	1-1/4
110-MH	2	to	1
110-MJ	2	to	1-1/4
110-MK	2	to	1-1/2
110-NK	2-1/2	to	1-1/2
110-NM	2-1/2	to	2
110-PM	3	to	2
110-PN	3	to	2-1/2



LOCK NUT

PART No.	Pipe
111-A	1/8
111-B	1/4
111-C	3/8
111-D	1/2
111-E	3/4



LOCK NUT (Cast Bronze)

PART No.	Pipe
111-H	1
111-J	1-1/4
111-K	1-1/2
111-M	2
111-N	2-1/2



PLUG Square Head

PART No.	Pipe
109-A	1/8
109-B	1/4
109-C	3/8
109-D	1/2
109-E	3/4



PLUG Square Head (Cast Bronze)

PART No.	Pipe
109-H	1
109-J	1-1/4
109-K	1-1/2
109-M	2
109-N	2-1/2
109-P	3



PLUG Slotted

PART No.	Pipe
117-A	1/8
117-B	1/4
117-C	3/8



PLUG Hex Countersunk

PART No.	Pipe
118-A	1/8
118-B	1/4
118-C	3/8
118-D	1/2
118-E	3/4

BRASS PIPE FITTINGS



PLUG Hex Head

PART No.		Pipe
121-1	Cored	1/16
121-A	Cored	1/8
121-B	Cored	1/4
121-C	Cored	3/8
121-D	Cored	1/2
121-H	Cored	1

PART No.		Pipe
121S-A	Solid	1/8
121S-B	Solid	1/4
121S-C	Solid	3/8
121S-D	Solid	1/2
121S-E	Solid	3/4



CAP

PART No.	Pipe
108-A	1/8
108-B	1/4
108-C	3/8
108-D	1/2
108-E	3/4



CAP (Cast Bronze)

PART No.	Pipe
108CA-D	1/2
108CA-E	3/4
108-H	1
108-J	1-1/4
108-K	1-1/2
108-M	2
108-N	2-1/2
108-P	3



FORGED 90° ELBOW

PART No.	Pipe
99-A	1/8
99-B	1/4
99-C	3/8
99-D	1/2

PART No.	Pipe	Pipe
99-BA	1/4	to 1/8
99-CA	3/8	to 1/8
99-CB	3/8	to 1/4
99-DC	1/2	to 3/8



EXTRUDED 90° STREET ELBOW

PART No.	Pipe
X115-A	1/8
X115-B	1/4
X115-C	3/8
X115-D	1/2
X115-E	3/4

PART No.	Female Pipe	Male Pipe
X115-BA	1/4	to 1/8
X115-DC	1/2	to 3/8



FORGED 90° STREET ELBOW

PART No.	Pipe
116-A	1/8
116-B	1/4
116-C	3/8
116-D	1/2
116-E	3/4

PART No.	Female Pipe	Male Pipe
116-AB	1/8	to 1/4
116-BA	1/4	to 1/8
116-CB	3/8	to 1/4
116-CD	3/8	to 1/2
116-DC	1/2	to 3/8



90° STREET ELBOW (Cast Bronze)

PART No.	Pipe
116CA-D	1/2
116CA-E	3/4
116-H	1
116-J	1-1/4
116-K	1-1/2
116-M	2
116-N	2-1/2
116-P	3



FORGED 90° STREET ELBOW Heavy Pattern

PART No.	Pipe
116H-B	1/4
116H-C	3/8



FORGED 90° ELBOW

PART No.	Pipe
100-A	1/8
100-B	1/4
100-C	3/8
100-D	1/2
100-E	3/4

PART No.	Pipe	Pipe
100-BA	1/4	to 1/8
100-CB	3/8	to 1/4
100-DC	1/2	to 3/8



90° ELBOW (Cast Bronze)

PART No.	Pipe
100CA-D	1/2
100CA-E	3/4
100-H	1
100-J	1-1/4
100-K	1-1/2
100-M	2
100-N	2-1/2
100-P	3
100-S	4



90° ELBOW (Cast Bronze)

PART No.	Pipe	Pipe
100-ED	3/4	to 1/2
100-HE	1	to 3/4
100-JH	1-1/4	to 1
100-KJ	1-1/2	to 1-1/4



EXTRUDED 90° ELBOW

PART No.	Pipe
X100-A	1/8
X100-B	1/4
X100-C	3/8
X100-D	1/2



FORGED 45° STREET ELBOW

PART No.	Pipe
124-A	1/8
124-B	1/4
124-C	3/8



45° STREET ELBOW (Cast Bronze)

PART No.	Pipe
124-D	1/2
124-E	3/4
124-H	1
124-J	1-1/4
124-K	1-1/2
124-M	2



EXTRUDED 45° STREET ELBOW

PART No.	Pipe
X124-A	1/8
X124-B	1/4
X124-C	3/8
X124-D	1/2
X124-E	3/4

D



**45° ELBOW
(Cast Bronze)**

PART No.	Pipe
105-B	1/4
105-C	3/8
105-D	1/2
105-E	3/4
105-H	1
105-J	1-1/4
105-K	1-1/2
105-M	2
105-N	2-1/2
105-P	3



**EXTRUDED
45° ELBOW**

PART No.	Pipe
X105-A	1/8
X105-B	1/4



**FORGED
CROSS**

PART No.	Pipe
102-A	1/8
102-B	1/4
102-C	3/8
102-D	1/2



**CROSS
(Cast Bronze)**

PART No.	Pipe
102-E	3/4
102-H	1
102-J	1-1/4
102-K	1-1/2
102-M	2



**EXTRUDED
CROSS**

PART No.	Pipe
X102-A	1/8
X102-B	1/4
X102-C	3/8
X102-D	1/2



**FORGED
MALE BRANCH
TEE**

PART No.	Pipe
106-A	1/8
106-B	1/4
106-C	3/8
106-D	1/2



**EXTRUDED
MALE BRANCH
TEE**

PART No.	Pipe
X106-A	1/8
X106-B	1/4
X106-C	3/8



**FORGED
MALE
TEE**

PART No.	Pipe
101M-A	1/8
101M-B	1/4
101M-C	3/8
101M-D	1/2
101M-E	3/4

PART No.	Reducing		
	1	2	3
101M-CB	3/8	3/8	1/4



**FORGED
STREET
TEE**

PART No	Pipe
107-A	1/8
107-B	1/4
107-C	3/8
107-D	1/2
107-E	3/4



**EXTRUDED
STREET
TEE**

PART No	Pipe
X107-A	1/8
X107-B	1/4
X107-C	3/8
X107-D	1/2
X107-E	3/4



**FORGED
TEE**

PART No.	Pipe
101-A	1/8
101-B	1/4
101-C	3/8
101-D	1/2
101-E	3/4



**TEE
(Cast Bronze)**

PART No.	Pipe
101CA-C	3/8
101CA-D	1/2
101CA-E	3/4
101-H	1
101-J	1-1/4
101-K	1-1/2
101-M	2
101-N	2-1/2
101-P	3



**EXTRUDED
TEE**

PART No.	Pipe
X101-A	1/8
X101-B	1/4
X101-C	3/8
X101-D	1/2



**FORGED
TEE**

PART No.	Reducing		
	1	2	3
101-BA	1/4	1/4	1/8
101-CB	3/8	3/8	1/4
101-DC	1/2	1/2	3/8
101-ED	3/4	3/4	1/2



**TEE
(Cast Bronze)**

PART No.	Reducing		
	1	2	3
101-DB	1/2	1/2	1/4
101-EDE	3/4	1/2	3/4
101-HD	1	1	1/2
101-HE	1	1	3/4
101-JH	1-1/4	1-1/4	1
101-KJ	1-1/2	1-1/2	1-1/4



**FLOOR
FLANGE**

PART No.	Pipe
114-D	1/2
114-E	3/4
114-H	1
114-J	1-1/4
114-K	1-1/2
114-M	2



**"Y"
BLOCK**

PART No.	Female	Male
	Pipe	Pipe
678-YB	1/4	1/4

BLACK IRON PIPE FITTINGS

SCHEDULE 40 (150 LB.)



BUSHING

PART No.	Pipe
BI-110-BA	1/4 to 1/8
BI-110-CA	3/8 to 1/8
BI-110-CB	3/8 to 1/4
BI-110-DA	1/2 to 1/8
BI-110-DB	1/2 to 1/4
BI-110-DC	1/2 to 3/8
BI-110-EB	3/4 to 1/4
BI-110-EC	3/4 to 3/8
BI-110-ED	3/4 to 1/2
BI-110-HB	1 to 1/4
BI-110-HC	1 to 3/8
BI-110-HD	1 to 1/2
BI-110-HE	1 to 3/4
BI-110-JC	1-1/4 to 3/8
BI-110-JD	1-1/4 to 1/2
BI-110-JE	1-1/4 to 3/4
BI-110-JH	1-1/4 to 1
BI-110-KD	1-1/2 to 1/2
BI-110-KE	1-1/2 to 3/4
BI-110-KH	1-1/2 to 1
BI-110-KJ	1-1/2 to 1-1/4
BI-110-MD	2 to 1/2
BI-110-ME	2 to 3/4
BI-110-MH	2 to 1
BI-110-MJ	2 to 1-1/4
BI-110-MK	2 to 1-1/2
BI-110-NH	2-1/2 to 1
BI-110-NJ	2-1/2 to 1-1/4
BI-110-NK	2-1/2 to 1-1/2
BI-110-NM	2-1/2 to 2
BI-110-PM	3 to 2
BI-110-PN	3 to 2-1/2
BI-110-SM	4 to 2
BI-110-SN	4 to 2-1/2
BI-110-SP	4 to 3



REDUCING COUPLING

PART No.	Pipe
BI-119-BA	1/4 to 1/8
BI-119-CA	3/8 to 1/8
BI-119-CB	3/8 to 1/4
BI-119-DB	1/2 to 1/4
BI-119-DC	1/2 to 3/8
BI-119-EA	3/4 to 1/8
BI-119-EB	3/4 to 1/4
BI-119-EC	3/4 to 3/8
BI-119-ED	3/4 to 1/2
BI-119-HB	1 to 1/4
BI-119-HC	1 to 3/8
BI-119-HD	1 to 1/2
BI-119-HE	1 to 3/4
BI-119-JD	1-1/4 to 1/2
BI-119-JE	1-1/4 to 3/4
BI-119-JH	1-1/4 to 1
BI-119-KD	1-1/2 to 1/2
BI-119-KE	1-1/2 to 3/4
BI-119-KH	1-1/2 to 1
BI-119-KJ	1-1/2 to 1-1/4
BI-119-ME	2 to 3/4
BI-119-KH	1-1/2 to 1
BI-119-KJ	1-1/2 to 1-1/4
BI-119-ME	2 to 3/4
BI-119-MD	2 to 1/2
BI-119-MH	2 to 1
BI-119-MJ	2 to 1-1/4
BI-119-MK	2 to 1-1/2
BI-119-NK	2-1/2 to 1-1/2
BI-119-NM	2-1/2 to 2
BI-119-PM	3 to 2
BI-119-PN	3 to 2-1/2
BI-119-SN	4 to 2-1/2
BI-119-SP	4 to 3



COUPLING

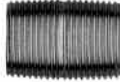
FOR REDUCING COUPLING SEE
PART No BI-119 SERIES

PART No.	Pipe
BI-103-A	1/8
BI-103-B	1/4
BI-103-C	3/8
BI-103-D	1/2
BI-103-E	3/4
BI-103-H	1
BI-103-J	1-1/4
BI-103-K	1-1/2
BI-103-M	2
BI-103-N	2-1/2
BI-103-P	3
BI-103-S	4



UNION

PART No.	Pipe
BI-104-A	1/8
BI-104-B	1/4
BI-104-C	3/8
BI-104-D	1/2
BI-104-E	3/4
BI-104-H	1
BI-104-J	1-1/4
BI-104-K	1-1/2
BI-104-M	2
BI-104-N	2-1/2
BI-104-P	3
BI-104-S	4



CLOSE NIPPLE

PART No.	Pipe
BI-112-A	1/8
BI-112-B	1/4
BI-112-C	3/8
BI-112-D	1/2
BI-112-E	3/4
BI-112-H	1
BI-112-J	1-1/4
BI-112-K	1-1/2
BI-112-M	2
BI-112-N	2-1/2
BI-112-P	3
BI-112-S	4



LONG NIPPLE

PART No.	Pipe	Length (IN.)
1/8 NPT		
BI-113-A1-1/2	1/8	1-1/2
BI-113-A2	1/8	2
BI-113-A2-1/2	1/8	2-1/2
BI-113-A3	1/8	3
BI-113-A3-1/2	1/8	3-1/2
BI-113-A4	1/8	4
BI-113-A4-1/2	1/8	4-1/2
BI-113-A5	1/8	5
BI-113-A5-1/2	1/8	5-1/2
BI-113-A6	1/8	6
1/4 NPT		
BI-113-B1-1/2	1/4	1-1/2
BI-113-B2	1/4	2
BI-113-B2-1/2	1/4	2-1/2
BI-113-B3	1/4	3
BI-113-B3-1/2	1/4	3-1/2
BI-113-B4	1/4	4
BI-113-B4-1/2	1/4	4-1/2
BI-113-B5	1/4	5
BI-113-B5-1/2	1/4	5-1/2
BI-113-B6	1/4	6



LONG NIPPLE

PART No.	Pipe	Length (IN.)
3/8 NPT		
BI-113-C1-1/2	3/8	1-1/2
BI-113-C2	3/8	2
BI-113-C2-1/2	3/8	2-1/2
BI-113-C3	3/8	3
BI-113-C3-1/2	3/8	3-1/2
BI-113-C4	3/8	4
BI-113-C4-1/2	3/8	4-1/2
BI-113-C5	3/8	5
BI-113-C5-1/2	3/8	5-1/2
BI-113-C6	3/8	6
BI-113-C7	3/8	7
BI-113-C8	3/8	8
BI-113-C9	3/8	9
1/2 NPT		
BI-113-D1-1/2	1/2	1-1/2
BI-113-D2	1/2	2
BI-113-D2-1/2	1/2	2-1/2
BI-113-D3	1/2	3
BI-113-D3-1/2	1/2	3-1/2
BI-113-D4	1/2	4
BI-113-D4-1/2	1/2	4-1/2
BI-113-D5	1/2	5
BI-113-D5-1/2	1/2	5-1/2
BI-113-D6	1/2	6
BI-113-D7	1/2	7
3/4 NPT		
BI-113-E1-1/2	3/4	1-1/2
BI-113-E2	3/4	2
BI-113-E2-1/2	3/4	2-1/2
BI-113-E3	3/4	3
BI-113-E3-1/2	3/4	3-1/2
BI-113-E4	3/4	4
BI-113-E4-1/2	3/4	4-1/2
BI-113-E5	3/4	5
BI-113-E5-1/2	3/4	5-1/2
BI-113-E6	3/4	6
1 NPT		
BI-113-H2	1	2
BI-113-H2-1/2	1	2-1/2
BI-113-H3	1	3
BI-113-H3-1/2	1	3-1/2
BI-113-H4	1	4
BI-113-H4-1/2	1	4-1/2
BI-113-H5	1	5
BI-113-H5-1/2	1	5-1/2
BI-113-H6	1	6
1-1/4 NPT		
BI-113-J2	1-1/4	2
BI-113-J2-1/2	1-1/4	2-1/2
BI-113-J3	1-1/4	3
BI-113-J3-1/2	1-1/4	3-1/2
BI-113-J4	1-1/4	4
BI-113-J4-1/2	1-1/4	4-1/2
BI-113-J5	1-1/4	5
BI-113-J5-1/2	1-1/4	5-1/2
BI-113-J6	1-1/4	6
1-1/2 NPT		
BI-113-K2	1-1/2	2
BI-113-K2-1/2	1-1/2	2-1/2
BI-113-K3	1-1/2	3
BI-113-K3-1/2	1-1/2	3-1/2
BI-113-K4	1-1/2	4
BI-113-K4-1/2	1-1/2	4-1/2
BI-113-K5	1-1/2	5
BI-113-K5-1/2	1-1/2	5-1/2
BI-113-K6	1-1/2	6
2 NPT		
BI-113-M2-1/2	2	2-1/2
BI-113-M3	2	3
BI-113-M3-1/2	2	3-1/2
BI-113-M4	2	4
BI-113-M4-1/2	2	4-1/2
BI-113-M5	2	5
BI-113-M5-1/2	2	5-1/2
BI-113-M6	2	6





BLACK IRON PIPE FITTINGS

SCHEDULE 40 (150 LB.)



LONG NIPPLE
(Continued)

PART No.	Pipe	Length (IN.)
2-1/2 NPT		
BI-113-N3	2-1/2	3
BI-113-N3-1/2	2-1/2	3-1/2
BI-113-N4	2-1/2	4
BI-113-N4-1/2	2-1/2	4-1/2
BI-113-N5	2-1/2	5
BI-113-N5-1/2	2-1/2	5-1/2
BI-113-N6	2-1/2	6
3 NPT		
BI-113-P3	3	3
BI-113-P3-1/2	3	3-1/2
BI-113-P4	3	4
BI-113-P4-1/2	3	4-1/2
BI-113-P5	3	5
BI-113-P5-1/2	3	5-1/2
BI-113-P6	3	6
4 NPT		
BI-113-S4	4	4
BI-113-S4-1/2	4	4-1/2
BI-113-S5	4	5
BI-113-S5-1/2	4	5-1/2
BI-113-S6	4	6



CAP

PART No.	Pipe
BI-108-A	1/8
BI-108-B	1/4
BI-108-C	3/8
BI-108-D	1/2
BI-108-E	3/4
BI-108-H	1
BI-108-J	1-1/4
BI-108-K	1-1/2
BI-108-M	2
BI-108-N	2-1/2
BI-108-P	3
BI-108-S	4



PLUG
(Square Head)

PART No.	Pipe
BI-109-A	1/8
BI-109-B	1/4
BI-109-C	3/8
BI-109-D	1/2
BI-109-E	3/4
BI-109-H	1
BI-109-J	1-1/4
BI-109-K	1-1/2
BI-109-M	2
BI-109-N	2-1/2
BI-109-P	3
BI-109-S	4



LOCK NUT

PART No.	Pipe
BI-111-B	1/4
BI-111-C	3/8
BI-111-D	1/2
BI-111-E	3/4
BI-111-H	1
BI-111-J	1-1/4
BI-111-K	1-1/2
BI-111-M	2



90° ELBOW

PART No.	Pipe
BI-100-A	1/8
BI-100-B	1/4
BI-100-C	3/8
BI-100-D	1/2
BI-100-E	3/4
BI-100-H	1
BI-100-J	1-1/4
BI-100-K	1-1/2
BI-100-M	2
BI-100-N	2-1/2
BI-100-P	3
BI-100-S	4



REDUCING 90° ELBOW

PART No.	Pipe
BI-100-CB	3/8 to 1/4
BI-100-DB	1/2 to 1/4
BI-100-DC	1/2 to 3/8
BI-100-EC	3/4 to 3/8
BI-100-ED	3/4 to 1/2
BI-100-HC	1 to 3/8
BI-100-HD	1 to 1/2
BI-100-HE	1 to 3/4
BI-100-JD	1-1/4 to 1/2
BI-100-JE	1-1/4 to 3/4
BI-100-JH	1-1/4 to 1
BI-100-KD	1-1/2 to 1/2
BI-100-KE	1-1/2 to 3/4
BI-100-KH	1-1/2 to 1
BI-100-KJ	1-1/2 to 1-1/4
BI-100-ME	2 to 3/4
BI-100-MH	2 to 1
BI-100-MJ	2 to 1-1/4
BI-100-MK	2 to 1-1/2
BI-100-NH	2-1/2 to 1
BI-100-NJ	2-1/2 to 1-1/4
BI-100-NK	2-1/2 to 1-1/2
BI-100-NM	2-1/2 to 2
BI-100-PM	3 to 2
BI-100-SM	4 to 2
BI-100-SN	4 to 2-1/2
BI-100-SP	4 to 3



45° ELBOW

PART No.	Pipe
BI-105-A	1/8
BI-105-B	1/4
BI-105-C	3/8
BI-105-D	1/2
BI-105-E	3/4
BI-105-H	1
BI-105-J	1-1/4
BI-105-K	1-1/2
BI-105-M	2
BI-105-N	2-1/2
BI-105-P	3
BI-105-S	4



90° STREET ELBOW

PART No.	Pipe
BI-116-A	1/8
BI-116-B	1/4
BI-116-C	3/8
BI-116-D	1/2
BI-116-E	3/4
BI-116-H	1
BI-116-J	1-1/4
BI-116-K	1-1/2
BI-116-M	2
BI-116-N	2-1/2
BI-116-P	3
BI-116-S	4



45° STREET ELBOW

PART No.	Pipe
BI-124-A	1/8
BI-124-B	1/4
BI-124-C	3/8
BI-124-D	1/2
BI-124-E	3/4
BI-124-H	1
BI-124-J	1-1/4
BI-124-K	1-1/2
BI-124-M	2



TEE

PART No.	Pipe
BI-101-A	1/8
BI-101-B	1/4
BI-101-C	3/8
BI-101-D	1/2
BI-101-E	3/4
BI-101-H	1
BI-101-J	1-1/4
BI-101-K	1-1/2
BI-101-M	2
BI-101-N	2-1/2
BI-101-P	3
BI-101-S	4



REDUCING TEE

PART No.	Pipe Size		
	1	2	3
BI-101-ED	3/4	3/4	1/2
BI-101-EDD	3/4	1/2	1/2
BI-101-EDE	3/4	1/2	3/4
BI-101-HD	1	1	1/2
BI-101-HDD	1	1/2	1/2
BI-101-HE	1	1	3/4
BI-101-HEE	1	3/4	3/4
BI-101-HEH	1	3/4	1
BI-101-JE	1-1/4	1-1/4	3/4
BI-101-JH	1-1/4	1-1/4	1
BI-101-KJ	1-1/2	1-1/2	1-1/4
BI-101-MK	2	2	1-1/2
BI-101-NK	2-1/2	2-1/2	1-1/2
BI-101-NM	2-1/2	2-1/2	2
BI-101-PM	3	3	2
BI-101-PN	3	3	2-1/2
BI-101-SN	4	4	2-1/2
BI-101-SP	4	4	3

BLACK IRON PIPE FITTINGS

SCHEDULE 40 (150 LB.)



CROSS

PART No.	Pipe
BI-102-C	3/8
BI-102-D	1/2
BI-102-E	3/4
BI-102-H	1
BI-102-J	1-1/4
BI-102-K	1-1/2
BI-102-M	2
BI-102-N	2-1/2
BI-102-P	3
BI-102-S	4



STREET TEE

PART No.	Pipe
BI-107-C	3/8
BI-107-D	1/2
BI-107-E	3/4
BI-107-H	1
BI-107-J	1-1/4
BI-107-K	1-1/2
BI-107-M	2

NOTE:

REPLACE PREFIX BI- WITH BI80- FOR SCHEDULE 80 (300LB.) OR REPLACE PREFIX BI- WITH GI- FOR (GALVANIZED)

STEEL MERCHANT PIPE FITTINGS



BUSHING

PART No.	Pipe
BI-110MC-BA	1/4 to 1/8
BI-110MC-CA	3/8 to 1/8
BI-110MC-CB	3/8 to 1/4
BI-110MC-DA	1/2 to 1/8
BI-110MC-DB	1/2 to 1/4
BI-110MC-DC	1/2 to 3/8
BI-110MC-EA	3/4 to 1/8
BI-110MC-EB	3/4 to 1/4
BI-110MC-EC	3/4 to 3/8
BI-110MC-ED	3/4 to 1/2



COUPLING (Half Height)

PART No.	Pipe
BI-103HMC-A	1/8
BI-103HMC-B	1/4
BI-103HMC-C	3/8
BI-103HMC-D	1/2
BI-103HMC-E	3/4
BI-103HMC-H	1
BI-103HMC-J	1-1/4
BI-103HMC-K	1-1/2
BI-103HMC-M	2
BI-103HMC-N	2-1/2
BI-103HMC-P	3
BI-103HMC-S	4



PLUG (Square Head)

PART No.	Pipe
BI-109MC-A	1/8
BI-109MC-B	1/4
BI-109MC-C	3/8
BI-109MC-D	1/2
BI-109MC-E	3/4
BI-109MC-H	1



COUPLING

PART No.	Pipe
BI-103MC-A	1/8
BI-103MC-B	1/4
BI-103MC-C	3/8
BI-103MC-D	1/2
BI-103MC-E	3/4
BI-103MC-H	1
BI-103MC-J	1-1/4
BI-103MC-K	1-1/2
BI-103MC-M	2
BI-103MC-N	2-1/2
BI-103MC-P	3
BI-103MC-S	4



COUPLING

PART No.	Pipe
BI-103MC-A-ULC	1/8
BI-103MC-B-ULC	1/4
BI-103MC-C-ULC	3/8
BI-103MC-D-ULC	1/2
BI-103MC-E-ULC	3/4
BI-103MC-H-ULC	1
BI-103MC-J-ULC	1-1/4
BI-103MC-K-ULC	1-1/2
BI-103MC-M-ULC	2

NOTE:

MERCHANT STEEL PIPE FITTINGS ARE WELDABLE

D



BRASS S.A.E. 45° FLARE



FORGED NUT Short Standard Type

PART No.	Hex Size	Tube
40-3	1/2	3/16
40-4	5/8	1/4
40-5	11/16	5/16
40-6	13/16	3/8
40-8	15/16	1/2
40-10	1-1/16	5/8
40-12	1-5/16	3/4



MILLED NUT Short Type

PART No.	Length	Tube
41S-2	1/2	1/8
41S-3	5/8	3/16
41S-4	3/4	1/4
41S-5	7/8	5/16
41S-6	7/8	3/8
41S-8	1	1/2

FORGED NUTS

FO41S-6	7/8	3/8
FO41S-8	1	1/2
FO41S-10	1-1/8	5/8
FO41S-12	1-1/2	3/4



MILLED NUT Long Type

PART No.	Length	Tube
41-2	3/4	1/8
41-3	13/16	3/16
41-4	15/16	1/4
41-5	1-1/8	5/16
41-6	1-5/16	3/8
41-8	1-5/8	1/2
41-10	1-7/8	5/8
41-12	2-3/16	3/4



TUBE COUPLING Swivel Flare

FORGED NUTS

PART No.	Tube
34-4	1/4
34-5	5/16
34-6	3/8
34-8	1/2
34-10	5/8
34-12	3/4



UNION COUPLING Tube To Tube

PART No.	Tube
42-2	1/8
42-3	3/16
42-4	1/4
42-5	5/16
42-6	3/8
42-8	1/2
42-10	5/8
42-12	3/4

Reducing

42R-43	1/4 to 3/16
42R-54	5/16 to 1/4
42R-64	3/8 to 1/4
42R-65	3/8 to 5/16
42R-84	1/2 to 1/4
42R-86	1/2 to 3/8
42R-106	5/8 to 3/8
42R-108	5/8 to 1/2
42R-1210	3/4 to 5/8



CONNECTOR Tube To Male Pipe

PART No.	Tube	Pipe
48-2A	1/8	1/8
48-3A	3/16	1/8
48-4A	1/4	1/8
48-4B	1/4	1/4
48-4C	1/4	3/8
48-4D	1/4	1/2
48-5A	5/16	1/8
48-5B	5/16	1/4
48-6A	3/8	1/8
48-6B	3/8	1/4
48-6C	3/8	3/8
48-6D	3/8	1/2
48-6E	3/8	3/4
48-8B	1/2	1/4
48-8C	1/2	3/8
48-8D	1/2	1/2
48-8E	1/2	3/4
48-10C	5/8	3/8
48-10D	5/8	1/2
48-10E	5/8	3/4
48-12D	3/4	1/2
48-12E	3/4	3/4
48-14E	7/8	3/4



90° ELBOW Tube To Male Pipe

PART No.	Tube	Pipe
49-2A	1/8	1/8
49-3A	3/16	1/8
49-4A	1/4	1/8
49-4B	1/4	1/4
49-4C	1/4	3/8
49-4D	1/4	1/2
49-5A	5/16	1/8
49-5B	5/16	1/4
49-6A	3/8	1/8
49-6B	3/8	1/4
49-6C	3/8	3/8
49-6D	3/8	1/2
49-6E	3/8	3/4
49-8B	1/2	1/4
49-8C	1/2	3/8
49-8D	1/2	1/2
49-8E	1/2	3/4
49-10C	5/8	3/8
49-10D	5/8	1/2
49-10E	5/8	3/4
49-12D	3/4	1/2
49-12E	3/4	3/4



CONNECTOR Tube To Female Pipe

PART No.	Tube	Pipe
46-4A	1/4	1/8
46-4B	1/4	1/4
46-5A	5/16	1/8
46-5B	5/16	1/4
46-6A	3/8	1/8
46-6B	3/8	1/4
46-6C	3/8	3/8
46-6D	3/8	1/2
46-6E	3/8	3/4
46-8C	1/2	3/8
46-8D	1/2	1/2
46-8E	1/2	3/4
46-10C	5/8	3/8
46-10D	5/8	1/2
46-10E	5/8	3/4
46-12D	3/4	1/2
46-12E	3/4	3/4

BRASS S.A.E. 45° FLARE



90° ELBOW Tube To Female Pipe

PART No.	Tube	Pipe
50-3A	3/16	1/8
50-4A	1/4	1/8
50-4B	1/4	1/4
50-4C	1/4	3/8
50-5A	5/16	1/8
50-5B	5/16	1/4
50-6A	3/8	1/8
50-6B	3/8	1/4
50-6C	3/8	3/8
50-6D	3/8	1/2
50-6E	3/8	3/4
50-8C	1/2	3/8
50-8D	1/2	1/2
50-8E	1/2	3/4
50-10C	5/8	3/8
50-10D	5/8	1/2
50-10E	5/8	3/4
50-12D	3/4	1/2
50-12E	3/4	3/4



45° ELBOW Tube To Male Pipe

PART No.	Tube	Pipe
54-4A	1/4	1/8
54-4B	1/4	1/4
54-5A	5/16	1/8
54-5B	5/16	1/4
54-6B	3/8	1/4
54-6C	3/8	3/8
54-6D	3/8	1/2
54-8C	1/2	3/8
54-8D	1/2	1/2
54-10D	5/8	1/2
54-12D	3/4	1/2
54-12E	3/4	3/4



90° ELBOW Tube To Tube

PART No.	Tube
55-4	1/4
55-5	5/16
55-6	3/8
55-8	1/2
55-10	5/8
55-12	3/4



TEE Ends Tube And Male Pipe Center Tube

PART No.	Tube	Pipe
51-4A	1/4	1/8
51-4B	1/4	1/4
51-5A	5/16	1/8
51-5B	5/16	1/4
51-6A	3/8	1/8
51-6B	3/8	1/4
51-6C	3/8	3/8
51-6D	3/8	1/2
51-8C	1/2	3/8
51-8D	1/2	1/2
51-10D	5/8	1/2
51-12D	3/4	1/2
51-12E	3/4	3/4



TEE Tube Three Ends

PART No.	Tube
44-2	1/8
44-3	3/16
44-4	1/4
44-5	5/16
44-6	3/8
44-8	1/2
44-10	5/8
44-12	3/4



TEE Ends Tube Center Male Pipe

PART No.	Tube	Pipe
45-3A	3/16	1/8
45-4A	1/4	1/8
45-4B	1/4	1/4
45-4C	1/4	3/8
45-5A	5/16	1/8
45-5B	5/16	1/4
45-6A	3/8	1/8
45-6B	3/8	1/4
45-6C	3/8	3/8
45-6D	3/8	1/2
45-8C	1/2	3/8
45-8D	1/2	1/2
45-10D	5/8	1/2
45-12E	3/4	3/4



CROSS Tube Four Ends

PART No.	Tube
52-4	1/4
52-5	5/16
52-6	3/8
52-8	1/2



SEALING CAP NUT

PART No.	Tube
56-4	1/4
56-6	3/8
56-8	1/2
56-10	5/8
56-12	3/4



SEALING PLUG

PART No.	Tube
58-4	1/4
58-5	5/16
58-6	3/8
58-8	1/2
58-10	5/8



BUSHING

PART No.	Pipe
S1010-BA	1/4 X 1/8
S1010-CA	3/8 X 1/8
S1010-CB	3/8 X 1/4
S1010-DB	1/2 X 1/4
S1010-DC	1/2 X 3/8
S1010-EB	3/4 X 1/4
S1010-EC	3/4 X 3/8
S1010-ED	3/4 X 1/2
S1010-HE	1 X 3/4



COUPLING Female Pipe Both Ends

PART No.	Pipe
S1003-A	1/8
S1003-B	1/4
S1003-C	3/8
S1003-D	1/2
S1003-E	3/4
S1003-H	1



HEX NIPPLE

PART No.	Pipe
S1022-A	1/8
S1022-B	1/4
S1022-C	3/8
S1022-D	1/2
S1022-E	3/4
S1022-ED	3/4 X 1/2
S1022-H	1



ADAPTER Male Pipe To NPSM Swivel

PART No.	Swivel	Pipe
S1120-AA	1/8	1/8
S1120-BB	1/4	1/4
S1120-CC	3/8	3/8
S1120-DD	1/2	1/2
S1120-EE	3/4	3/4
S1120-HH	1	1
S1120-JH	1-1/4	1



CONNECTOR 37° S.A.E. Flare To Male Pipe

PART No.	Tube	Pipe
S3748-4A	1/4	1/8
S3748-4B	1/4	1/4
S3748-6B	3/8	1/4
S3748-6C	3/8	3/8
S3748-6D	3/8	1/2
S3748-8D	1/2	1/2
S3748-12E	3/4	3/4
S3748-16H	1	1



FORGED 90° ELBOW Female Pipe Both Ends

PART No.	Pipe
S1000-A	1/8
S1000-B	1/4
S1000-C	3/8
S1000-D	1/2
S1000-E	3/4
S1000-H	1



FORGED 90° ELBOW 37° S.A.E. Flare To Male Pipe

PART No.	Tube	Pipe
S3749-4A	1/4	1/8
S3749-4B	1/4	1/4
S3749-6B	3/8	1/4
S3749-6C	3/8	3/8
S3749-6D	3/8	1/2
S3749-8D	1/2	1/2
S3749-10D	5/8	1/2
S3749-12E	3/4	3/4
S3749-16H	1	1



FORGED 90° ELBOW Male Pipe To NPSM Swivel

PART No.	Swivel	Pipe
S1116-AA	1/8	1/8
S1116-BB	1/4	1/4
S1116-CC	3/8	3/8
S1116-DC	1/2	3/8
S1116-DD	1/2	1/2
S1116-EE	3/4	3/4
S1116-HH	1	1



PLUG Hex Head

PART No.	Pipe
S1021-A	1/8
S1021-B	1/4
S1021-C	3/8
S1021-D	1/2
S1021-E	3/4
S1021-H	1



PLUG Square Head

PART No.	Pipe
S1009-A	1/8
S1009-B	1/4
S1009-C	3/8
S1009-D	1/2
S1009-E	3/4



PLUG 37° S.A.E. Flare

PART No.	Tube
S3758-4	1/4
S3758-6	3/8
S3758-8	1/2
S3758-10	5/8
S3758-12	3/4
S3758-16	1



CAP NUT 37° S.A.E. Flare

PART No.	Tube
S3756-4	1/4
S3756-6	3/8
S3756-8	1/2
S3756-10	5/8
S3756-12	3/4
S3756-16	1

GREASE FITTINGS



STRAIGHT		
PART No.	Thread Size	Overall Length (IN.)
GN-607	1/8 x 27	1.25
GN-610	1/8 x 27	0.62
GN-627	1/4 x 18	0.80
GN-641	1/4 x 28	0.54
GN-652	1/4 x 28	0.67
GN-680	1/4 x 28	0.93

STRAIGHT METRIC		
PART No.	Thread Size	Overall Length (mm)
GNM-301	10mm x 1	15.2
GNM-601	6mm x 1	13.5
GNM-901	8mm x 1	15.0

45° ANGLE		
PART No.	Thread Size	Overall Length (IN.)
GN-637	1/4 x 28	0.88
GN-688	1/8 x 27	0.98

45° ANGLE METRIC		
PART No.	Thread Size	Overall Length (mm)
GNM-045	6mm x 1	22.6
GNM-345	10mm x 1	23.5
GNM-445	8mm x 1	22.6

90° ANGLE		
PART No.	Thread Size	Overall Length (IN.)
GN-613	1/8 X 27	0.82
GN-911	1/4 X 28	0.69

90° ANGLE METRIC		
PART No.	Thread Size	Overall Length (mm)
GNM-090	6mm x 1	18.0
GNM-390	10mm x 1	19.0
GNM-490	8mm x 1	18.0

GREASE WHIP COUPLER



4-Jaw steel coupler for use with rubber or nylon grease whip hose assemblies.

PART No.	Pipe
GWC-A	1/8



Grease fittings are available packaged on carded blister packs, ten per card.

Prefix PART No. with C10- (eg. C10-GN607)



GN-100-KIT

65° ANGLE		
PART No.	Thread Size	Overall Length (IN.)
GN-612	1/8 X 27	0.88
GN-629	1/4 X 18	0.96

DRIVE FIT		
PART No.	Thread Size	Overall Length (IN.)
GN-608	5/16	0.58
GN-728	3/16	0.50
GN-743	1/4	0.50

GREASE FITTING KITS

Fairview's Grease Fitting kits provide the most popular grease nipple fittings all in one place when you need them. This light weight compact kit is ideal for any shop.

PART No.	Description
GN-100-KIT	Standard
GNM-100-KIT	Metric

GREASE FITTINGS ASSORTMENT KITS				
PART No. GN-100-KIT				
100 STANDARD GREASE FITTINGS IN 6 POPULAR SIZES				
KIT CONTAINS:				
PART No.	Quantity	Style	Thread Size	Overall Length (IN.)
GN-610	20	Straight	1/8 x 27	0.62
GN-613	4	90°	1/8 X 27	0.82
GN-637	6	45°	1/4 x 28	0.88
GN-641	60	Straight	1/4 x 28	0.54
GN-688	4	45°	1/8 x 27	0.98
GN-911	6	90°	1/4 X 28	0.69

PART No. GNM-100-KIT				
100 METRIC GREASE FITTINGS IN 6 POPULAR SIZES				
KIT CONTAINS:				
PART No.	Quantity	Style	Thread Size	Overall Length (mm)
GNM-045	10	45°	6mm x 1	22.6
GNM-090	10	90°	6mm x 1	18.0
GNM-301	10	Straight	10mm x 1	15.2
GNM-445	10	45°	8mm x 1	22.6
GNM-601	40	Straight	6mm x 1	13.5
GNM-901	20	Straight	8mm x 1	15.0

For grease guns see page 88. For grease display rack see page 100.



AGRICULTURAL (PIONEER 4000) INTERCHANGE



- Interchangeable with Pioneer 4000 series, Safeway S20 and S40 series
- High Strength Steel Construction
- Superior "Poppet" style valves
- Nitrile NBR seals with Teflon PTFE back-up ring
- Typical applications include agricultural equipment, gravel trucks and dump trucks.

COUPLER SET					
MAXIMUM WORKING PRESSURE (PSI)					
	1/4	3/8	1/2	3/4	1
STEEL	5000	4350	3600	3600	3300

PART No.	Body Size	Female Pipe	Sleeve Style
QD-AGC4-4F	1/4 Coupler	1/4	One Way
QD-AGC6-6F	3/8 Coupler	3/8	One Way
QD-AGC8-8F	1/2 Coupler	1/2	Two Way
QD-AGC12-12F	3/4 Coupler	3/4	One Way
QD-AGC16-16F	1 Coupler	1	One Way

PART No.	Body Size	Female Pipe
QD-AGN4-4F	1/4 Nipple	1/4
QD-AGN6-6F	3/8 Nipple	3/8
QD-AGN8-8F	1/2 Nipple	1/2
QD-AGN12-12F	3/4 Nipple	3/4
QD-AGN16-16F	1 Nipple	1



ACCESSORIES	Size	Dust Plug	Dust Cap
	1/4	QD-PDP-10	QD-PDC-11
	3/8	QD-PDP-13	QD-PDC-14
	1/2	QD-PDP-14	QD-PDC-15
	3/4	QD-PDP-19	QD-PDC-20
	1	QD-PDP-23	QD-PDC-24



SNOW PLOW QUICK DISCONNECT



PART No.	Description	Body Size	Female Pipe
QD-SP90	Snow Plow Set	1/4	1/4

This high quality economical coupler is at the centre of every snow plow replacement parts package.

- High strength steel construction.
- Coupler set maximum working pressure is 4000 P.S.I.

Also ask us about...

- 1/4" S.A.E. 100R7 Synflex® Hose Assemblies in various lengths and configurations.
- Steel Hydraulic Adapters and Brass Adapters to meet all your fitting needs.



ISO 16028 HTMA FLUSH FACE



- Interchange with Aeroquip FD89/FD49, and Parker FE, FF size 3/8.
- Up to 4,000 PSI operation pressures.
- Superior flow and low pressure drop.
- Sleeve lock feature.
- Exceeds ANSI/NFPA T3.20.15-1991

Note: Available with Female S.A.E. thread suffix with -EF

COUPLER SET					
MAXIMUM IMPULSE WORKING PRESSURE (PSI) *					
	1/4	3/8	1/2	3/4	1
STEEL	4285	4285	3571	3571	3571

* Note: For Maximum Static W.P. Multiply By 1.67

VALVED COUPLER - STEEL

PART No.	Body Size	Female Pipe
QD-HTMAC4-4F	1/4	1/4
QD-HTMAC6-6F	3/8	3/8
QD-HTMAC6-8F	3/8	1/2
QD-HTMAC8-8F	1/2	1/2
QD-HTMAC8-12F	1/2	3/4
QD-HTMAC12-12F	3/4	3/4
QD-HTMAC16-16F	1	1

VALVED NIPPLE - STEEL

PART No.	Body Size	Female Pipe
QD-HTMAN4-4F	1/4	1/4
QD-HTMAN6-6F	3/8	3/8
QD-HTMAN6-8F	3/8	1/2
QD-HTMAN8-8F	1/2	1/2
QD-HTMAN8-12F	1/2	3/4
QD-HTMAN12-12F	3/4	3/4
QD-HTMAN16-16F	1	1

ACCESSORIES	Size	Coupler Cap	Nipple Cap
	1/4	QD-HTMAPCC-4	QD-HTMAPNC-4
	3/8	QD-HTMAPCC-6	QD-HTMAPNC-6
	1/2	QD-HTMAPCC-8	QD-HTMAPNC-8
	3/4	QD-HTMAPCC-12	QD-HTMAPNC-12
	1	QD-HTMAPCC-16	QD-HTMAPNC-16

E



SERIES B ISO 7241-1 INDUSTRIAL INTERCHANGE



- High flow characteristics and pressure ratings superior to Parker 60 series.
- Industry interchangeability with other manufacturer's ISO "B" couplers and nipples.
- Poppet style double shut-off.
- Proven ball lock mechanism.
- 4 To 1 safety factor (Min. Burst = W.P. X 4)
- Ideal for use with hydraulic and other fluids in both stationary and mobile industrial applications.

COUPLER SET MAXIMUM WORKING PRESSURE (PSI)					
	1/4	3/8	1/2	3/4	1
STEEL	5000	4350	4000	2600	2175
BRASS	3500	3500	3500	2500	1500
STAINLESS	5500	3750	3750	3000	3000

VALVED COUPLER - STEEL

PART No.	Body Size	Female Pipe
QD-ISOBC4-4F	1/4	1/4
QD-ISOBC6-6F	3/8	3/8
QD-ISOBC8-8F	1/2	1/2
QD-ISOBC12-12F	3/4	3/4
QD-ISOBC16-16F	1	1

VALVED COUPLER - BRASS

PART No.	Body Size	Female Pipe
QD-BISOBC4-4F	1/4	1/4
QD-BISOBC6-6F	3/8	3/8
QD-BISOBC8-8F	1/2	1/2
QD-BISOBC12-12F	3/4	3/4
QD-BISOBC16-16F	1	1

VALVED COUPLER - STAINLESS (303)

PART No.	Body Size	Female Pipe
QD-SISOBC4-4F	1/4	1/4
QD-SISOBC6-6F	3/8	3/8
QD-SISOBC8-8F	1/2	1/2
QD-SISOBC12-12F	3/4	3/4
QD-SISOBC16-16F	1	1

VALVED NIPPLE - STEEL

PART No.	Body Size	Female Pipe
QD-ISOBN4-4F	1/4	1/4
QD-ISOBN6-6F	3/8	3/8
QD-ISOBN8-8F	1/2	1/2
QD-ISOBN12-12F	3/4	3/4
QD-ISOBN16-16F	1	1

VALVED NIPPLE - BRASS

PART No.	Body Size	Female Pipe
QD-BISOBN4-4F	1/4	1/4
QD-BISOBN6-6F	3/8	3/8
QD-BISOBN8-8F	1/2	1/2
QD-BISOBN12-12F	3/4	3/4
QD-BISOBN16-16F	1	1

VALVED NIPPLE - STAINLESS (303)

PART No.	Body Size	Female Pipe
QD-SISOBN4-4F	1/4	1/4
QD-SISOBN6-6F	3/8	3/8
QD-SISOBN8-8F	1/2	1/2
QD-SISOBN12-12F	3/4	3/4
QD-SISOBN16-16F	1	1



DUST PLUG

ACCESSORIES	Size	Dust Plug	Dust Cap
	1/4	QD-PDP-9	QD-PDC-11
	3/8	QD-PDP-12	QD-PDC-14
	1/2	QD-PDP-16	QD-PDC-17
	3/4	QD-PDP-20	QD-PDC-21
	1	QD-PDP-24	QD-PDC-26



DUST CAP



AEROQUIP FD51 SERIES INTERCHANGE



- Interchangeable with Aeroquip 5100 series and Parker 6100 series.
- Heavy duty wing nut or hex nut for easy connection.
- Thread-To-Connect.
- Dry-Break feature minimizes air inclusion and contamination of systems.
- Up to 3,000 PSI connected and disconnected.
- Ideal for use on hydraulic dump trucks, coal trucks, sand and salt spreaders and oil well equipment.

Operating Pressure Size	Air Inclusion (PSI)	Spillage CC. Max.	Spillage CC. Max.
3/4	3000	.34	.26
1	3000	.50	.35
1-1/4	2750	.68	.70
1-1/2	2750	.60	.94

VALVED COUPLER - BRASS			VALVED NIPPLE - BRASS		
PART No.	Body Size	Female Pipe	PART No.	Body Size	Female Pipe
QD-BTTWC12-12F	3/4	3/4	QD-BTTWN12-12F	3/4	3/4
QD-BTTWC16-16F	1	1	QD-BTTWN16-16F	1	1
QD-BTTWC20-20F	1-1/4	1-1/4	QD-BTTWN20-20F	1-1/4	1-1/4
QD-BTTWC24-24F	1-1/2	1-1/2	QD-BTTWN24-24F	1-1/2	1-1/2

AEROQUIP FD51 INTERCHANGE ACCESSORIES



BRASS DUST CAP

PART No.	Size
QD-BTTWDC-12	3/4
QD-BTTWDC-16	1
QD-BTTWDC-20	1-1/4
QD-BTTWDC-24	1-1/2



BRASS DUST PLUG

PART No.	Size
QD-BTTWDP-12	3/4
QD-BTTWDP-16	1
QD-BTTWDP-20	1-1/4
QD-BTTWDP-24	1-1/2



MOUNTING FLANGE

PART No.	Size
QD-TTWF-12	3/4
QD-TTWF-16	1
QD-TTWF-20	1-1/4

AEROQUIP FD51 INTERCHANGE SPARE PARTS KITS

VALVED COUPLER KITS - BRASS		VALVED NIPPLE KITS - BRASS	
PART No.	Body Size	PART No.	Body Size
QD-BTTWC12-SPK	3/4	QD-BTTWN12-SPK	3/4
QD-BTTWC16-SPK	1	QD-BTTWN16-SPK	1
QD-BTTWC20-SPK	1-1/4	QD-BTTWN20-SPK	1-1/4
QD-BTTWC24-SPK	1-1/2	QD-BTTWN24-SPK	1-1/2



PNEUMATIC QUICK DISCONNECT CROSSOVER

INDUSTRIAL INTERCHANGE										
SIZE	THREAD	FAIRVIEW PART No.	AMFLO	PARKER	DIXON	FOSTER	TOP-RING	MILTON	SCHRADER BRIDGEPORT	TRUFLATE
1/4	1/4 FPT	QD-INDMC4-4F	C20	B23	DC20	3003	20.842	715	5142-12	13-234
1/4	3/8 FPT	QD-INDMC4-6F	C20-23	B23E	DC2023	3203	20.862	718	5263-12	13-254
3/8	1/4 FPT	QD-INDMC6-4F	C26-22	25C	DC2622	4004	21.842	1833		
3/8	3/8 FPT	QD-INDMC6-6F	C26	25	DC26	4204	21.862	1835	3541	13-536
3/8	1/2 FPT	QD-INDMC6-8F	C26-24	25F	DC2624	4404	21.882			13-556
1/2	1/2 FPT	QD-INDMC8-8F	C10	17	DC10	5205	22.882	1815		
1/4	1/4 MPT	QD-INDMC4-4M	C21	B22	DC21	3103	20.942	716	5141-12	13-224
1/4	3/8 MPT	QD-INDMC4-6M	C21-03	B22E	DC-2103	3303	20.962	719	5140-12	13-244
3/8	1/4 MPT	QD-INDMC6-4M	C25-02	24C	DC2502	4104	21.942			
3/8	3/8 MPT	QD-INDMC6-6M	C25	24	DC25	4304	21.962	1836		13-526
3/8	1/2 MPT	QD-INDMC6-8M	C25-04	24F	DC2504	4504	21.982			13-546
1/2	1/2 MPT	QD-INDMC8-8M	C9	16	DC9	5305	22.982	1816		
1/4	1/4 Hbarb	QD-INDMC4-4H	C20-42	B20-3B	DC2042	3603	20.542	717	171	
1/4	3/8 Hbarb	QD-INDMC4-6H	C20-44	B20-5B	DC2044	3703	20.562	717-6		
3/8	3/8 Hbarb	QD-INDMC6-6H	C26-44	24-5B	DC2644	4804	21.562	1836-6		
3/8	1/2 Hbarb	QD-INDMC6-8H	C26-45	24-6B	DC2645	4904	21.582			
1/4	1/4 FPT	QD-INDN4-4F	CP20	H3C	DCP20	11-3	20.142	728	5139-11	12-234
1/4	3/8 FPT	QD-INDN4-6F	CP20-23	H3C-E	DCP2023	15-3	20.162	732	5263-11	12-236
3/8	1/4 FPT	QD-INDN6-4F	CP26-22	H1E	DCP2622	41-4	21.142	1840		
3/8	3/8 FPT	QD-INDN6-6F	CP26	H3E	DCP26	43-4	21.162	1838	3543	12-536
3/8	1/2 FPT	QD-INDN6-8F	CP26-24	H3E-F	DCP2624	45-4	21.182			
1/2	1/2 FPT	QD-INDN8-8F	CP18	H3F	DCP18	55-5	22.182	1858		12-762
1/4	1/4 MPT	QD-INDN4-4M	CP21	H2C	DCP21	10-3	20.242	727	5138-11	12-224
1/4	3/8 MPT	QD-INDN4-6M	CP21-03	H2C-E	DCP2103	14-3	20.262	733	5263-11	12-226
3/8	1/4 MPT	QD-INDN6-4M	CP25-02	H0E	DCP2502	40-4	21.242	1839		
3/8	3/8 MPT	QD-INDN6-6M	CP25	H2E	DCP25	42-4	21.262	1837	3542	12-526
3/8	1/2 MPT	QD-INDN6-8M	CP25-04	H2E-F	DCP2504	44-4	21.282			
1/2	1/2 MPT	QD-INDN8-8M	CP17	H2F	DCP9	54-5	22.282	1857		12-752
1/4	1/4 Hbarb	QD-INDN4-4H	CP21-42	H8C	DCP2142	16-3	20.342	736	5223-11	
1/4	3/8 Hbarb	QD-INDN4-6H	CP21-44	H9C	DCP2144	17-3	20.362	736-6		
3/8	3/8 Hbarb	QD-INDN6-6H	CP25-44	H5E	DCP2544	48-4	21.362	1837-6		
3/8	1/2 Hbarb	QD-INDN6-8H	CP25-45	H6E	DCP2545	49-4	21.382			
ARO 210 INTERCHANGE										
SIZE	THREAD	FAIRVIEW PART No.	AMFLO	PARKER	DIXON	FOSTER	TOP-RING	MILTON	SCHRADER BRIDGEPORT	TRUFLATE
1/4	1/4 FPT	QD-AROAC4-4F	C38	B53	DC38	210-3003	23.442	775	3526	13-334
1/4	3/8 FPT	QD-AROAC4-6F	C38-23	B53E	DC3823	210-3203	23.462			
1/4	1/4 MPT	QD-AROAC4-4M	C37	B52	DC37	210-3103	23.642	776-4	3525	13-324
1/4	3/8 MPT	QD-AROAC4-6M	C37-03	B52E	DC3703	210-3303	23.662	776-6		
1/4	1/4 Hbarb	QD-AROAC4-4H	C38-42	B50-3B	DC3842	210-3603	23.742			
1/4	1/4 FPT	QD-ARON4-4F	CP38	A3C	DCP38	210-11	23.142	778	3530	12-334
1/4	1/4 MPT	QD-ARON4-4M	CP37	A2C	DCP37	210-10	23.242	777	3529	12-324
1/4	1/4 Hbarb	QD-ARON4-4H	C37-42	A8C	DCP3742	210-16	23.342	777-4		
TRU-FLATE (AUTOMOTIVE) INTERCHANGE										
SIZE	THREAD	FAIRVIEW PART No.	AMFLO	PARKER	DIXON	FOSTER	TOP-RING	MILTON	SCHRADER BRIDGEPORT	TRUFLATE
1/4	1/4 FPT	QD-TFMC4-4F	C2	B13	DC2	TF3003	24.842	785	3504	13-134
3/8	3/8 FPT	QD-TFMC6-6F	C6	B15	DC6	TF4204	25.862	1805	3516	13-612
1/4	1/4 MPT	QD-TFMC4-4M	C1	B12	DC1	TF3103	24.942	786	3503	13-124
3/8	1/4 MPT	QD-TFMC6-4M	C7	14C	DC7	TF4104	25.842			13-602
3/8	3/8 MPT	QD-TFMC6-6M	C5	14	DC5	TF4304	25.962	1806	3515	13-604
1/4	1/4 FPT	QD-TFN4-4F	CP2	3C	DCP2	TF11	24.142	784	3507	12-134
3/8	3/8 FPT	QD-TFN6-6F	CP6	3E	DCP6	TF43	25.162	1808	3518	12-612
1/4	1/4 MPT	QD-TFN4-4M	CP1	2C	DCP1	TF10	24.242	783	3506	12-124
3/8	1/4 MPT	QD-TFN6-4M	CP7	0E	DCP7	TF40	25.242	1809	3519	12-602
3/8	3/8 MPT	QD-TFN6-6M	CP5	2E	DCP5	TF42	25.262	1807	3517	12-604
LINCOLN INTERCHANGE										
SIZE	THREAD	FAIRVIEW PART No.	AMFLO	PARKER	DIXON	FOSTER	TOP-RING	MILTON	SCHRADER BRIDGEPORT	TRUFLATE
1/4	1/4 FPT	QD-LINMC4-4F	C28	B73	DC28	LN3003		790	3528	13-434
1/4	1/4 MPT	QD-LINMC4-4M	C27	B72	DC27	LN3103				
1/4	1/4 FPT	QD-LINN4-4F	CP28	L3C	DCP28	LN10		792	3532	12-434
1/4	1/4 MPT	QD-LINN4-4M	CP27	L2C	DCP27	LN11		791	3531	12-424

INDUSTRIAL INTERCHANGE - MANUAL

1/4" Size



3/8" Size



The industrial interchange design is considered the industry standard. The nipple can be easily identified by its' short pilot and flat bottomed ball groove.

See Pneumatic Quick Disconnect Crossover - Page 66

Operating pressure: 300 P.S.I. (21 BAR)

Industrial Interchange -- Standard nose length. NOTE: NOT ACTUAL SIZE



Styles May Vary Depending on Size.



COUPLERS

PART No.	Body Size	Pipe
QD-INDMC4-4F	1/4	1/4 FPT
QD-INDMC4-6F	1/4	3/8 FPT
QD-INDMC6-4F	3/8	1/4 FPT
QD-INDMC6-6F	3/8	3/8 FPT
QD-INDMC6-8F	3/8	1/2 FPT
QD-INDMC8-8F	1/2	1/2 FPT

QD-INDMC4-4M	1/4	1/4 MPT
QD-INDMC4-6M	1/4	3/8 MPT
QD-INDMC6-4M	3/8	1/4 MPT
QD-INDMC6-6M	3/8	3/8 MPT
QD-INDMC6-8M	3/8	1/2 MPT
QD-INDMC8-6M	1/2	3/8 MPT
QD-INDMC8-8M	1/2	1/2 MPT

PART No.	Body Size	Hose
QD-INDMC4-4H	1/4	1/4
QD-INDMC4-6H	1/4	3/8
QD-INDMC6-4H	3/8	1/4
QD-INDMC6-6H	3/8	3/8
QD-INDMC6-8H	3/8	1/2
QD-INDMC8-8H	1/2	1/2

NIPPLES

PART No.	Body Size	Pipe
QD-INDN4-4F	1/4	1/4 FPT
QD-INDN4-6F	1/4	3/8 FPT
QD-INDN6-4F	3/8	1/4 FPT
QD-INDN6-6F	3/8	3/8 FPT
QD-INDN6-8F	3/8	1/2 FPT
QD-INDN8-8F	1/2	1/2 FPT

QD-INDN4-4M	1/4	1/4 MPT
QD-INDN4-6M	1/4	3/8 MPT
QD-INDN6-4M	3/8	1/4 MPT
QD-INDN6-6M	3/8	3/8 MPT
QD-INDN6-8M	3/8	1/2 MPT
QD-INDN8-8M	1/2	1/2 MPT

PART No.	Body Size	Hose
QD-INDN4-4H	1/4	1/4
QD-INDN4-6H	1/4	3/8
QD-INDN6-4H	3/8	1/4
QD-INDN6-6H	3/8	3/8
QD-INDN6-8H	3/8	1/2
QD-INDN8-8H	1/2	1/2

INDUSTRIAL INTERCHANGE - AUTOMATIC

1/4" Size

3/8" Size



Industrial Interchange -- Standard nose length. NOTE: NOT ACTUAL SIZE

Interchangeable with QD-INDM series featured on previous page, Fairview's QD-INDA series industrial interchange features a push-to-connect style **Automatic Coupler** for easy one handed installations.

Operating pressure: 300 P.S.I. (21 BAR)

COUPLERS



Styles May Vary Depending on Size.

PART No.	Body Size	Pipe
QD-INDAC4-4F	1/4	1/4 FPT
QD-INDAC4-6F	1/4	3/8 FPT
QD-INDAC6-4F	3/8	1/4 FPT
QD-INDAC6-6F	3/8	3/8 FPT
QD-INDAC6-8F	3/8	1/2 FPT

QD-INDAC4-4M	1/4	1/4 MPT
QD-INDAC4-6M	1/4	3/8 MPT
QD-INDAC6-4M	3/8	1/4 MPT
QD-INDAC6-6M	3/8	3/8 MPT
QD-INDAC6-8M	3/8	1/2 MPT

PART No.	Body Size	Hose
QD-INDAC4-4H	1/4	1/4
QD-INDAC4-6H	1/4	3/8
QD-INDAC6-6H	3/8	3/8
QD-INDAC6-8H	3/8	1/2

NIPPLES



PART No.	Body Size	Pipe
QD-INDN4-4F	1/4	1/4 FPT
QD-INDN4-6F	1/4	3/8 FPT
QD-INDN6-4F	3/8	1/4 FPT
QD-INDN6-6F	3/8	3/8 FPT
QD-INDN6-8F	3/8	1/2 FPT

QD-INDN4-4M	1/4	1/4 MPT
QD-INDN4-6M	1/4	3/8 MPT
QD-INDN6-4M	3/8	1/4 MPT
QD-INDN6-6M	3/8	3/8 MPT
QD-INDN6-8M	3/8	1/2 MPT

PART No.	Body Size	Hose
QD-INDN4-4H	1/4	1/4
QD-INDN4-6H	1/4	3/8
QD-INDN6-4H	3/8	1/4
QD-INDN6-6H	3/8	3/8
QD-INDN6-8H	3/8	1/2

ARO210 / ARO310 INTERCHANGE SERIES - AUTOMATIC

1/4" Size



Slightly longer nose length.
NOTE: NOT ACTUAL SIZE



Fairview's QD-ARO series is a pin-type push-to-connect coupler designed for one way shut-off operation. It is interchangeable with ARO-210 / ARO-310 style couplers available from various manufacturers.

See Pneumatic Quick Disconnect Crossover - Page 66

Operating pressure: 250 P.S.I. (17 BAR)

COUPLERS

PART No.	Body Size	Pipe
QD-AROAC4-4F	1/4	1/4 FPT
QD-AROAC4-6F	1/4	3/8 FPT
QD-AROAC6-6F	3/8	3/8 FPT
QD-AROAC4-4M	1/4	1/4 MPT
QD-AROAC4-6M	1/4	3/8 MPT
QD-AROAC6-6M	3/8	3/8 MPT
QD-AROAC4-4H	1/4	1/4 HOSE
QD-AROAC4-6H	1/4	3/8 HOSE

NIPPLES

PART No.	Body Size	Pipe
QD-ARON4-4F	1/4	1/4 FPT
QD-ARON4-6F	1/4	3/8 FPT
QD-ARON6-6F	3/8	3/8 FPT
QD-ARON4-4M	1/4	1/4 MPT
QD-ARON4-6M	1/4	3/8 MPT
QD-ARON6-6M	3/8	3/8 MPT
QD-ARON4-4H	1/4	1/4 HOSE
QD-ARON6-6H	3/8	3/8 HOSE

TRU-FLATE INTERCHANGE (AUTOMOTIVE STANDARD)

1/4" Size

3/8" Size



Very short nose
NOTE: NOT ACTUAL SIZE



Fairview's automotive standard series interchanges with Tru-Flate design as well as automotive standards produced by most manufacturers. The nipple can be easily identified by its' extremely short pilot.

See Pneumatic Quick Disconnect Crossover - Page 66

Operating pressure: 300 P.S.I. (21 BAR)

COUPLERS

PART No.	Body Size	Pipe
QD-TFMC4-4F	1/4	1/4 FPT
QD-TFMC4-6F	1/4	3/8 FPT
QD-TFMC6-6F	3/8	3/8 FPT
QD-TFMC8-8F	1/2	1/2 FPT
QD-TFMC4-4M	1/4	1/4 MPT
QD-TFMC4-6M	1/4	3/8 MPT
QD-TFMC6-4M	3/8	1/4 MPT
QD-TFMC6-6M	3/8	3/8 MPT

	Body Size	Hose Barb
QD-TFMC4-4GT	1/4	1/4 (Grip Tite)
QD-TFMC4-4H	1/4	1/4
QD-TFMC4-6H	1/4	3/8

NIPPLES






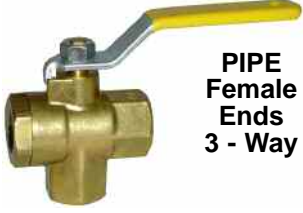

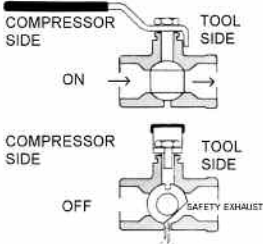

PART No.	Body Size	Pipe
QD-TFN4-4F	1/4	1/4 FPT
QD-TFN6-6F	3/8	3/8 FPT
QD-TFN8-8F	1/2	1/2 FPT
QD-TFN4-4M	1/4	1/4 MPT
QD-TFN6-4M	3/8	1/4 MPT
QD-TFN6-6M	3/8	3/8 MPT

	Body Size	Hose Barb
QD-TFN4-4GT	1/4	1/4 (Grip Tite)
QD-TFN4-4H	1/4	1/4
QD-TFN4-6H	1/4	3/8
QD-TFN8-8H	1/2	1/2

E



GENERAL PURPOSE BALL VALVES

FORGED BRASS BALL VALVE - FULL PORT	FORGED BRASS BALL VALVE - FULL PORT	FORGED BRASS 3-WAY BALL VALVE																																																																																																															
 <p>PIPE Female To Female</p> <table border="1"> <thead> <tr> <th>PART No.</th> <th>Pipe</th> <th>W.O.G.</th> <th>W.S.P.</th> </tr> </thead> <tbody> <tr><td>BV2103-A</td><td>1/8</td><td>600</td><td>150</td></tr> <tr><td>BV2103-B</td><td>1/4</td><td>600</td><td>150</td></tr> <tr><td>BV2103-C</td><td>3/8</td><td>600</td><td>150</td></tr> <tr><td>BV2103-D</td><td>1/2</td><td>600</td><td>150</td></tr> <tr><td>BV2103-E</td><td>3/4</td><td>600</td><td>150</td></tr> <tr><td>BV2103-H</td><td>1</td><td>600</td><td>150</td></tr> <tr><td>BV2103-J</td><td>1-1/4</td><td>600</td><td>150</td></tr> <tr><td>BV2103-K</td><td>1-1/2</td><td>600</td><td>150</td></tr> <tr><td>BV2103-M</td><td>2</td><td>600</td><td>150</td></tr> <tr><td>BV2103-N</td><td>2-1/2</td><td>400</td><td>150</td></tr> <tr><td>BV2103-P</td><td>3</td><td>400</td><td>150</td></tr> </tbody> </table>	PART No.	Pipe	W.O.G.	W.S.P.	BV2103-A	1/8	600	150	BV2103-B	1/4	600	150	BV2103-C	3/8	600	150	BV2103-D	1/2	600	150	BV2103-E	3/4	600	150	BV2103-H	1	600	150	BV2103-J	1-1/4	600	150	BV2103-K	1-1/2	600	150	BV2103-M	2	600	150	BV2103-N	2-1/2	400	150	BV2103-P	3	400	150	 <p>PIPE Female To Female</p> <p><i>With Locking Handle</i></p> <table border="1"> <thead> <tr> <th>PART No.</th> <th>Pipe</th> <th>W.O.G.</th> <th>W.S.P.</th> </tr> </thead> <tbody> <tr><td>BV2103-B-LH</td><td>1/4</td><td>600</td><td>150</td></tr> <tr><td>BV2103-C-LH</td><td>3/8</td><td>600</td><td>150</td></tr> <tr><td>BV2103-D-LH</td><td>1/2</td><td>600</td><td>150</td></tr> <tr><td>BV2103-E-LH</td><td>3/4</td><td>600</td><td>150</td></tr> <tr><td>BV2103-H-LH</td><td>1</td><td>600</td><td>150</td></tr> <tr><td>BV2103-J-LH</td><td>1-1/4</td><td>600</td><td>150</td></tr> <tr><td>BV2103-K-LH</td><td>1-1/2</td><td>600</td><td>150</td></tr> <tr><td>BV2103-M-LH</td><td>2</td><td>600</td><td>150</td></tr> </tbody> </table>	PART No.	Pipe	W.O.G.	W.S.P.	BV2103-B-LH	1/4	600	150	BV2103-C-LH	3/8	600	150	BV2103-D-LH	1/2	600	150	BV2103-E-LH	3/4	600	150	BV2103-H-LH	1	600	150	BV2103-J-LH	1-1/4	600	150	BV2103-K-LH	1-1/2	600	150	BV2103-M-LH	2	600	150	 <p>PIPE Female Ends 3 - Way</p> <table border="1"> <thead> <tr> <th>PART No.</th> <th>Pipe</th> <th>W.O.G.</th> </tr> </thead> <tbody> <tr><td>BV2101-B</td><td>1/4</td><td>400</td></tr> <tr><td>BV2101-C</td><td>3/8</td><td>400</td></tr> <tr><td>BV2101-D</td><td>1/2</td><td>400</td></tr> <tr><td>BV2101-E</td><td>3/4</td><td>400</td></tr> <tr><td>BV2101-H</td><td>1</td><td>400</td></tr> <tr><td>BV2101-J</td><td>1-1/4</td><td>400</td></tr> <tr><td>BV2101-K</td><td>1-1/2</td><td>400</td></tr> <tr><td>BV2101-M</td><td>2</td><td>400</td></tr> </tbody> </table>	PART No.	Pipe	W.O.G.	BV2101-B	1/4	400	BV2101-C	3/8	400	BV2101-D	1/2	400	BV2101-E	3/4	400	BV2101-H	1	400	BV2101-J	1-1/4	400	BV2101-K	1-1/2	400	BV2101-M	2	400
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BV4103-C-SSH	3/8	600																																																																																																															
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CARBON AND STAINLESS STEEL BALL VALVES



2 - PIECE DESIGN, FULL PORT

CARBON STEEL



PART No.	W.O.G.	Female Pipe
BVCS2203-B	2000	1/4
BVCS2203-C	2000	3/8
BVCS2203-D	2000	1/2
BVCS2203-E	2000	3/4
BVCS2203-H	2000	1
BVCS2203-J	1500	1-1/4
BVCS2203-K	1500	1-1/2
BVCS2203-M	1500	2

316 STAINLESS STEEL



PART No.	W.O.G.	Female Pipe
BVSS2203-B	2000	1/4
BVSS2203-C	2000	3/8
BVSS2203-D	2000	1/2
BVSS2203-E	2000	3/4
BVSS2203-H	2000	1
BVSS2203-J	1500	1-1/4
BVSS2203-K	1500	1-1/2
BVSS2203-M	1500	2

2 - PIECE DESIGN, MEDIUM PRESSURE, FULL PORT

CARBON STEEL



PART No.	W.O.G.	Female Pipe
BVCS2303-B	3000	1/4
BVCS2303-C	3000	3/8
BVCS2303-D	3000	1/2
BVCS2303-E	3000	3/4
BVCS2303-H	3000	1

3 - PIECE DESIGN, HIGH PRESSURE, FULL PORT

316 STAINLESS STEEL



PART No.	W.O.G.	Female Pipe
BVSS2403-B	5880	1/4
BVSS2403-C	5880	3/8
BVSS2403-D	5880	1/2
BVSS2403-E	5880	3/4
BVSS2403-H	5880	1

3 - PIECE DESIGN, HIGH PRESSURE

CARBON STEEL - NPTF PORTS



PART No.	W.O.G.	Female Pipe	Port Style
BVCS2403-B	7250	1/4	Full
BVCS2403-C	7250	3/8	Full
BVCS2403-D	7250	1/2	Full
BVCS2403-E	5075	3/4	Full
BVCS2403-H	5075	1	Full
BVCS2403-J	5075	1-1/4	Standard
BVCS2403-K	5075	1-1/2	Standard
BVCS2403-M	6174	2	Standard

CARBON STEEL - ORB PORTS



PART No.	W.O.G.	Female O-Ring	Port Style
BVCS2434-4	7250	7/16 - 20	Full
BVCS2434-6	7250	9/16 - 18	Full
BVCS2434-8	7250	3/4 - 16	Full
BVCS2434-12	5075	1-1/16 - 12	Full
BVCS2434-16	5075	1-5/16 - 12	Full

* OTHER CONFIGURATIONS AVAILABLE UPON REQUEST

* ALSO AVAILABLE IN S.A.E. THREADS

F

GATE VALVES



FEMALE PIPE

PART No.	Pipe	W.O.G.
217-B	1/4	200
217-C	3/8	200
217-D	1/2	200
217-E	3/4	200
217-H	1	200
217-J	1-1/4	200
217-K	1-1/2	200
217-M	2	200
217-N	2-1/2	200
217-P	3	200
217-S	4	200

ANGLE VALVES



Forged Body FLARE TO MALE PIPE

PART No.	Tube	Pipe	P.S.I.
1049-6B	3/8	1/4	200
1049-6C	3/8	3/8	200
1049-6D	3/8	1/2	200
1049-8C	1/2	3/8	200
1049-10D	5/8	1/2	200

SELECTOR VALVES WITH CLICK



**THREE WAY
SHUT-OFF**
With Mounting Bracket
Flow Either Of
Two Side Ports
To Centre Port,
All Ports Female Pipe

PART No.	Pipe	Stem Length	P.S.I.
2101-B	1/4	1-3/8"	30
2101-BL	1/4	2-7/8"	30
2101-C	3/8	1-3/8"	30

OPERATING TEMPERATURE: -40°F to +180°F, -40°C to +82°C



**FOUR WAY
SHUT-OFF**
With Mounting Bracket
Flow Either Of
Three Side Ports
To Bottom Port,
All Ports Female Pipe

PART No.	Pipe	Stem Length	P.S.I.
2102-B	1/4	1-3/8"	30
2102-C	3/8	1-3/8"	30

OPERATING TEMPERATURE: -40°F to +180°F, -40°C to +82°C

Forged Body HOSE TO MALE PIPE



PART No.	Hose I.D.	Pipe	P.S.I.
1139-6C	3/8	3/8	200
1139-8C	1/2	3/8	200
1139-10C	5/8	3/8	200
1139-10D	5/8	1/2	200
1139-12C	3/4	3/8	200
1139-12D	3/4	1/2	200

Forged Body Heater Valve HOSE TO MALE PIPE



PART No.	Hose I.D.	Pipe	P.S.I.
HV1139-10C	5/8	3/8	200

Forged Body MALE PIPE TO FEMALE PIPE



PART No.	Male Pipe	Female Pipe	P.S.I.
1115-CC	3/8	3/8	200
1115-DC	1/2	3/8	200

Forged Body FLARE TO MALE PIPE



PART No.	Tube	Pipe	P.S.I.
1054-6D	3/8	1/2	200
1054-6E	3/8	3/4	200

DRAIN COCKS AND VALVES



BACK SEATING TYPE WITH EXTENSION OUTLET

PART No.	Pipe	Working Pressure (P.S.I.)
239-A	1/8	20 Min. - 150 Max.
239-B	1/4	20 Min. - 150 Max.



BACK SEATING TYPE

PART No.	Pipe	Working Pressure (P.S.I.)
240-A	1/8	15 Min. - 150 Max.
240-B	1/4	15 Min. - 150 Max.
240-C	3/8	15 Min. - 150 Max.
240-D	1/2	15 Min. - 150 Max.



GROUND KEY PLUG TYPE LEVER HANDLE

PART No.	Pipe	Working Pressure (P.S.I.)
241-A	1/8	30
241-B	1/4	30
241-C	3/8	30
241-D	1/2	30



GROUND KEY PLUG TYPE LEVER HANDLE (Heavy Pattern)

PART No.	Pipe	Working Pressure (P.S.I.)
241HP-B	1/4	150



NEEDLE SEAT ONE PIECE PLUG AND HANDLE

PART No.	Pipe	Working Pressure (P.S.I.)
242-A	1/8	200
242-B	1/4	200
242-C	3/8	200



HEAVY DUTY GROUND KEY PLUG TYPE TEE HANDLE

PART No.	Pipe	Working Pressure (P.S.I.)
T241-B	1/4	150



NEEDLE SEAT

PART No.	Pipe	Working Pressure (P.S.I.)
243-A	1/8	15 Min. - 150 Max.
243-B	1/4	15 Min. - 150 Max.
243-C	3/8	15 Min. - 150 Max.



90° ELBOW SHUT-OFF WITH SPOUT

PART No.	Hose I.D.	Pipe	Working Pressure (P.S.I.)
245-A	1/4	1/8	200
245-B	3/8	1/4	200

AIR TANK DRAIN VALVE



PART No.	Pipe	Description
14DV-60B	1/4	60" Cable

BRASS SPRING BOTTOM SHUT-OFF COCKS NOT RECOMMENDED FOR USE WITH LIQUIDS



PIPE Female To Male

PART No.	Pipe	P.S.I.
2120-A	1/8	30
2120-B	1/4	30
2120-C	3/8	30

TEMPERATURE: -40°F to +250°F
-40°C to +121°C



PIPE Female To Female

PART No.	Pipe	P.S.I.
2103-A	1/8	30
2103-B	1/4	30
2103-C	3/8	30

TEMPERATURE: -40°F to +250°F
-40°C to +121°C

F



SPECIALTY VALVES

AIR CHUCKS



Fairview's industrial grade brass ball chucks or Fairview's dual foot filler valve with 1/4" female NPT thread are ideally suited for use on live air lines supplying compressed air.

PART No.	Description
BC-B	Ball Chuck
BC-B-LH	Ball Chuck (Locking handle) **
BC-B-DF	Dual Foot - 6-1/2" Overall Length

BRASS TANK VALVE



AIR TANK VALVE

Fairview's industrial grade brass air tank valve with Male NPT thread for use on compressed air systems.

PART No.	Pipe	Description
BTV-A	1/8"	Complete with Cap
BTV-B	1/4"	Complete with Cap

BRASS CHECK VALVES



COUPLING STYLE CHECK VALVE
Female Pipe

200 P.S.I. non-shock cold water, oil, gas. Forged construction for greater strength. May be installed horizontally or vertically. Less than 1 P.S.I. cracking pressure.

PART No.	Pipe	W.O.G.
103CV-C	3/8	200
103CV-D	1/2	200
103CV-E	3/4	200
103CV-H	1	200
103CV-J	1-1/4	200
103CV-K	1-1/2	200



HIGH PRESSURE COUPLING STYLE CHECK VALVE
Female Pipe

3000 P.S.I. Positive check valve. Stainless steel poppet and spring, viton seal - Less than 1 P.S.I cracking pressure.

PART No.	Pipe	W.O.G.
103CV-B-3000	1/4	3000
103CV-C-3000	3/8	3000



ONE-WAY CHECK

Precision engineered and manufactured to provide optimum performance for each specified application. All brass construction for years of dependable operation.

PART No.	Pipe	W.O.G.
CV1-C	3/8	120
CV1-D	1/2	120

GH SERIES



PART No.	Pipe Size	Type	Color Code
GHU	1/2 FPT	Universal	Plain
GHE	1/2 FPT	Emergency	Red
GHS	1/2 FPT	Service	Blue

GH Series With Screen Seal

PART No.	Pipe Size	Type	Color Code
GHU-SC	1/2 FPT	Universal	Plain
GHE-SC	1/2 FPT	Emergency	Red
GHS-SC	1/2 FPT	Service	Blue

GH Series With Umbrella Seal

PART No.	Pipe Size	Type	Color Code
GHU-2	1/2 FPT	Universal	Plain
GHE-2	1/2 FPT	Emergency	Red
GHS-2	1/2 FPT	Service	Blue

GHM SERIES

Mounting
(Plug Included)



PART No.	Pipe Size	Type	Color Code
GHM-E	3/8 FPT	Emergency	Red
GHM-S	3/8 FPT	Service	Blue

GHM Series With Screen Seal

PART No.	Pipe Size	Type	Color Code
GHM-E-SC	3/8 FPT	Emergency	Red
GHM-S-SC	3/8 FPT	Service	Blue

GHV SERIES



Valved



Bulkhead Style

PART No.	Bottom Pipe Size	Back Pipe Size	Type	Color Code
GHV-E	3/8 FPT	1/4 FPT	Emergency	Red
GHV-S	3/8 FPT	---	Service	Blue

GHV Series With Bulkhead

PART No.	Bulkhead Pipe Size	Back Pipe Size	Type	Color Code
GHV-E-BH	3/8 F - 3/4 M	1/4 MPT	Emergency	Red
GHV-S-BH	3/8 F - 3/4 M	---	Service	Blue

SWING AWAY GLADHAND

Rotates Full 180 Degrees

(Coupled With Pacifier)



PART No.	Pipe Size	Type	Color Code
GHU-SW	3/8 FPT	Swing Away	Plain
GHE-SW	3/8 FPT	Swing Away	Red
GHS-SW	3/8 FPT	Swing Away	Blue

REPLACEMENT SEALS



GH-SEAL STANDARD



WITH SCREEN



GH-SEAL-2 UMBRELLA

PART No.	Type	Color Code
GH-SEAL	Rubber	Black
GH-SEAL-2	Rubber Umbrella Seal	Black
GHE-SEAL	Polyurethane	Red
GHE-SEAL-SC	Polyurethane with Screen	Red
GHS-SEAL	Polyurethane	Blue
GHS-SEAL-SC	Polyurethane with Screen	Blue

GLADHAND DUMMY



PART No.	Description	Color Code
GH-DUMMY	C/W 26" SECURITY CABLE	Plain

GLADHAND GRIPS



PART No.	Description
GH-GRIP	Gladhand Grip Handles
	Sold Only in sets. (Red and Blue)



SOLENOIDS AND PROTECTION VALVES

AIR SHIFT SOLENOIDS

Note: Must Be Mounted In Upright Position.



- 2 Ports - 1/4 Female NPT
- 1 Vent
- 0 - 120 P.S.I.
- 12 Volt D.C.
- Electrically Actuated

PART No.
SV-120B12V

Description
NORMALLY CLOSED

3 WAY DIRECTIONAL CONTROL



- 3 Ports - 1/4 Female NPT
- 0 - 100 P.S.I.
- 12 Volt D.C.
- Electrically Actuated

PART No.
SV-100B12V3C
SV-100B12V3O

Description
NORMALLY CLOSED
NORMALLY OPEN

AIR CONTROL PRESSURE REGULATORS



- 2 Ports - 1/4 NPT
- Gauge Ports 1/8 NPT
- Regulating Pressure 5-125 PSIG
- 13 SCFM Flow
- Max. Inlet Pressure 250 PSIG
- Relieving Type
- Standard Knob

PART No.
R16-02-000
R16-02-PMN
R-PMN

Description
Pressure Regulator
Pressure Regulator with Panel Mount Nut
Panel Mount Nut



- 2 Ports - 3/8 NPT
- Gauge Ports 1/4 NPT
- Regulating Pressure 5-125 PSIG
- 130 SCFM Flow
- Max. Inlet Pressure 200 PSIG
- Relieving Type
- Standard Knob

PART No.
R16-03-000
R16-03-PMN
R-03-PMN

Description
Pressure Regulator
Pressure Regulator with Panel Mount Nut
Panel Mount Nut

PRESSURE PROTECTION VALVES



- PPV90 Series**
- **Material:** Brass
 - **Diaphragm:** Buna
 - **Temp Rating:** -40°F To +225°F (-40°C To 107°C)
 - **Max Pressure:** 200 PSI
 - Reverse Check When Closed
 - Non-Adjustable Standard
 - Adjustable (Optional)
 - Push-To-Connect Port (Optional)
 - Male Thread Pre-Sealed Standard

PART No.	Thread "A"	Port "B"	Closing Pressure (P.S.I.)	Opening Pressure (P.S.I.)
PPV90-60/65-BB	1/4 MPT	1/4 FPT	60	65
PPV90-60/65-BC	1/4 MPT	3/8 FPT	60	65
PPV90-60/65-CB	3/8 MPT	1/4 FPT	60	65
PPV90-60/65-CC	3/8 MPT	3/8 FPT	60	65
PPV90-70/75-BB	1/4 MPT	1/4 FPT	70	75
PPV90-70/75-BC	1/4 MPT	3/8 FPT	70	75
PPV90-70/75-CB	3/8 MPT	1/4 FPT	70	75
PPV90-70/75-CC	3/8 MPT	3/8 FPT	70	75



- PPV Series**
- **Material:** Black Anodized Aluminum
 - **Diaphragm:** Buna
 - **Temp Rating:** -40°F To +225°F (-40°C To 107°C)
 - **Max Pressure:** 200 PSI
 - Reverse Check When Closed
 - Non-Adjustable Standard
 - Adjustable (Optional)
 - Downstream Check (Optional)
 - Light Weight, only 5-1/2 oz.
 - Panel Mount Standard

PART No.	Thread "A"	Port "B"	Closing Pressure (P.S.I.)	Opening Pressure (P.S.I.)
PPV-60/65-B	1/4 MPT	1/4 FPT	60	65
PPV-60/65-C	3/8 MPT	3/8 FPT	60	65
PPV-70/75-B	1/4 MPT	1/4 FPT	70	75
PPV-70/75-C	3/8 MPT	3/8 FPT	70	75

AIR VENTS AND MUFFLERS



Low profile breather vents used on single acting cylinders or valves to prevent dirt and foreign particles from entering ports open to the atmosphere. Also used for vacuum relief in pressure equalization of gear boxes, crank cases, storage tanks or reservoirs.



PART No.	Pipe
BBV-A	1/8
BBV-B	1/4
BBV-C	3/8
BBV-D	1/2

Maximum Operating Pressure: 300 P.S.I.
 Operating Temperature: +35°F to +300°F, +2°C to +149°C
 Sintered Bronze (40 micron)

Exhaust mufflers utilize porous sintered bronze filter element secured to nickel plated pipe fittings. Used to diffuse air and muffle noise from the exhaust ports of air valves, air cylinders and air tools to an acceptable level within OSHA noise requirement. Also used as filters for gasoline, oil and air exhaust and intake.



PART No.	Pipe
BEM-A	1/8
BEM-B	1/4
BEM-C	3/8
BEM-D	1/2

Maximum Operating Pressure: 300 P.S.I.
 Operating Temperature: +35°F to +300°F, +2°C to +149°C
 Sintered bronze (40 micron)

Speed control mufflers provide an infinite variation of control of air flow at an acceptable sound level on exhaust ports of air valves with complete safety. The speed of an operating cylinder or air tool may be increased or decreased by adjusting the screw. Final position is then locked in place by the lock nut. Objectionable exhaust air noise is eliminated by the surrounding sleeve of sintered bronze.



PART No.	Pipe
BSCM-A	1/8
BSCM-B	1/4
BSCM-C	3/8
BSCM-D	1/2

Maximum Operating Pressure: 300 P.S.I.
 Operating Temperature: +35°F to +300°F, +2°C to +149°C
 Sintered Bronze (40 micron)

Designed with evenly distributed small holes around the steel shell, exhaust air quietly disperses over a 360 degree pattern without restricting much air flow. Their SLIM profile allows them to be installed anywhere space is limited. Installation directly to the exhaust ports of pneumatic valves or closely spaced manifold ports is possible without interference with other ports.



PART No.	Pipe
HVM-A	1/8
HVM-B	1/4
HVM-C	3/8
HVM-D	1/2

Maximum Operating Pressure: 300 P.S.I.
 Operating Temperature: +35°F to +160°F, +2°C to +70°C
 Stainless Steel Screen (50 Mesh)

F

DRY PRESSURE GAUGES

- Dry Gauge • Steel Case • Accuracy: 3% -2% -3% • Connection: Brass • Bourdon Tube
- Operating Temperature: -40°F To +140°F, -40°C To +60°C • Meets ASME B40.100 Standards



1/8 M.P.T. STEM MOUNT

PART No.	Dial	Range	
	Diameter (IN.)	(P.S.I.)	(kPa)
PG-100SD15	1.5	0-100	N/A
PG-160SD15	1.5	0-160	N/A

1/4 M.P.T. STEM MOUNT

PART No.	Dial	Range	
	Diameter (IN.)	(P.S.I.)	(kPa)
PG-15SD2	2	0-15	N/A
PG-30SD2	2	0-30	N/A
PG-60SD2	2	0-60	N/A
PG-100SD2	2	0-100	N/A
PG-160SD2	2	0-160	N/A
PG-200SD2	2	0-200	N/A
PG-300SD2	2	0-300	N/A
PG-15SD25	2.5	0-15	0-100
PG-30SD25	2.5	0-30	0-200
PG-60SD25	2.5	0-60	0-400
PG-100SD25	2.5	0-100	0-700
PG-160SD25	2.5	0-160	0-1100
PG-200SD25	2.5	0-200	0-1400
PG-300SD25	2.5	0-300	0-2100

1/8 M.P.T. CENTER BACK MOUNT

PART No.	Dial	Range	
	Diameter (IN.)	(P.S.I.)	(kPa)
PG-30CD15	1.5	0-30	N/A
PG-60CD15	1.5	0-60	N/A
PG-100CD15	1.5	0-100	N/A
PG-160CD15	1.5	0-160	N/A

1/4 M.P.T. CENTER BACK MOUNT

PART No.	Dial	Range	
	Diameter (IN.)	(P.S.I.)	(kPa)
PG-30CD2	2	0-30	N/A
PG-60CD2	2	0-60	N/A
PG-100CD2	2	0-100	N/A
PG-160CD2	2	0-160	N/A
PG-200CD2	2	0-200	N/A

G

- Liquid Gauge • #304 Stainless Steel Case • 1.5% Full Scale Accuracy
- Operating Temperature: - 40°F To + 140°F, -20°C To +60°C • Meets ASME B40.100 Standards



1/4 M.P.T. STEM MOUNT (2.5" DIAL)

PART No.	Dial Diameter		Range		PART No.	Dial Diameter		Range	
	(IN.)	(P.S.I.)	(kPa)			(IN.)	(P.S.I.)	(kPa)	
PG-15SG25	2.5	0-15	0-100		PG-400SG25	2.5	0-400	0-2800	
PG-30SG25	2.5	0-30	0-200		PG-600SG25	2.5	0-600	0-4000	
PG-60SG25	2.5	0-60	0-400		PG-1000SG25	2.5	0-1000	0-7000	
PG-100SG25	2.5	0-100	0-700		PG-1500SG25	2.5	0-1500	0-10000	
PG-100SG25LT	2.5	0-100	0-700		PG-2000SG25	2.5	0-2000	0-14000	
PG-160SG25	2.5	0-160	0-1100		PG-3000SG25	2.5	0-3000	0-21000	
PG-160SG25LT	2.5	0-160	0-1100		PG-5000SG25	2.5	0-5000	0-35000	
PG-200SG25	2.5	0-200	0-1400		PG-10000SG25	2.5	0-10000	0-70000	
PG-300SG25	2.5	0-300	0-2100						

("LT" -76°F To + 140°F, -60°C To +60°C Low Temp)



1/4 M.P.T. STEM MOUNT (4" DIAL)

PART No.	Dial Diameter		Range		PART No.	Dial Diameter		Range	
	(IN.)	(P.S.I.)	(kPa)			(IN.)	(P.S.I.)	(kPa)	
PG-30SG4	4	0-30	0-200		PG-1000SG4	4	0-1000	0-7000	
PG-60SG4	4	0-60	0-400		PG-1500SG4	4	0-1500	0-10000	
PG-100SG4	4	0-100	0-700		PG-3000SG4	4	0-3000	0-21000	
PG-160SG4	4	0-160	0-1100		PG-5000SG4	4	0-5000	0-35000	
PG-200SG4	4	0-160	0-1400		PG-10000SG4	4	0-10000	0-70000	
PG-300SG4	4	0-300	0-2100						

1/4 M.P.T. STEM MOUNT (4" DIAL) ALL STAINLESS STEEL (316)

PART No.	Dial Diameter		Range	
	(IN.)	(P.S.I.)	(kPa)	
PG-60SG4SS	4	0-60	0-400	
PG-100SG4SS	4	0-100	0-700	



1/4 M.P.T. CENTER BACK MOUNT

PART No.	Dial Diameter		Range		PART No.	Dial Diameter		Range	
	(IN.)	(P.S.I.)	(kPa)			(IN.)	(P.S.I.)	(kPa)	
PG-15CG25	2.5	0-15	0-100		PG-400CG25	2.5	0-400	0-2800	
PG-30CG25	2.5	0-30	0-200		PG-600CG25	2.5	0-600	0-4000	
PG-60CG25	2.5	0-60	0-400		PG-1000CG25	2.5	0-1000	0-7000	
PG-100CG25	2.5	0-100	0-700		PG-1500CG25	2.5	0-1500	0-10000	
PG-100CG25LT	2.5	0-100	0-700		PG-2000CG25	2.5	0-2000	0-14000	
PG-160CG25	2.5	0-160	0-1100		PG-3000CG25	2.5	0-3000	0-21000	
PG-160CG25LT	2.5	0-160	0-1100		PG-5000CG25	2.5	0-5000	0-35000	
PG-200CG25	2.5	0-200	0-1400		PG-10000CG25	2.5	0-10000	0-70000	
PG-300CG25	2.5	0-300	0-2100						

("LT" -76°F To + 140°F, -60°C To +60°C Low Temp)

G



LIQUID FILLED PRESSURE GAUGES

- Liquid Gauge • #304 Stainless Steel Case • 1.5% Full Scale Accuracy
- Operating Temperature: - 40°F To + 140°F, -20°C To + 60°C • Meets ASME B40.100 Standards



PG-MB25
2 SCREW U-CLAMP
(For Use With Center Back Or Stem Mount Gauges.)

PG-PM25
3 HOLE PANEL MOUNT
(Only For Use With Center Back Mount Gauges.)



PG-SNUBBER

- Brass 1/4" Female x 1/4" Male
- Protects gauges from shock.
- Operating Temperature: - 65°F To + 650°F
- 54°C To + 343°C



PG-RC25



1/4 M.P.T. STEM MOUNT WITH FACTORY FLANGE

PART No.	Dial Diameter (IN.)	(P.S.I.)	Range (kPa)
PG-30SGRF	4	0-30	N/A
PG-100SGRF	4	0-100	N/A
PG-160SGRF	4	0-160	N/A

VACUUM SERVICE 1/4 M.P.T. STEM MOUNT

PART No.	Dial Diameter (IN.)	Vacuum	Range (P.S.I.)
PG-30SGV25	2.5	30-0 hg	
PG-30V30SG25	2.5	30-0 hg	0-30

VACUUM SERVICE 1/4 M.P.T. CENTER BACK MOUNT

PART No.	Dial Diameter (IN.)	Vacuum	Range (P.S.I.)
PG-30CGV25	2.5	30-0 hg	
PG-30V30CG25	2.5	30-0 hg	0-30

MOUNTING BRACKETS

PART No.	For Dial Diameter (IN.)	Description
PG-MB25	2.5	2 Screw U-Clamp
PG-PM25	2.5	3 Hole Panel Mount

SNUBBER

PART No.	Range (P.S.I.)	Service
PG-SNUBBER *	0-10000	Heavy Oils
PG-SNUBBER-G	0-10000	Air and other Gases
PG-SNUBBER-W *	0-10000	Gasoline, Water, Light Oils

*Conforms to requirements of MIL-D-2940A

GAUGE PROTECTOR COVER

PART No.	For Dial Diameter (IN.)	Material	Color
PG-RC25	2.5	Rubber	Blue
PG-RC4	4.0	Rubber	Blue

STANDARD GEAR CLAMPS



HC5



HC6

- ALL STAINLESS STEEL
- S.A.E. 1/2 INCH WIDE STAINLESS STEEL BAND AND HOUSING
- S.A.E. STAINLESS STEEL SCREW
- S.A.E. 1/2 INCH WIDE STAINLESS STEEL BAND AND HOUSING
- S.A.E. STEEL CASE HARDENED PLATED SCREW

- **PACKAGING:** 10 Piece Cartons.
- Sizes 116 and up are Bulk.

PART No.	Range (IN.)	Range (MM)	PART No.
HC5-4TB *	.22 - .63	6 - 16	HC6-4TB *
HC5-5TB *	.44 - .69	11 - 18	HC6-5TB *
HC5-6TB *	.31 - .88	8 - 22	HC6-6TB *
HC5-8TB *	.44 - 1.00	11 - 25	HC6-8TB *
HC5-10TB *	.50 - 1.06	13 - 27	HC6-10TB *
HC5-12TB *	.56 - 1.25	14 - 32	HC6-12TB *
HC5-16TB *	.68 - 1.50	18 - 38	HC6-16TB *
HC5-20TB *	.87 - 1.75	22 - 44	HC6-20TB *
HC5-24TB *	1.31 - 2.00	33 - 51	HC6-24TB *
HC5-28TB *	1.56 - 2.25	40 - 57	HC6-28TB *
HC5-32TB *	1.81 - 2.50	48 - 63	HC6-32TB *
HC5-36TB *	2.06 - 2.75	52 - 70	HC6-36TB *
HC5-6	.37 - .88	10 - 22	HC6-6
HC5-8	.43 - 1.00	11 - 25	HC6-8
HC5-10	.56 - 1.06	14 - 27	HC6-10
HC5-12	.56 - 1.25	14 - 32	HC6-12
HC5-16	.68 - 1.50	17 - 38	HC6-16
HC5-20	.75 - 1.75	19 - 44	HC6-20
HC5-24	1.06 - 2.00	27 - 51	HC6-24
HC5-28	1.31 - 2.25	33 - 57	HC6-28
HC5-32	1.56 - 2.50	40 - 63	HC6-32
HC5-36	1.81 - 2.75	46 - 70	HC6-36
HC5-40	2.06 - 3.00	52 - 76	HC6-40
HC5-44	2.31 - 3.25	59 - 82	HC6-44
HC5-48	2.56 - 3.50	65 - 89	HC6-48
HC5-52	2.81 - 3.75	71 - 95	HC6-52
HC5-56	3.06 - 4.00	78 - 101	HC6-56
HC5-60	3.31 - 4.25	84 - 107	HC6-60
HC5-64	2.50 - 4.50	64 - 114	HC6-64
HC5-72	3.00 - 5.00	76 - 127	HC6-72
HC5-80	3.50 - 5.50	89 - 140	HC6-80
HC5-84	3.75 - 5.75	95 - 146	HC6-84
HC5-88	4.00 - 6.00	102 - 152	HC6-88
HC5-96	4.50 - 6.50	114 - 165	HC6-96
HC5-104	5.00 - 7.00	127 - 178	HC6-104
HC5-116	5.75 - 7.75	146 - 196	HC6-116
HC5-128	6.50 - 8.50	165 - 216	HC6-128
HC5-152	8.00 - 10.00	203 - 254	HC6-152
HC5-164	8.75 - 10.75	222 - 273	HC6-164
HC5-188	10.25 - 12.25	260 - 311	HC6-188
HC5-200	11.00 - 13.00	280 - 330	HC6-200
HC5-212	11.75 - 13.75	299 - 349	HC6-212
HC5-224	12.50 - 14.50	318 - 368	HC6-224
HC5-236	13.25 - 15.25	337 - 387	HC6-236
HC5-248	14.75 - 16.00	375 - 406	HC6-248
HC5-270	15.37 - 17.38	391 - 441	HC6-270
HC5-312	18.00 - 20.00	457 - 508	HC6-312
HC5-390	22.87 - 24.88	581 - 632	HC6-390

* DENOTES THIN BAND. TB SERIES HAS A 5/16 INCH WIDE BAND.

SPRING LOADED GEAR CLAMPS

FOR USE WITH SILICONE COOLANT HOSE & TURBO CHARGERS



- ALL STAINLESS STEEL
- S.A.E. 1/2 INCH WIDE BAND
- HIGH CORROSION RESISTANCE
- SPRING CONTRACTS AND EXPANDS TO PREVENT COLD FLOW LEAKS
- PROVIDES PERMANENT JOINT SEALING FROM -40°F to +450°F
-40°C to +232°C
- **PACKAGING:** 10 Piece Carton.
- Sizes 500 and up are Bulk.

PART No.	Range (IN.)	Range (MM)
HC4-175	1.00 - 1.75	25 - 44
HC4-200	1.25 - 2.13	32 - 54
HC4-250	1.75 - 2.63	44 - 67
HC4-300	2.25 - 3.13	57 - 80
HC4-350	2.75 - 3.63	70 - 92
HC4-400	3.25 - 4.13	83 - 105
HC4-450	3.75 - 4.63	95 - 118
HC4-500	4.25 - 5.13	108 - 130
HC4-550	4.75 - 5.63	121 - 143
HC4-600	5.25 - 6.13	133 - 156
HC4-650	5.75 - 6.63	146 - 168
HC4-700	6.25 - 7.13	159 - 181
HC4-750	6.75 - 7.63	171 - 194
HC4-800	7.25 - 8.13	184 - 207
HC4-850	7.75 - 8.63	197 - 219
HC4-900	8.25 - 9.13	210 - 232

EXTENDED TONGUE CLAMPS



ET

- S.A.E. 1/2 INCH WIDE STAINLESS STEEL BAND HOUSING AND SHIELD
- S.A.E. STEEL CASE HARDENED PLATED SCREW
- EXTENDED TONGUE CLAMPS ARE INTENDED FOR USE WITH SOFT HOSE MATERIAL SUCH AS SILICONE HEATER HOSE AND COOLANT HOSE

THE INNER SHIELD PROTECTS THE HOSE FROM DAMAGE BY PREVENTING IT FROM COMING IN DIRECT CONTACT WITH THE NOTCHED BAND

- **PACKAGING:** 10 Piece Cartons

PART No.	Range (IN.)	Range (MM)
ETM-4*	.31 - .56	8 - 14
ETM-6*	.56 - .88	14 - 22
ETM-12*	.81 - 1.31	21 - 33
ET-8	.62 - .81	16 - 21
ET-10	.56 - 1.06	14 - 27
ET-12	.68 - 1.51	17 - 33
ET-16	.75 - 1.50	19 - 38
ET-20	1.37 - 1.81	35 - 46
ET-24	1.50 - 2.00	38 - 51
ET-28	1.75 - 2.25	44 - 57
ET-32	2.00 - 2.50	50 - 64
ET-36	1.81 - 2.75	46 - 70
ET-40	2.06 - 3.06	52 - 78
ET-44	2.31 - 3.25	59 - 83
ET-48	2.56 - 3.56	65 - 91
ET-52	2.81 - 3.75	71 - 95
ET-56	3.12 - 4.06	79 - 103
ET-60	3.31 - 4.25	84 - 108
ET-64	3.56 - 4.50	91 - 114

* NOTE: ETM SERIES HAS A 5/16 INCH WIDE BAND

T-BOLT HOSE CLAMPS



STAINLESS STEEL

BAND: Stainless Steel
BRIDGE: Stainless Steel
SHOE: Stainless Steel
STAINLESS STEEL BOLT, TRUNNION AND NUT

APPLICATIONS:

- Heavy Duty hose connections.
- Used on filter bags, pipe, ducting and centre joint irrigation equipment.

PACKAGING: 50 and 100 Piece Cartons.

PART No.	Range (IN.)	Range (MM)
HC2-150	1.31 - 1.56	33 - 40
HC2-175	1.56 - 1.81	40 - 46
HC2-188	1.69 - 1.94	43 - 49
HC2-200	1.81 - 2.06	46 - 52
HC2-225	2.06 - 2.31	52 - 59
HC2-238	2.19 - 2.50	58 - 64
HC2-250	2.31 - 2.62	59 - 67
HC2-256	2.38 - 2.69	60 - 68
HC2-263	2.44 - 2.75	62 - 70
HC2-275	2.56 - 2.87	65 - 73
HC2-288	2.69 - 3.00	68 - 76
HC2-300	2.81 - 3.12	71 - 79
HC2-312	2.94 - 3.25	75 - 83
HC2-325	3.06 - 3.37	78 - 86
HC2-350	3.31 - 3.62	84 - 92
HC2-375	3.56 - 3.87	90 - 98
HC2-382	3.63 - 3.94	92 - 100
HC2-400	3.81 - 4.12	97 - 105
HC2-425	4.06 - 4.37	103 - 111
HC2-450	4.31 - 4.62	110 - 117
HC2-475	4.56 - 4.87	116 - 124
HC2-500	4.81 - 5.12	122 - 130
HC2-525	5.06 - 5.37	129 - 137
HC2-550	5.31 - 5.62	135 - 143
HC2-575	5.56 - 5.87	141 - 149
HC2-600	5.81 - 6.12	148 - 156
HC2-625	6.06 - 6.37	154 - 162
HC2-650	6.31 - 6.62	160 - 168
HC2-675	6.56 - 6.87	167 - 175
HC2-700	6.81 - 7.12	173 - 181
HC2-725	7.06 - 7.37	179 - 187
HC2-750	7.31 - 7.62	186 - 194
HC2-775	7.56 - 7.87	192 - 200
HC2-800	7.81 - 8.12	198 - 206
HC2-825	8.06 - 8.37	205 - 213
HC2-850	8.44 - 8.75	214 - 222
HC2-875	8.56 - 8.87	217 - 225
HC2-888	8.69 - 9.19	221 - 229
HC2-900	8.63 - 8.94	219 - 227
HC2-1088	10.63 - 11.13	270 - 278
HC2-1288	12.63 - 13.13	321 - 329



STANDARD

BAND: Stainless Steel
BRIDGE: Stainless Steel
PLATED STEEL BOLT, TRUNNION AND NUT

APPLICATIONS:

- Heavy Duty hose connections.
- Used on filter bags, pipe, ducting and centre joint irrigation equipment.

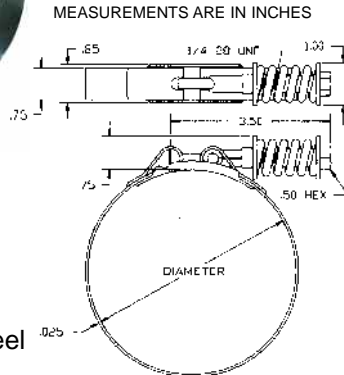
PACKAGING: 50 and 100 Piece Cartons.

PART No.	Range (IN.)	Range (MM)
HC3-150	1.31 - 1.56	33 - 40
HC3-175	1.56 - 1.81	40 - 46
HC3-188	1.69 - 1.94	43 - 49
HC3-200	1.81 - 2.06	46 - 52
HC3-225	2.06 - 2.31	52 - 59
HC3-238	2.19 - 2.50	58 - 64
HC3-250	2.31 - 2.62	59 - 67
HC3-256	2.38 - 2.69	60 - 68
HC3-263	2.44 - 2.75	62 - 70
HC3-275	2.56 - 2.87	65 - 73
HC3-288	2.69 - 3.00	68 - 76
HC3-300	2.81 - 3.12	71 - 79
HC3-312	2.94 - 3.25	75 - 83
HC3-325	3.06 - 3.37	78 - 86
HC3-350	3.31 - 3.62	84 - 92
HC3-375	3.56 - 3.87	90 - 98
HC3-382	3.63 - 3.94	92 - 100
HC3-400	3.81 - 4.12	97 - 105
HC3-425	4.06 - 4.37	103 - 111
HC3-450	4.31 - 4.62	110 - 117
HC3-475	4.56 - 4.87	116 - 124
HC3-500	4.81 - 5.12	122 - 130
HC3-525	5.06 - 5.37	129 - 137
HC3-550	5.31 - 5.62	135 - 143
HC3-575	5.56 - 5.87	141 - 149
HC3-600	5.81 - 6.12	148 - 156
HC3-625	6.06 - 6.37	154 - 162
HC3-650	6.31 - 6.62	160 - 168
HC3-675	6.56 - 6.87	167 - 175
HC3-700	6.81 - 7.12	173 - 181
HC3-725	7.06 - 7.37	179 - 187
HC3-750	7.31 - 7.62	186 - 194
HC3-775	7.56 - 7.87	192 - 200
HC3-800	7.81 - 8.12	198 - 206
HC3-825	8.06 - 8.37	205 - 213
HC3-888	8.69 - 9.19	221 - 229
HC3-1088	10.63 - 11.13	270 - 278
HC3-1288	12.63 - 13.13	321 - 329

FLEX SEAL CLAMPS



FLEX SEAL (HEAVY DUTY)



BAND: Stainless Steel
BRIDGE: Stainless Steel
T-BOLT: Carbon Steel
SPRING: High Carbon Steel
FINISH: (T-BOLT): Zinc Plated and Dichromate

APPLICATIONS:

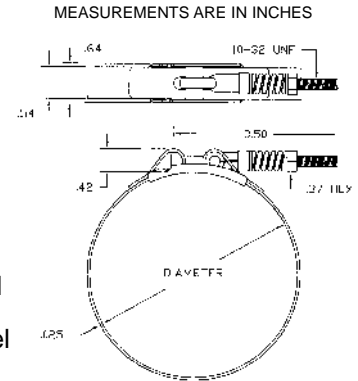
- Designed specifically for silicone hose connections in turbocharged diesel engine air intake and air charge air systems.
- Solves hose “blow-off” failures resulting from cold flow or thermal expansions.

PACKAGING: 50 and 100 Piece Cartons.

PART No.	Range (IN.)	Range (MM)
HC19-225	2.06 - 2.31	52 - 59
HC19-238	2.19 - 2.50	58 - 64
HC19-250	2.31 - 2.62	59 - 67
HC19-263	2.38 - 2.69	60 - 68
HC19-270	2.44 - 2.75	62 - 70
HC19-275	2.56 - 2.87	65 - 73
HC19-288	2.69 - 3.00	68 - 76
HC19-300	2.81 - 3.12	71 - 79
HC19-312	2.94 - 3.25	75 - 83
HC19-325	3.06 - 3.37	78 - 86
HC19-350	3.31 - 3.62	84 - 92
HC19-375	3.56 - 3.87	90 - 98
HC19-382	3.63 - 3.94	92 - 100
HC19-412	3.81 - 4.12	97 - 105
HC19-425	4.06 - 4.37	103 - 111
HC19-450	4.31 - 4.62	110 - 117
HC19-475	4.56 - 4.87	116 - 124
HC19-500	4.81 - 5.12	122 - 130
HC19-525	5.06 - 5.37	129 - 137
HC19-550	5.31 - 5.61	135 - 143
HC19-575	5.56 - 5.87	141 - 149
HC19-600	5.81 - 6.12	148 - 156



MINI FLEX SEAL



BAND: Stainless Steel
SLEEVE: Brass
BRIDGE: Carbon Steel
T-BOLT: Carbon Steel
SPRING: Carbon Steel
FINISH: (T-BOLT): Zinc Plated and Dichromate

APPLICATIONS:

- Wherever leakage caused by cold flow or thermal expansion is a problem.
- Designed specially for silicone and EPDM hose connections or on radiators and engine blocks / manifolds.
- Solves “blow-off” failures common on air intake /charge-air systems of turbocharged internal combustion engines.

PACKAGING: 50 and 100 Piece Cartons.

PART No.	Range (IN.)	Range (MM)
HC20-150	1.31 - 1.56	33 - 40
HC20-175	1.56 - 1.81	40 - 46
HC20-188	1.69 - 1.94	43 - 49
HC20-200	1.81 - 2.06	46 - 52
HC20-225	2.06 - 2.31	52 - 59
HC20-238	2.19 - 2.50	58 - 64
HC20-250	2.31 - 2.62	59 - 67
HC20-263	2.38 - 2.69	60 - 68
HC20-270	2.44 - 2.75	62 - 70
HC20-275	2.56 - 2.87	65 - 73
HC20-288	2.69 - 3.00	68 - 76
HC20-300	2.81 - 3.12	71 - 79
HC20-312	2.94 - 3.25	75 - 83
HC20-325	3.06 - 3.37	78 - 86
HC20-350	3.31 - 3.62	84 - 92
HC20-375	3.56 - 3.87	90 - 98
HC20-382	3.63 - 3.94	92 - 100
HC20-400	3.81 - 4.12	97 - 105
HC20-425	4.06 - 4.37	103 - 111
HC20-450	4.31 - 4.62	110 - 117
HC20-475	4.56 - 4.87	116 - 124
HC20-500	4.81 - 5.12	122 - 130
HC20-525	5.06 - 5.37	129 - 137
HC20-550	5.31 - 5.61	135 - 143
HC20-575	5.56 - 5.87	141 - 149
HC20-600	5.81 - 6.12	148 - 156

QUICK RELEASE CLAMPS



Constructed from Stainless Steel materials for corrosion resistance. These clamps feature a unique quick release design that allows for quick and easy installation in restricted or difficult areas. 5/16 Slotted Hexagon Head and 9/16 wide band.

APPLICATIONS:

For applications where clamp must be opened to be applied. Used extensively in the telecommunications industry on cable enclosures where open air applications demand durability.

PACKAGING: 10 Piece Carton.

PART No.	Range (IN.)	Range (MM)
LAS-36	1.00 - 2.39	25 - 70
LAS-48	1.50 - 3.50	38 - 89
LAS-56	1.00 - 4.00	25 - 101
LAS-72	2.00 - 5.00	51 - 127
LAS-88	2.06 - 6.00	52 - 152
LAS-96	3.50 - 6.56	89 - 166
LAS-104	1.75 - 7.00	44 - 178
LAS-128	1.75 - 8.56	44 - 218
LAS-152	2.00 - 10.00	51 - 254
LAS-188	2.06 - 12.31	52 - 313
LAS-216	10.19 - 14.00	259 - 356
LAS-248	1.75 - 16.00	44 - 406
LAS-280	14.25 - 18.00	362 - 457
LAS-312	1.88 - 20.00	48 - 508

ONE EAR CLAMPS



APPLICATIONS:

One Ear Clamps are commonly used where a low profile protrusion and a small, snug clamping range is of the essence.

They are well suited for Original Equipment Manufacturer (OEM) or Maintenance, Repair and Overhaul (MRO). EPDM rubber hose, plastic tube, electrical cable, strain relief, insert molding, welding and heavily vibrating equipment hoses are readily clamped.

SPECIFICATIONS:

Type 304 AISI stainless steel.

PACKAGING: 25 Piece Bags.

PART No.	Range (IN.)	Range (MM)
HC14-4-1/2	.240 - .276	6.1 - 7.0
HC14-6	.311 - .374	7.9 - 9.5
HC14-8-1/2	.476 - .551	12.1 - 14.0
HC14-11	.602 - .689	15.3 - 17.5

ONE EAR CLAMPS

(With Mechanical Interlock)



Select Nominal Clamp Size nearest to but larger than O.D. on which clamp is to be used.

APPLICATIONS:

1-Ear clamps are intended for low pressure applications such as automotive (not fuel lines), appliances, industrial machinery, underground irrigation systems and beverage dispensing equipment.

SPECIFICATIONS:

The standard HC8 series is manufactured from 1008 carbon steel tube and then zinc plated. Stainless Steel clamps are manufactured from type 304 AISI stainless.

PACKAGING: 25 Piece Bags.

Steel PART No.	Range (IN.)	Range (MM)	Stainless Steel PART No.
HC8-6	.350 - .414	8.9 - 10.5	HC8-6SS
HC8-7	.381 - .444	9.7 - 11.3	HC8-7SS
HC8-8	.453 - .524	11.4 - 13.3	HC8-8SS
HC8-9	.496 - .571	12.6 - 14.5	HC8-9SS
HC8-10	.543 - .618	13.8 - 15.7	HC8-10SS
HC8-11	.549 - .669	15.1 - 17.0	HC8-11SS
HC8-12	.669 - .779	17.0 - 19.8	HC8-12SS
HC8-13	.716 - .827	18.2 - 21.0	HC8-13SS
HC8-14	.779 - .890	19.8 - 22.6	HC8-14SS
HC8-15	.839 - .949	21.3 - 24.1	HC8-15SS
HC8-16	.896 - 1.008	22.8 - 25.6	HC8-16SS
HC8-17	.945 - 1.067	24.0 - 27.1	HC8-17SS
HC8-18	1.004 - 1.126	25.5 - 28.6	HC8-18SS
HC8-19	1.063 - 1.185	27.0 - 30.1	HC8-19SS
HC8-20	1.122 - 1.244	28.5 - 31.6	HC8-20SS
HC8-21	1.181 - 1.303	30.0 - 33.1	HC8-21SS
HC8-22	1.299 - 1.421	33.0 - 36.1	HC8-22SS
HC8-23	1.358 - 1.480	34.5 - 37.6	HC8-23SS
HC8-24	1.378 - 1.500	35.0 - 38.1	HC8-24SS
HC8-25	1.437 - 1.559	36.5 - 39.6	HC8-25SS
HC8-26	1.492 - 1.614	37.9 - 41.0	HC8-26SS
HC8-27	1.610 - 1.732	40.9 - 44.0	HC8-27SS
HC8-28	1.669 - 1.791	42.4 - 45.4	HC8-28SS
HC8-29	1.728 - 1.850	43.9 - 47.0	HC8-29SS
HC8-30	1.787 - 1.909	45.4 - 48.5	HC8-30SS
HC8-31	1.846 - 1.968	46.9 - 50.0	HC8-31SS
HC8-32	1.905 - 2.028	48.4 - 51.5	HC8-32SS
HC8-33	1.965 - 2.087	49.9 - 53.0	HC8-33SS
HC8-34	2.024 - 2.146	51.4 - 54.5	HC8-34SS
HC8-35	2.083 - 2.205	52.9 - 56.0	HC8-35SS
HC8-36	2.142 - 2.264	54.4 - 57.5	HC8-36SS
HC8-37	2.201 - 2.323	55.9 - 59.0	HC8-37SS
HC8-38	2.260 - 2.382	57.4 - 60.5	HC8-38SS
HC8-39	2.319 - 2.441	58.9 - 62.0	HC8-39SS
HC8-40	2.378 - 2.500	60.4 - 63.5	HC8-40SS
HC8-42	2.496 - 2.618	63.4 - 66.5	HC8-42SS
HC8-44	2.673 - 2.795	67.9 - 71.0	HC8-44SS
HC8-46	2.791 - 2.913	70.9 - 74.0	HC8-46SS
HC8-48	2.909 - 3.031	73.9 - 77.0	HC8-48SS

FUEL INJECTION HOSE CLAMPS



PART No.	Nominal Clamp Size (IN.)
HC21-4	1/4
HC21-5	5/16
HC21-6	3/8

TWO EAR CLAMPS



For Pincer tools see page: 93

GREAT HOLDING POWER: Closing the ears builds strength into the clamp which works against the pressure in the hose.

APPLICATIONS: Two Ear Clamps are ideally suited for maintenance and O.E.M. applications, rubber hose, plastic tube, plastic pipe, and coaxial cable are all readily clamped. Uses on air, fluid, gas and steam lines are unlimited.

SPECIFICATIONS: The standard HC9 series is manufactured from 1008 steel tube. They are then zinc plated. Stainless Steel clamps are manufactured from type 304 AISI tube.

PACKAGING: 25 Piece Bags.

Select Nominal Clamp Size nearest to but larger than O.D. on which clamp is to be used.

Steel PART No.	Range (IN.)	Range (MM)	Stainless Steel PART No.
HC9-2	.122 - .161	3.1 - 4.1	—
HC9-2-1/2	.122 - .161	3.1 - 4.1	—
HC9-2-3/4	.138 - .177	3.5 - 4.5	HC9-2-3/4SS
HC9-3	.118 - .197	3.0 - 5.0	HC9-3SS
HC9-4	.197 - .276	5.0 - 7.0	HC9-4SS
HC9-5	.276 - .354	7.0 - 9.0	HC9-5SS
HC9-6	.315 - .433	8.0 - 11.0	HC9-6SS
HC9-8	.433 - .512	11.0 - 13.0	HC9-8SS
HC9-9	.512 - .591	13.0 - 15.0	HC9-9SS
HC9-9-1/2	.544 - .669	15.0 - 17.0	HC9-9-1/2SS
HC9-10	.591 - .708	15.0 - 18.0	HC9-10SS
HC9-12	.669 - .787	17.0 - 20.0	HC9-12SS
HC9-13	.748 - .866	19.0 - 22.0	HC9-13SS
HC9-14	.787 - .905	20.0 - 23.0	HC9-14SS
HC9-15	.866 - .984	22.0 - 25.0	HC9-15SS
HC9-16	.905 - 1.063	23.0 - 27.0	HC9-16SS
HC9-17	.984 - 1.102	25.0 - 28.0	HC9-17SS
HC9-18	1.063 - 1.220	27.0 - 31.0	HC9-18SS
HC9-21	1.220 - 1.339	31.0 - 34.0	HC9-21SS
HC9-23	1.339 - 1.457	34.0 - 37.0	HC9-23SS
HC9-24	1.457 - 1.575	37.0 - 40.0	HC9-24SS
HC9-26	1.575 - 1.693	40.0 - 43.0	HC9-26SS
HC9-28	1.693 - 1.811	43.0 - 46.0	HC9-28SS

STEPLESS® EAR CLAMPS



STEPLESS®:

The term "Stepless" relates to the absence of gaps or steps on the clamp's inner circumference. The unique tongue-in-groove design provides uniform compression and a 360° seal.

APPLICATIONS:

Standard Series Stepless Ear Clamps were perfected for demanding applications where lighter, thin-walled hose or tube is being used.

SPECIFICATIONS:

The standard HC10 series is manufactured from type 304 AISI stainless steel.

PACKAGING: 25 Piece Bags.

Stainless Steel PART No.	Range (IN.)	Range (MM)
HC10-6	.307 - .374	7.8 - 9.5
HC10-7	.378 - .445	9.6 - 11.3
HC10-8	.425 - .524	10.8 - 13.3
HC10-9	.472 - .571	12.0 - 14.5
HC10-10	.520 - .618	13.2 - 15.7
HC10-11-1/2	.602 - .728	15.3 - 18.5
HC10-12	.654 - .779	16.6 - 19.8
HC10-13	.701 - .827	17.8 - 21.0
HC10-14	.764 - .890	19.4 - 22.6
HC10-17	.945 - 1.067	23.9 - 27.1
HC10-18	1.004 - 1.126	25.4 - 28.6
HC10-19	1.063 - 1.185	26.9 - 30.1
HC10-21	1.181 - 1.303	29.9 - 33.1
HC10-22	1.240 - 1.362	31.4 - 34.6
HC10-24	1.358 - 1.480	34.4 - 37.6
HC10-25	1.378 - 1.500	34.9 - 38.1
HC10-26	1.437 - 1.559	36.4 - 39.6
HC10-27	1.551 - 1.673	39.3 - 42.5
HC10-27-1/2	1.610 - 1.732	40.8 - 44.0
HC10-28	1.669 - 1.791	42.3 - 45.5
HC10-29	1.728 - 1.850	43.8 - 47.0
HC10-30	1.787 - 1.909	45.3 - 48.5
HC10-32	1.905 - 2.028	48.3 - 51.5
HC10-33	1.965 - 2.087	49.8 - 53.0
HC10-34	2.024 - 2.146	51.3 - 54.5
HC10-35	2.083 - 2.205	52.8 - 56.0
HC10-36	2.142 - 2.264	54.3 - 57.5
HC10-37	2.201 - 2.323	55.8 - 59.0
HC10-38	2.260 - 2.382	57.3 - 60.5
HC10-40	2.378 - 2.500	60.3 - 63.5
HC10-41	2.437 - 2.559	61.8 - 65.0
HC10-43	2.555 - 2.667	64.8 - 68.0
HC10-44	2.673 - 2.795	67.8 - 71.0
HC10-45	2.732 - 2.854	69.3 - 72.5
HC10-46	2.791 - 2.913	70.8 - 74.0
HC10-47	2.850 - 2.972	72.3 - 75.5
HC10-48	2.909 - 3.031	73.8 - 77.0
HC10-49	2.968 - 3.090	75.3 - 78.5
HC10-50	3.028 - 3.150	76.8 - 80.0
HC10-52	3.146 - 3.268	79.8 - 83.0
HC10-53	3.205 - 3.327	81.3 - 84.5
HC10-55	3.323 - 3.445	84.3 - 87.5
HC10-57	3.441 - 3.563	87.3 - 90.5
HC10-58	3.500 - 3.622	88.8 - 92.0
HC10-59	3.559 - 3.681	90.3 - 93.5
HC10-60	3.618 - 3.740	91.8 - 95.0
HC10-61	3.677 - 3.799	93.3 - 96.5
HC10-61-1/2	3.736 - 3.858	94.8 - 98.0
HC10-63	3.850 - 3.976	97.8 - 101.0
HC10-64	3.909 - 4.027	99.3 - 102.5
HC10-65-1/2	3.968 - 4.094	100.8 - 104.0
HC10-66	4.027 - 4.153	102.3 - 105.3
HC10-67	4.086 - 4.212	103.8 - 107.0
HC10-74	4.500 - 4.625	114.3 - 117.5

TWO EAR CLAMP FIELD KIT



CONTENTS					
15	HC9-5	15	HC9-10	12	HC9-16
15	HC9-6	12	HC9-12	1	HC9-R
15	HC9-8	12	HC9-14		
15	HC9-9	12	HC9-15		

PART No. OE-SB80

- PLASTIC BOX
- OETIKER PINCERS
- 2 EAR CLAMP ASSORTMENT

H



TUBE STRAPS



**RUBBER
CUSHIONED
WRAP AROUND
TUBE STRAPS
(1/4 INCH HOLE)**

Steel – Zinc Plated

PART No.	Tube O.D.	Band Width
TS17R-4	1/4	1/2
TS17R-5	5/16	1/2
TS17R-6	3/8	1/2
TS17R-8	1/2	1/2
TS17R-10	5/8	1/2
TS17R-12	3/4	1/2
TS17R-14	7/8	1/2
TS17R-16	1	1/2
TS17R-18	1-1/8	1/2
TS17R-20	1-1/4	1/2
TS17R-24	1-1/2	1/2
TS17R-32	2	1/2
TS17R-38	2-3/8	1/2
TS17R-40	2-1/2	1/2
TS17R-48	3	1/2
TS17R-56	3-1/2	1/2
TS17R-64	4	1/2



**RUBBER
CUSHIONED
WRAP AROUND
TUBE STRAPS
(1/4 INCH HOLE)**

Stainless Steel

PART No.	Tube O.D.	Band Width
TSS17R-4	1/4	1/2
TSS17R-6	3/8	1/2
TSS17R-8	1/2	1/2
TSS17R-10	5/8	1/2
TSS17R-12	3/4	1/2
TSS17R-16	1	1/2
TSS17R-20	1-1/4	1/2
TSS17R-24	1-1/2	1/2
TSS17R-32	2	1/2



**RUBBER
CUSHIONED
WRAP AROUND
TUBE STRAPS
(3/8 INCH HOLE)**

Steel – Zinc Plated

PART No.	Tube O.D.	Band Width
TS16R-4	1/4	5/8
TS16R-5	5/16	5/8
TS16R-6	3/8	5/8
TS16R-8	1/2	5/8
TS16R-10	5/8	5/8
TS16R-12	3/4	5/8
TS16R-14	7/8	5/8
TS16R-16	1	5/8
TS16R-18	1-1/8	5/8
TS16R-20	1-1/4	5/8
TS16R-24	1-1/2	5/8
TS16R-32	2	5/8
TS16R-38	2-3/8	5/8
TS16R-40	2-1/2	5/8



**ONE HOLE
TUBE
STRAPS**

Steel – Zinc Plated Heavy Type

PART No.	Tube O.D.	Band Width
TS20-2	1/8	1/2
TS20-3	3/16	1/2
TS20-4	1/4	1/2
TS20-5	5/16	1/2
TS20-6	3/8	5/8
TS20-8	1/2	5/8
TS20-10	5/8	3/4
TS20-12	3/4	3/4
TS20-16	1	7/8



**ONE HOLE
TUBE
STRAPS**

Everdur Copper Heavy Type

PART No.	Tube O.D.	Band Width
TS21-2	1/8	1/2
TS21-3	3/16	1/2
TS21-4	1/4	1/2
TS21-5	5/16	1/2
TS21-6	3/8	5/8
TS21-8	1/2	5/8
TS21-12	3/4	3/4
TS21-16	1	7/8



**“DUPLEX”
DOUBLE
TUBE
STRAP**

Steel – Zinc Plated

PART No.	Tube O.D.	Tube O.D.
TS19-44	1/4	1/4
TS19-66	3/8	3/8
TS19-88	1/2	1/2



**TWO HOLE
STRADDLE
TUBE
STRAPS**

Steel - Copper Coated

PART No.	Tube O.D.	Nominal I.D.
TS14-6	3/8	1/4
TS14-8	1/2	3/8
TS14-10	5/8	1/2
TS14-14	7/8	3/4



**STRADDLE
TUBE
STRAPS**

Solid Copper

PART No.	Tube O.D.	Nominal I.D.
TS15-6	3/8	1/4
TS15-8	1/2	3/8



**HANGER
STRAP**

**Steel - Copper Coated
3/4” Wide x 1/32” Thick**

PART No.	Length (FT.)
HS11-25	25
HS11-50	50
HS11-100	100

AIR BRAKE HOSE SPACERS



PART No.	Hose I.D. (IN.)
HAB-HANGER-6	3/8
HAB-HANGER-8	1/2

STEEL REINFORCED AIR BRAKE HOSE SUPPORTS



PART No.	Hose I.D. (IN.)
HAB-HCE-6	3/8
HAB-HCE-8	1/2

HOSE SUPPORT SPRING



PART No.	Length (IN.)
HAB-SPRING-13	13
HAB-SPRING-16.4	16.4
HAB-SPRING-25	25



PART No.	Size
HAB-HC2E-6	3/8 Hose I.D.
HAB-HC2E-8	1/2 Tube O.D.

TIE STRAPS



MATERIAL: NYLON

NOTE: Black cable ties and other lengths available on request.

PART No.	Max Bundle Dia.	Tie Width	Tie Length	Min. Tensile Strength
TIE-50-7-1/2	1.88"	.190	7.5"	50 lbs.
TIE-40-11-1/2	3.00"	.140	11.5"	40 lbs.
TIE-50-14-1/2	4.00"	.190	14.5"	50 lbs.



"U" HOSE SUPPORT
Used in conjunction with hose support spring.

PART No.	Size
HAB-HCU-6	3/8 Hose I.D.
HAB-HCU-8	1/2 Tube O.D.

FIFTH WHEEL SLIDER CYLINDER



PART No. FW-CYLINDER-1

Port Size: 1/4" NPT
Shaft Size: 5/8" Diameter
Clevis Hole: 17/32"
Retracted Length: 12.75"
Extended Length: 19.25"

Operating Pressure: 100 PSI
Max. Operating Pressure: 125 PSI
Stroke: 6.5"

GREASE GUNS



GG-PROL

LEVER ACTION GREASE GUNS

PART No.	Description	Maximum Pressure		Loading	Delivery
		(PSI)			
GG-SDL	Standard Duty	6,000		14 oz. cartridge	1.0 oz / 40 strokes
GG-INDL	Industrial	10,000		14 oz. cart., bulk or suction	1.8 oz / 40 strokes
GG-PROL	Professional	10,000		14 oz. cart., bulk or suction	1.8 oz / 40 strokes



GG-PROPG

PISTOL GRIP GREASE GUNS

PART No.	Description	Maximum Pressure		Loading	Delivery
		(PSI)			
GG-SDPG	Standard Duty (with 5" Pipe)	5,000		14 oz. cartridge or bulk	1 oz / 40 strokes
GG-PROPG	Professional (with 18" Flex Hose)	7,000		14 oz. cart., bulk or suction	1 oz / 40 strokes



GG-CFAO

AIR OPERATED GREASE GUNS

PART No.	Description	Maximum Pressure		Loading	Delivery
		(PSI)			
GG-CFAO	Continuous Flow	6,000		14 oz. cart., bulk or suction	Continuous

Note: Pneumatic Quick Disconnect Nipple included, connects with Fairview QD-INDA and QD-INDM Series.

GREASE WHIP COUPLER



4-Jaw steel coupler for use with rubber or nylon grease whip hose assemblies. Page: 21



PART No.	Size
GWC-A	1/8"

For grease fittings and kits see page: 61

LEVER HANDLE TYPE WITH HOOK (O.S.H.A.)



PART No. AG411E
Female Pipe 1/4

- Meets O.S.H.A. Standards.
- Plastic Thumb Grip.
- Die Cast Construction.
- Individually Carded.

MAXIMUM PRESSURE IS 145 P.S.I.

TWO IN ONE AIR GUN



METAL TIP

PART No. AG411EW
Female Pipe 1/4
Wand Length 6"

- Meets O.S.H.A. Standards.
- Removable Copper Wand for Optional Metal Tip Replacement.
- Die Cast Construction.
- Individually Bagged With Instructions.

MAXIMUM PRESSURE IS 145 P.S.I.

LEVER HANDLE TYPE WITH HOOK (RUBBER TIPPED)



PART No. AG410R
Female Pipe 1/4

- Heavy Duty Construction.
- Provides A Leak Proof Seal Between Gun and Air Line.
- Excellent For Blowing Out Cavities or Surfaces That Could Be Damaged or Scratched By Metal Tips.
- Die Cast Construction.
- Individually Carded.

MAXIMUM PRESSURE IS 145 P.S.I.

PISTOL GRIP TYPE WITH LOOP (ALL METAL CONSTRUCTION)



PART No. AG164
Female Pipe 1/4

- Aluminum Construction For Heavy Duty Services - Garages, Machine Shops and General Industry.
- Venturi Type Nozzle Increases Air Output By 10 Times.
- Cone Shaped Air Jet Minimizes Chip Blow Back.
- Brass Nozzle and Valve.
- Flow: 11CFM

HOSTAFORM MOLDED AIR GUNS

PISTOL GRIP TYPE WITH HOOK

PART No. AG165
Female Pipe 1/4



- Engineered to Remove Large Amounts of Chips; Also for Cooling and Drying.
- Venturi Type Nozzle Increases Air (Output) Volume by 10 Times.
- Cone Shaped Air Jet, Minimizes Chip Blow Back.
- Meets O.S.H.A. and WALSH-HEALEY Standards for Safety and Noise.
- Brass Nozzle, inlet and Valve.
- Flow: 11 CFM
- 150 P.S.I. Inlet

PISTOL GRIP TYPE WITH HOOK



PART No. AG166
Female Pipe 1/4
Wand Length 4-1/4"

- Provides Narrow, High Velocity Jet of Air Into Blind Holes as Small as .200 and Hard to Reach Areas.
- Slender 4 1/4" Long Aluminum Nozzle.
- Infinitely Variable Output.
- Spark Proof.
- Meets O.S.H.A.
- Sound Level: 86
- Brass Inlet and Valve.
- Flow: 11 CFM
- 150 P.S.I. Inlet

SOFT NOSE AIR WANDS

PART No. FA154SN
FA156SN
Female Pipe 1/4
3/8



- This Soft Nose is Especially Designed for Use In Both Light and Medium Bench Work.
- It Is Super Sensitive, Easily Flexed, Quick To Respond To Finger Pressure and Has a Soft Cushion Tip Which Prevents Damaging of Delicate Surfaces; Also Avoiding Static Sparks.
- Full Impact of Air, If Needed For Production, Can Change Immediately to a Breath of Air For Close Up Work Depending Upon Finger Pressure Applied by Operator.
- Packaged Individually.



INDUSTRIAL WATER NOZZLES



Removable Thread Protector

PART No. GHN
Zinc Pistol Grip Nozzle with metal lever, Zinc body. Threaded front for accessory attachment. Brass pull rod and nut. Sprays from a fine mist to heavy stream. Steel handle: Chrome plated. Tie on card / 10 pcs. per inner box. 100pcs. per outer carton.



PART No. GHNE
Zinc Pistol Grip Nozzle. Zinc body. Threaded front for accessory attachment. Chrome plated. Plastic outer case. Brass pull rod and nut. Tie on card / 10pcs. per inner box. 100pcs. per outer carton.



PART No. GHN-BN
Zinc body. Adjustable brass plated aluminum tip. Insulated soft pistol grip steel handle. Brass pull rod and nut. Tie on card / 12pcs. per inner box. 48pcs. per outer carton.



PART No. GHFN
3 1/2" Mini Fireman's Nozzle Metal construction Spray adjusts from extra-wide to blasting flow Small rubberized spray head. Anodized. Tie on card / 12pcs. per carton.

BRASS INDUSTRIAL WATER NOZZLES



PART No. GHTN
4" Brass Adjustable Twist Nozzle. Adjustable from mist to jet stream. Solid brass construction. Natural brasscolor. Tie on card / 12pcs. per inner box. 48pcs. per outer carton.



PART No. GHPS
2" Brass Hose Power Sprayer. Solid brass construction. Natural brasscolor. Tie on card / 12pcs. per inner box. 48pcs. per outer carton.

** Water Nozzle Models Change From Time To Time. May Not Be Exactly As Shown.*

AIR & WATER HOSE ASSEMBLY DISPLAY RACKS

PART No. AHDR



PART No. AHDR (AIR HOSE DISPLAY RACK)

Stack-Em-Up to save space. This stand alone rack is constructed from 1/4" steel wire. Accommodates a variety of assemblies. Comes boxed complete with signage. Holds up to 15 Assemblies. (Not Included)

See our Master Catalogue for Kits.

Rack Measures:

14.5" in Dia. with detachable base (18" Dia.) 52" High, 36" High (less sign).

Color: Black

PART No. WHDR (WATER HOSE DISPLAY RACK)

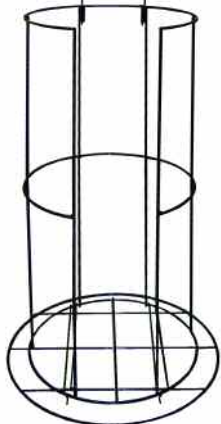
Rack-Em-Up to save space. This rack is similar in construction to the AHDR above. Accommodates larger diameter water assemblies. Comes boxed complete with signage, (specify black, blue or green). Holds up to eight 50 Ft. Assemblies. (Not Included)

See our Master Catalogue for Kits.

Rack Measures:

17" in Dia. 52" High, 36" High (less sign).

Color: Black



THREAD SEALANTS



U.L. & U.L.C. LISTED TEFLON® THREAD SEALANT TAPE



The ideal sealant for pipe thread connections. It is non-toxic and will not contaminate fluids or gases. Chemically inert, it resists corrosive action of acids, alkalies and solvents. U.L. and U.L.C. listed for Natural Gas (TO 1000 P.S.I.) and Propane installations.

• **TEMPERATURE RANGE:** -450°F to +500°F, -268°C to +260°C



PART No.	Tape Width	Length/Roll (IN.)
121-M8UL	1/2"	236
121-M12UL	3/4"	236
121-M16UL	1"	236

TEFLON® THREAD SEALANT TAPE



The ideal sealant for pipe thread connections. It is non-toxic and will not contaminate fluids or gases. Chemically inert, it resists corrosive action of acids, alkalies and solvents.

• **TEMPERATURE RANGE:** -450°F to +500°F, -268°C to +260°C

® Registered Dupont trade name.

HIGH DENSITY INDUSTRIAL SEALANT TAPE

PART No.	Tape Width	Tape Thickness	Length/Roll (IN.)	PART No.	Tape Width	Tape Thickness	Length/Roll (IN.)
121-M8	1/2"	.003	480	121-M8PINK	1/2"	.004	540
121-M12	3/4"	.003	480	121-M8PINK-90	1/2"	.004	1296
121-M16	1"	.003	480	121-M12PINK	3/4"	.004	540
				121-M16PINK	1"	.004	540

CSA CERTIFIED THREAD SEALANT COMPOUND



BRUSH TOP TIN



TUBE

- **TEMPERATURE RANGES:** -50°F to +400°F, -45°C to +204°C
 - **BRUSHABLE TO:** -50°F, -46°C
 - **PRESSURE RANGES:** GASES TO 3000 P.S.I., LIQUIDS TO 6000 P.S.I.
 - **MATERIAL USE:** all metal, plastic, PVC or, Fiberglass, CPVC, and NYLON threads.
 - **NOTE:** NOT SUITABLE FOR OXYGEN OR ABS THREADS.
- CERTIFIED TO CSA NO. 4-90 US AND CAN/ULC-S642-M87 METAL THREADS ONLY FOR USE WITH NATURAL, PROPANE & BUTANE GASES ONLY



PART No.	Size	Carton Qty.
TTSG-2	2 oz. Tube	72
TTSG-4	4 oz. Tin	24
TTSG-8	8 oz. Tin	24
TTSG-16	16 oz. Tin	12

TEFLON® THREAD SEALANT COMPOUND



BRUSH TOP TIN



TUBE

- **TEMPERATURE RANGES:** -100°F to +500°F, -73°C to +260°C
- **BRUSHABLE TO:** -50°F, -46°C
- **PRESSURE RANGES:** GASES TO 2000 P.S.I., LIQUIDS TO 8000 P.S.I.
- **MATERIAL USE:** Copper, Brass, All Steel, Aluminum, ABS, PVC, and Fiberglass Piping
- **NOTE:** NOT SUITABLE FOR OXYGEN

® Registered Dupont trade name.

PART No.	Size	Carton Qty.
TTS-2	2 oz. Tube	72
TTS-4	4 oz. Tin	24
TTS-8	8 oz. Tin	24
TTS-16	16 oz. Tin	12

TEFLON® THREAD SEALANT DOPE



BRUSH TOP TIN

Masters Pro-Dope is non-toxic, non corrosive, non-hardening white paste. Effectively seals both metal and plastic threaded connections. It will not dry out, stain, harden or separate. Lubricates during assembly and can be easily disassembled even after years of service. Masters Pro-Dope effectively seals most liquids and gasses against leakage from -200° F to + 400° F (-129° C to + 204° C).



PART No.	Size	Carton Qty.
TTSP-8	8 oz. Tin	25

TEFLON® REGISTERED DUPONT TRADE NAME

J660 FERRULE CRIMPER (FBL, FBS FERRULES)



PART No.
J660 Crimper

DIE SETS
TO ORDER STANDARD OR RIBBED
DIES PREFIX THE REQUIRED CRIMP
SIZE WITH "D" FOR STANDARD DIE
OR "R" FOR RIBBED DIE.

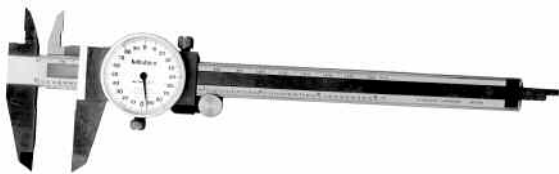
FERRULES ARE LISTED ON PAGE 31

THIS MANUALLY OPERATED
CRIMPING TOOL CRIMPS FBS AND
FBL FERRULES.

CRIMPS UP TO 1-1/2 INCH OUTSIDE
DIAMETER HOSE.

- BASE – 8"
- BODY – 7-3/8"
- HEIGHT – 27"
- WEIGHT – 29 LBS

VERNIER CALIPER

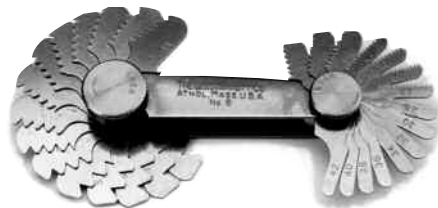


PART No.
VCE

Features:








- 4 way measurement.
- English dial reads in 1/1000 Increments.
- Measuring range up to 6 inches.

THREAD GAUGES



DELUXE THREAD GAUGE

PART No.	Range
TGI	4 TO 42 T.P.I. (Threads Per Inch)
TGM	.25 TO 2.50 MM (Millimeters)

HAND-HELD HOSE CUTTER	SEPARATION TOOL
 <p>PART No. SY-4523-04006</p> <p>O.D. Capacity 1/2</p> <p>SY-4523-04005 Replacement Blade</p> <p>A handy tool for cutting hose 1/8 inch to 1/2 inch in diameter hose. Blades are replaceable. Vinyl cushioned grips.</p>	 <p>Twin-Line Hose Separation Tool</p> <p>PART No: SY-4574-01000</p> <ul style="list-style-type: none"> • Designed for separating Twin-Line hose <p>Replacement Blades: (set of 10) PART No: SY-4574-02000</p> <p>Dies: PART No: SY-4574-03000-XXX</p>
MULTI-CUTTER	ROTO REEL
 <p>ALL METAL CONSTRUCTION</p> <p>PART No. MC-1</p> <p>O.D. Capacity 1-1/8</p> <p>MCB-1 Replacement Blade</p> <p><i>P.V.C. Coated Handles</i></p> <p>WILL CUT: • RUBBER HOSE & PLASTIC TUBE</p>	 <p>PART No. RR12</p> <p>Features:</p> <ul style="list-style-type: none"> • The easy way to reel off hose. • Nominal load capacity is 1,000 LBS. • Rotates on precision ground ball bearings. • Made of metal for durability. • Plated for rust resistance. • Shipped preassembled.
PINCERS	360° UNIVERSAL SWIVEL
 <p>PART No. HC9-R (Regular) HC9-S (Side Jaw)</p> <p>One of these handy tools is all that is needed to apply or remove O-Clamps. Side jaw pincer is recommended for work in confined areas, since it allows O-Clamp to be closed while holding pincer parallel to hose.</p> <p>See page 84 - 85 for O-Clamps.</p>	  <p>PART No. DS-B</p> <p>Pipe 1/4</p> <p>Air Flow Range Up to 33 C.F.M.</p> <p>The universal swivel connects portable air tools to an air line. It improves maneuverability, minimizes operator fatigue and extends hose life.</p> <ul style="list-style-type: none"> • Swivels 360° at two pivot points allowing the air hose to drop directly to the floor while providing superb tool handling. • New Lightweight, non-marking composite construction, industrial quality. • NOTE: DO NOT EXCEED 150 P.S.I. (10.3 Bar)

SPRING GUARD	NYLON SLEEVE	BEND PROTECTORS																																																																										
 <ul style="list-style-type: none"> Prevents kinking. Reduces abrasions, increases hose life. 	 <ul style="list-style-type: none"> Reduces abrasions, increases hose life. 	 <p>MATERIAL: POLYVINYLCHLORIDE TEMPERATURE: -40°F to +200°F -40°C to +93°C</p> <p>Smooth finish, friction fit, bend protector reduces bending stress near hose end for longer, trouble free hose life.</p>																																																																										
<table border="0"> <thead> <tr> <th>PART No.</th> <th>Spring I.D. (IN.)</th> </tr> </thead> <tbody> <tr><td>SY-4521-50000</td><td>.463</td></tr> <tr><td>SY-4521-51000</td><td>.542</td></tr> <tr><td>SY-4521-83000</td><td>.572</td></tr> <tr><td>SY-4521-52000</td><td>.598</td></tr> <tr><td>SY-4521-84000</td><td>.632</td></tr> <tr><td>SY-4521-57000</td><td>.666</td></tr> <tr><td>SY-4521-53000</td><td>.705</td></tr> <tr><td>SY-4521-58000</td><td>.791</td></tr> <tr><td>SY-4521-54000</td><td>.841</td></tr> <tr><td>SY-4521-59000</td><td>.935</td></tr> <tr><td>SY-4521-55000</td><td>1.087</td></tr> <tr><td>SY-4521-88000</td><td>1.115</td></tr> <tr><td>SY-4521-60000</td><td>1.182</td></tr> <tr><td>SY-4521-56000</td><td>1.380</td></tr> <tr><td>SY-4521-61000</td><td>1.510</td></tr> </tbody> </table>	PART No.	Spring I.D. (IN.)	SY-4521-50000	.463	SY-4521-51000	.542	SY-4521-83000	.572	SY-4521-52000	.598	SY-4521-84000	.632	SY-4521-57000	.666	SY-4521-53000	.705	SY-4521-58000	.791	SY-4521-54000	.841	SY-4521-59000	.935	SY-4521-55000	1.087	SY-4521-88000	1.115	SY-4521-60000	1.182	SY-4521-56000	1.380	SY-4521-61000	1.510	<table border="0"> <thead> <tr> <th>PART No.</th> <th>Sleeve I.D. (IN.)</th> </tr> </thead> <tbody> <tr><td>NS-10</td><td>.67</td></tr> <tr><td>NS-14</td><td>.91</td></tr> <tr><td>NS-16</td><td>1.06</td></tr> <tr><td>NS-20</td><td>1.22</td></tr> <tr><td>NS-24</td><td>1.42</td></tr> <tr><td>NS-28</td><td>1.85</td></tr> <tr><td>NS-32</td><td>2.17</td></tr> <tr><td>NS-38</td><td>2.36</td></tr> <tr><td>NS-42</td><td>2.60</td></tr> <tr><td>NS-46</td><td>2.87</td></tr> <tr><td>NS-64</td><td>4.41</td></tr> </tbody> </table>	PART No.	Sleeve I.D. (IN.)	NS-10	.67	NS-14	.91	NS-16	1.06	NS-20	1.22	NS-24	1.42	NS-28	1.85	NS-32	2.17	NS-38	2.36	NS-42	2.60	NS-46	2.87	NS-64	4.41	<table border="0"> <thead> <tr> <th>PART No.</th> <th>I.D. (IN.)</th> <th>Length (IN.)</th> </tr> </thead> <tbody> <tr><td>MP-BP-4</td><td>.625</td><td>5.50</td></tr> <tr><td>MP-BP-6</td><td>.735</td><td>6.38</td></tr> <tr><td>MP-BP-8</td><td>.835</td><td>7.00</td></tr> <tr><td colspan="3"><i>STEEL</i></td></tr> <tr><td>MP-SBP-6</td><td>.672</td><td>5.00</td></tr> </tbody> </table> <p>Note: Other sizes available upon request.</p>	PART No.	I.D. (IN.)	Length (IN.)	MP-BP-4	.625	5.50	MP-BP-6	.735	6.38	MP-BP-8	.835	7.00	<i>STEEL</i>			MP-SBP-6	.672	5.00
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BIN STANDS

• Tip Out Bin Stands

- PART No.**
QFS-124-31 (24" High Single Sided) As shown
QFS-124 (24" High Single Sided) Frame only
QFS-148-46 (48" High Single Sided) As shown
QFS-148 (48" High Single Sided) Frame only
QDS-300 (2 Disks and 2 screws (1 Set*))

***Required for each bin**
 See Page 95 for Bin Options.
 Preconfigured units as shown are available, or
 create your own configuration.

**Create your
own configuration**

QFS-148
Height 48 inches



QFS-124
Height 24 inches

*Product Not
Included.*



QFS-124-31
 1 QTB-304
 3 QTB-306
 1 QTB-309



QFS-148-46
 1 QTB-303
 1 QTB-304
 3 QTB-305
 1 QTB-306
 2 QTB-309

UP TO 336 BIN SLIDER CABINET

• Stand Alone Slider Cabinet

- PART No.** QS-305306-52 (Unassembled)
 QS-305306-52A (Assembled)
 QS-305-36 (Unassembled)
 QS-306-56 (Unassembled)
 QS-000 (Slider Frame only No bins)

This system features four individual panels filled with tip out bins of which two are fixed to the back side and two slide easily from left to right allowing free access to all four panels. Manufactured of tough 14 gauge steel with putty powder coat finish.

Overall: Height 66-1/4 inches
 Width 48 inches
 Depth 16 inches



QS-305306-52A

Preconfigured Slider Cabinet Chart

PART No.	QTY. OF BINS IN PRECONFIGURED UNITS		
	QTB 305	QTB 306	BIN CUPS
QS-305306-52	9	43	303
QS-305-36	36	0	180
QS-306-56	0	56	336



QT B-309
9 Bin - 2-1/2"L x 23-5/8"W x 3-1/8"H



QT B-305
5 Bin - 5-1/4"L x 23-5/8"W x 6-1/2"H



QT B-303
3 Bin - 7-3/4"L x 23-5/8"W x 9-1/2"H



QT B-306
6 Bin - 3-5/8"L x 23-5/8"W x 4-1/2"H



QT B-304
4 Bin - 6-5/8"L x 23-5/8"W x 8-1/8"H



QT B-302
2 Bin - 11-3/4"L x 23-5/8"W x 13-7/8"H

Bin Stand Combinations Chart

PART No.	QTY. OF EACH BIN THAT WILL FIT UNIT					
	QTB 302	QTB 303	QTB 304	QTB 305	QTB 306	QTB 309
QFS-124	1	2	3	3	5	9
QFS-148	3	5	6	7	11	16
QDS-300	(2 Disks and 2 screws (1 Set*))					
*Required for each bin.						



FITTING CABINETS

UP TO 110 DRAWER CABINET

• Stand Alone Storage Cabinet

PART No. XC110-CA

This steel cabinet has 110 clear plastic sliding drawers, each with the option of dividing into 4 compartments. It is featured in Fairview's red, black and yellow colors. This cabinet is equipped with steel tubular legs that can hold a single cabinet or two cabinets back to back. Large open bottom shelf for overstock is also supplied.

Note: Cards, Dividers and Label sets are not included in the price of the cabinet. See Pages 98

Overall: Height 61 inches
Width 33 inches
Depth 6 inches



PD-110



PD-55

Standard Drawer Dimensions:

PART No. PD-110

Size: Width 2-3/4 inches
Length 5-3/4 inches
Depth 2-1/2 inches

Double Drawer Dimensions:(Optional)

PART No. PD-55

Size: Width 5-3/4 inches
Length 5-3/4 inches
Depth 2-1/2 inches

• State PD-55 quantity requirements when ordering.



UP TO 110 DRAWER CABINET

• Floor / Wall Mounting Storage Cabinet

PART No. XB110-CA

This steel cabinet can be used for floor or wall mounting. It has 110 clear plastic sliding drawers, each with the option of dividing into 4 compartments. It is featured in Fairview's red, black and yellow colors.

Overall: Height 42 inches
Width 31 inches
Depth 6 inches

Cabinet can be equipped with optional Legs and shelf.

PART No.	Description
LCA-110	Legs
SCA-110	Shelf

Note: Cards, Dividers and Label sets are not included in the price of the cabinet. See Page 96, for drawer dimensions see above.



UP TO 20 DRAWER CABINET

- **Counter / Wall Mounting
Drawer Cabinet**

PART No. XB20-CA

This cabinet has 20 drawers, each one with the capability of dividing into 4 separate compartments. It is featured in Fairview's red, black and yellow colors.

Overall: Height 14 inches
Width 16 inches
Depth 6 inches

Note: Cards, Dividers and Label sets are not included in the price of the cabinet. See Page 98
For drawer dimensions see Page 96.



BIN STORAGE CABINETS

- Floor / Wall Mounting Storage Cabinet for Fittings or Large Items



PART No. 42-CA

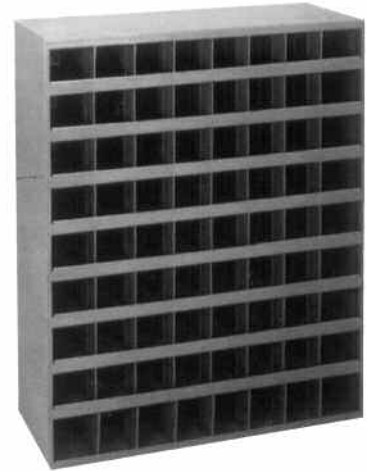
This heavy gauge metal cabinet can be used for floor or wall mounting. It has 42 large compartments for easy access. Modular in design for easy addition.

Label sets available.

This cabinet is available in the color grey.

	Overall:	Bin Size:
Height	42 inches	5-1/2 inches
Width	33-3/4 inches	5-3/8 inches
Depth	12 inches	11-7/8 inches

- Floor / Wall Mounting Storage Cabinet for Fittings or Large Items



PART No. 72-CA

This heavy gauge metal cabinet can be used for floor or wall mounting. It has 72 large compartments for easy access. Modular in design for easy addition.

Label sets available.

This cabinet is available in the color grey.

	Overall:	Bin Size:
Height	42 inches	4-1/2 inches
Width	33-3/4 inches	4 inches
Depth	12 inches	11-7/8 inches



CABINET LABEL KIT PACKAGES

(Labeling Kits For XC110-CA, XB110-CA, XB20-CA Cabinets)

PART No. LAB-TRUCK-110

Labeling Kit For: Trucking Fittings For The 110 Drawer Cabinet

- 70- Yellow Cardboard Blanks (PM-LABEL-BLANK-YEL)
- 40-Plastic Drawer Dividers (PM-PLASTIC INSERT)
- 20- Yellow Labels for Drawers (GS-ASSEMB PKG LAB)
- 1-Trucking Fittings Sticker Assortment (PM-STICK-TRUCK-110)

• See page 99 for Trucking Fitting selection & suggested drawer quantities.

Please Note: The standard drawer configuration for the Truck Cabinet is:

- 70-Standard Plastic Drawers (PD-110) Not included
- 20-Double Plastic Drawers (PD-55) Not included

PART No. LAB-1100-20

Labeling Kit For: 1100 Series Air Brake Fittings For The 20 Drawer Cabinet

- 20- Yellow Cardboard Blanks (PM-LABEL-BLANK-YEL)
- 15-Plastic Drawer Dividers (PM-PLASTIC INSERT)
- 1-1100 Series Sticker Assortment (PM-STICK-1100-20)

• See page 99 for 1100 Series Fitting selection & suggested drawer quantities.

PART No. LAB-1400-20

Labeling Kit For: 1400 Series Air Brake Fittings For The 20 Drawer Cabinet

- 20- Yellow Cardboard Blanks (PM-LABEL-BLANK-YEL)
- 15-Plastic Drawer Dividers (PM-PLASTIC INSERT)
- 1-1400 Series Sticker Assortment (PM-STICK-1400-20)

• See page 99 for 1400 Series Fitting selection & suggested drawer quantities.

PART No. LAB-PC1400-20

Labeling Kit For: Push-To-Connect Air Brake Fittings For The 20 Drawer Cabinet

- 20- Yellow Cardboard Blanks (PM-LABEL-BLANK-YEL)
- 12-Plastic Drawer Dividers (PM-PLASTIC INSERT)
- 1-Push-to-Connect D.O.T. Series Sticker Assortment (PM-STICK-PC1400-20)

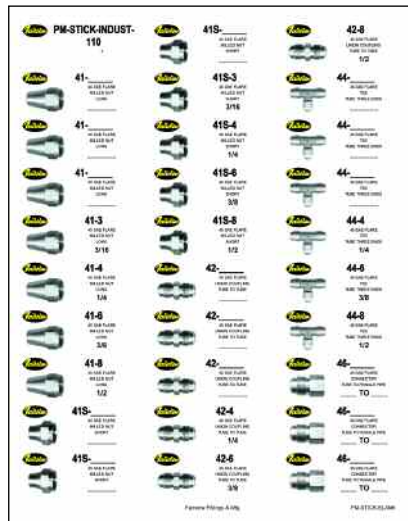
• See page 99 for PC1400 Series Fitting selection & suggested drawer quantities.

See our Master Catalogue for the full list of Standard Labeling Kits. Labels are self adhesive and printed 30 per sheet. They measure 1" x 2-5/8" just peel and attach to the yellow drawer cards, plastic dividers or stockboxes.

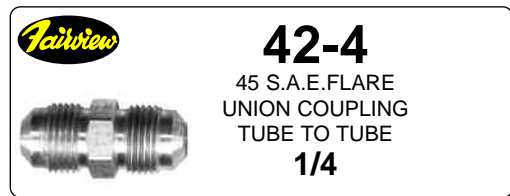


PART No. PM-LABEL-BLANK-YEL

Blank yellow drawer cards are supplied. Printed on heavy duty card stock, just affix the stickers and slide into place.



SAMPLE LABEL



PART No. PM-PLASTIC INSERT



Durable plastic inserts for dividing drawers into sections allow you to totally customize your cabinet. Remove the protective blue film, affix the stickers and slide into place.

CUSTOM LABEL SETS ARE AVAILABLE UPON REQUEST.

CABINET FITTING PACKAGES



Note: Product selection and quantities suggested are based on specified product or industry group and cabinet space availability.

Truck & Trailer Assortment for 110 Drawer Cabinet (PART No. KIT-TRUCK-110)

PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty
X101-A	5	121-C	10	868-2-1/2-1	5	1468-8D	5	PC1468-6B	5	1493-6C	5	GH-SEAL-2	5
X101-B	5	121-D	10	868-2-1/2A	5	1469-4A	10	PC1468-6C	5	1493-6D	2	HAB-HANGER-6	10
X101-C	2	122-A	10	869-2A	5	1469-4B	25	PC1468-8C	2	1493-8C	2	HAB-HANGER-8	10
X101-D	2	122-B	10	869-2-1/2A	5	1469-6A	5	PC1468-8D	2	1493-8D	2	HAB-HCU-6	2
103-A	5	122-C	5	1460-4	50	1469-6B	25	PC1469-4A	2	1494-6	2	HAB-HCU-8	2
103-B	5	122-D	5	1460-6	50	1469-6C	25	PC1469-4B	5	1494-8	2	TS16R-4	10
103-C	5	122-BA	10	1460-8	25	1469-6D	5	PC1469-6B	5	1495-C	5	TS16R-5	10
103-D	5	122-CB	10	1460-10	5	1469-8C	5	PC1469-6C	5	1495-L	5	TS16R-6	10
X107-A	5	X124-A	5	1461-4	25	1469-8D	5	PC1469-8C	2	1495-S	10	TS16R-8	10
X107-B	5	X124-B	5	1461-6	50	1471-6B	5	PC1469-8D	2	1496-DC	5	TS16R-10	5
X107-C	2	X124-C	5	1461-8	25	1471-6C	5	1490-6	25	1497-DB	2	TS16R-12	5
X107-D	2	240-B	5	1461-10	5	1472-6B	5	1490-8	15	1498N-6D	2	TS17R-4	25
110-BA	20	241-B	5	1462-4	10	1472-6C	5	1491-6	10	4134-6B	10	TS17R-5	25
110-CB	10	T241-B	5	1462-6	15	1474-6B	5	1491-8	5	4134-6C	10	TS17R-6	25
110-DB	10	860-2	25	1462-8	10	1474-6C	5	1492-6B	10	14DV-60B	2	TS17R-8	25
110-DC	10	860-2-1/2	25	1466-6B	5	PC1462-4	5	1492-6C	10	BV4103-C	2	TS17R-10	15
110-ED	10	861-2	25	1468-4A	10	PC1462-6	5	1492-6D	2	BV4103-D	2	TS17R-12	15
X115-A	15	861-2-1/2	25	1468-4B	10	PC1462-8	5	1492-6S	2	BV4103-E	1		
X115-B	10	862-2	5	1468-6A	5	PC1466-4B	2	1492-8C	5	GHE	2		
X115-C	5	862-2-1/2	5	1468-6B	25	PC1466-6B	25	1492-8D	2	GHS	2		
X115-D	5	868-2-1	5	1468-6C	25	PC1468-4A	2	1492-8S	2	GHU	1		
121-B	10	868-2A	5	1468-8C	10	PC1468-4B	5	1493-6B	5	GH-SEAL	5		

1100 Series (Air Brake) Assortment for 20 Drawer Cabinet (PART No. KIT-1100-20)

PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty
1160-4	100	1161-6	40	1162-8	5	1168-4B	10	1168-8D	7	1169-6C	20	1171-6C	5
1160-6	100	1161-8	15	1164-4	5	1168-6A	5	1169-4A	25	1169-6D	8	1172-6B	3
1160-8	75	1161-10	5	1164-6	3	1168-6B	25	1169-4B	25	1169-8C	6	1172-6C	10
1160-10	25	1162-4	10	1166-6B	5	1168-6C	25	1169-6A	25	1169-8D	5	1174-6B	10
1161-4	25	1162-6	15	1168-4A	20	1168-8C	9	1169-6B	25	1171-6B	5	1174-6C	10

1400 Series (Air Brake) Assortment for 20 Drawer Cabinet (PART No. KIT-1400-20)

PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty
1460-4	100	1461-6	50	1462-8	10	1468-4B	10	1468-8D	10	1469-6C	25	1471-6C	5
1460-6	100	1461-8	25	1464-4	10	1468-6A	5	1469-4A	25	1469-6D	5	1472-6B	5
1460-8	75	1461-10	5	1464-6	5	1468-6B	35	1469-4B	25	1469-8C	5	1472-6C	10
1460-10	25	1462-4	10	1466-6B	5	1468-6C	30	1469-6A	40	1469-8D	5	1474-6B	10
1461-4	25	1462-6	25	1468-4A	20	1468-8C	10	1469-6B	30	1471-6B	5	1474-6C	10

PC1400 Series (Push-To-Connect Air Brake) Assortment for 20 Drawer Cabinet (PART No. KIT-PC1400-20)

PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty	PART No.	Qty
PC1462-4	10	PC1466-4B	5	PC1468-6A	10	PC1469-4A	10	PC1469-6D	5	PC1471-6B	5	PC1474-6C	5
PC1462-6	10	PC1466-6B	5	PC1468-6B	10	PC1469-4B	10	PC1469-8C	5	PC1471-6C	5	PC1474-8C	5
PC1462-8	10	PC1466-6C	5	PC1468-6C	10	PC1469-6A	10	PC1469-8D	5	PC1472-6B	5		
PC1464-4	5	PC1468-4A	10	PC1468-8C	10	PC1469-6B	10	PC1470-4A	5	PC1472-6C	5		
PC1464-6	5	PC1468-4B	10	PC1468-8D	5	PC1469-6C	10	PC1470-4B	5	PC1474-6B	5		

CARDBOARD STOCK BOXES

Sectional for multi-product storage...



PART No.
GS-STOCK BOX

Description
STANDARD

- Dimensions:** 5" W X 11" L X 4" D
- Supplied Flat For Easy Storage (Folding required) Standard Stockbox.
 - Label sets available.



PART No.
GS-STOCK BOX-2

Description
DOUBLE

- Dimensions:** 10" W X 11" L X 4" D
- Supplied Flat For Easy Storage (Folding required) For larger items.
 - Label sets available.

Non-sectional for one product storage...



PART No.
GS-STOCK BOX-1

Description
SMALL

- Dimensions:** 2 3/4" W X 11" L X 4" D
- Supplied Flat For Easy Storage (Folding required) For smaller items.
 - Label sets available.



GREASE PRODUCTS DISPLAY RACK



* Shelf Sold Separately.

FEATURES:

All product assortments are bubble packaged and UPC bar coded. Grease whip hose assemblies are supplied bagged with one hole punched header cards. Each package includes a full set of product identification stickers for panel mounting. When ordering replacement packaged product, minimum carton quantities apply.



C10-GN-607

For Packaged Stock and Kits: See page 61



**Grease Couplers
GWC-A: See page 61**

Grease Guns: See page 88

PART No. GREASE-1 Contains: Grease Products Start-Up Fitting Package 1

PART No.	Pkgs.	Total Pcs.	Description	PART No.	Pkgs.	Total Pcs.	Description
C10-GN-608	3	30	5/16 Drive Fit Grease Fitting	C10-GN-911	3	30	1/4 x 28 90° Angle Grease Fitting
C10-GN-610	3	30	1/8 x 27 Straight Grease Fitting	C10-GNM-045	3	30	M6 x 1 45° Angle Metric Grease Fitting
C10-GN-612	3	30	1/8 x 27 65° Angle Grease Fitting	C10-GNM-090	3	30	M6 x 1 90° Angle Metric Grease Fitting
C10-GN-613	3	30	1/8 x 27 90° Angle Grease Fitting	C10-GNM-301	3	30	M10 x 1 Straight Metric Grease Fitting
C10-GN-627	3	30	1/4 x 18 Straight Grease Fitting	C10-GNM-601	3	30	M6 x 1 Straight Metric Grease Fitting
C10-GN-629	3	30	1/4 x 18 65° Angle Grease Fitting	C10-GNM-901	3	30	M8 x 1 Straight Metric Grease Fitting
C10-GN-637	3	30	1/4 x 28 45° Angle Grease Fitting	C-GWC-A	3	3	1/8 NPT 4 - Jaw Grease Coupler
C10-GN-641	3	30	1/4 x 28 Straight Grease Fitting	GG-GPL	1	1	General Purpose Lever Grease Gun
C10-GN-652	3	30	1/4 x 28 Straight 11/16 O/L Grease Fitting	GG-SDPG	1	1	Standard Duty Pistol Grip Grease Gun
C10-GN-680	3	30	1/4 x 28 Straight 15/16 O/L Grease Fitting	GWR-3-12P	2	2	Grease Whip Assembly,12 OAL
C10-GN-688	3	30	1/8 x 27 45° Angle Grease Fitting	GWR-3-18P	2	2	Grease Whip Assembly,18 OAL
C10-GN-728	3	30	3/16 Drive Fit Grease Fitting	GWR-3-24P	2	2	Grease Whip Assembly,24 OAL
C10-GN-743	3	30	1/4 Drive Fit Grease Fitting				

NOTE: Selection and quantities suggested are based on specified product groups and rack space availability on a single panel.

AIR BRAKE ASSEMBLY DISPLAY RACK

PART No. HAR-15



- 15 fixed slots 27/32" wide to display hoses.
- Specifically designed for Fairview HAB Air Brake assemblies.
- Keeps assemblies organized, handy and ready to use.
- Mounts to the wall.
- Capable of displaying up to 75 hoses, 3/8 O.D. or 1/2 O.D.

Color
RED

Dimensions

4-3/4" H X 24-3/4" W X 6-1/2" D

- For Air Brake Assemblies: See Pages 2 - 4

CLAMP DISPLAY RACK KITS



PART No. HCR-10
(Rack & sign only)
Rack Size
H: 13.375" W: 20" D: 7"

Fairview Accutek® Clamp Kits.

Each containing a selection of Standard Clamps.

PART No. HC6-AUTO-KIT-1

Contains: Standard & *Thin Band Gear Clamps

PART No.	Quantity in Kit	Range (IN.)	Range (MM)
HC6-4TB *	50	.22 - .63	6 - 16
HC6-6TB *	30	.31 - .88	8 - 22
HC6-8	20	.43 - 1.00	11 - 25
HC6-10	40	.56 - 1.06	14 - 27
HC6-12	20	.56 - 1.25	14 - 32
HC6-16	10	.68 - 1.50	17 - 38
HC6-20	20	.75 - 1.75	19 - 44
HC6-24	20	1.06 - 2.00	27 - 51
HC6-28	20	1.31 - 2.25	33 - 57
HCR-10	1		

(Heavy Gauge Steel Wire Rack for Wall / Counter Top)

HC6-RACK-SIGN1 (Reversible English-French / English-Spanish)



PART No. HCR-18
(Rack & sign only)
Rack Size
H: 24" W: 24" D: 7"

PART No. HC3-KIT-1

Contains: T-Bolt Style Clamps

PART No.	Quantity in Kit	Range (IN.)	Range (MM)
HC3-150	5	1.31 - 1.56	33 - 40
HC3-175	5	1.56 - 1.81	40 - 46
HC3-188	5	1.69 - 1.94	43 - 49
HC3-200	5	1.81 - 2.06	46 - 52
HC3-225	5	2.06 - 2.31	52 - 59
HC3-238	5	2.19 - 2.50	58 - 64
HC3-250	4	2.31 - 2.62	59 - 67
HC3-275	4	2.56 - 2.87	65 - 73
HC3-288	4	2.69 - 3.00	68 - 76
HC3-300	4	2.81 - 3.12	71 - 79
HC3-325	4	3.06 - 3.37	78 - 86
HC3-350	3	3.31 - 3.62	84 - 92
HC3-375	3	3.56 - 3.87	90 - 98
HC3-400	3	3.81 - 4.12	97 - 105
HC3-425	3	4.06 - 4.37	103 - 111
HC3-450	2	4.31 - 4.62	110 - 117
HC3-475	2	4.56 - 4.87	116 - 124
HC3-500	2	4.81 - 5.12	122 - 130

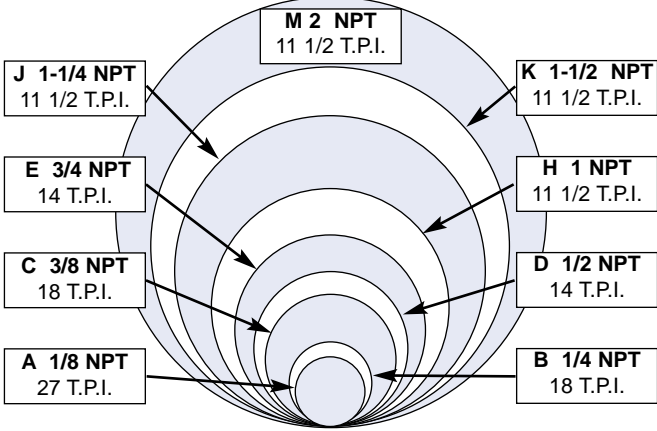
(Heavy Gauge Steel Wire Rack for Wall / Counter Top)

HC3-RACK-SIGN1 (Reversible English-French / English-Spanish)

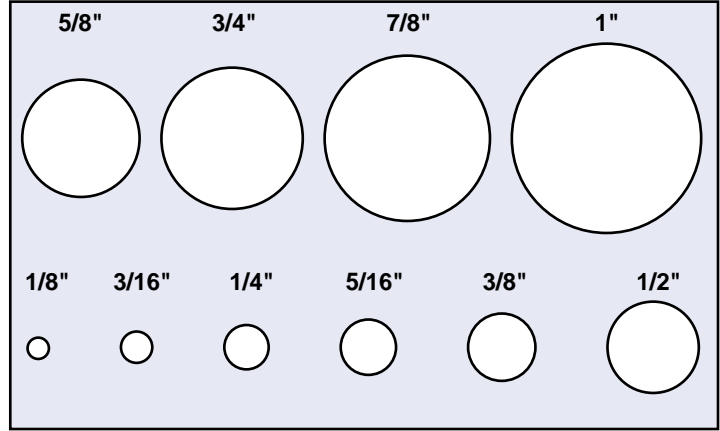


SIZE CHARTS

ACTUAL OUTSIDE DIAMETERS OF PIPE THREADS



ACTUAL OUTSIDE DIAMETERS OF TUBING



FRACTIONAL SIZE CODES

Used with all Part Numbers to designate Tube and Pipe Fractional Sizes.

Tube Size Code -- 1/16ths

1/8	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1	1-1/4	1-1/2	2	2-1/2	3	4
2	3	4	5	6	7	8	10	12	14	16	20	24	32	40	48	64

Pipe Size Code

1/16	1/8	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2-1/2	3	4
1	A	B	C	D	E	H	J	K	M	N	P	S

METRIC THREAD STANDARDS

TUBE SIZE MM	DIN METRIC (LIGHT)	DIN METRIC (HEAVY)
6	M12x1.5	M14x1.5
8	M14x1.5	M16x1.5
10	M16x1.5	M18x1.5
12	M18x1.5	M20x1.5
14	--	M22x1.5
15	M22x1.5	--
16	--	M24x1.5
18	M26x1.5	--
20	--	M30x2.0
22	M30x2.0	--
25	--	M36x2.0
28	M36x2.0	--
30	--	M42x2.0
35	M45x2.0	--
38	--	M52x2.0
42	M52x2.0	--

TUBE FITTING SIZE AND THREAD STANDARDS

DASH SIZE	O.D. TUBE SIZE	45° S.A.E. FLARE		37° J.I.C. FLARE		COMPRESSION		45° INVERTED FLARE		THREADED SLEEVE	
		O.D.	THREAD	O.D.	THREAD	O.D.	THREAD	O.D.	THREAD	O.D.	THREAD
-2	1/8	5/16	24	5/16	24	5/16	24	5/16	28	5/16	24
-3	3/16	3/8	24	3/8	24	3/8	24	3/8	24	3/8	24
-4	1/4	7/16	20	7/16	20	7/16	24	7/16	24	7/16	24
-5	5/16	1/2	20	1/2	20	1/2	24	1/2	24	1/2	20
-6	3/8	5/8	18	9/16	18	9/16	24	5/8	18	9/16	20
-8	1/2	3/4	16	3/4	16	5/8	24	11/16	18	5/8	18
-10	5/8	7/8	14	7/8	14	11/16	20	3/4	18	11/16	16
-12	3/4	1-1/16	14	1-1/16	12	13/16	18	7/8	18	--	--
-14	7/8	1-1/4	12	1-3/16	12	1	18	1-1/16	16	--	--
-16	1	1-3/8	12	1-5/16	12	1-1/8	18	1-3/16	16	--	--
-20	1-1/4	--	--	1-5/8	12	1-1/4	16	--	--	--	--
-24	1-1/2	--	--	1-7/8	12	--	--	--	--	--	--
-32	2	--	--	2-1/2	12	--	--	--	--	--	--

TUBE FITTING SIZE AND THREAD STANDARDS

DASH SIZE	O.D. TUBE SIZE	O.D.		O.D.		O.D.		O.D.		O.D.	
		THREAD	THREAD	THREAD	THREAD	THREAD	THREAD	THREAD	THREAD	THREAD	THREAD
-2	1/8	5/16	24	5/16	24	--	--	--	--	--	--
-3	3/16	3/8	24	3/8	24	--	--	--	--	--	--
-4	1/4	7/16	20	7/16	20	9/16	18	1/4	19	1/4	19
-5	5/16	1/2	20	1/2	20	--	--	--	--	--	--
-6	3/8	9/16	18	9/16	18	11/16	16	3/8	19	3/8	19
-8	1/2	3/4	16	3/4	16	13/16	16	1/2	14	1/2	14
-10	5/8	7/8	14	7/8	14	1	14	5/8	14	5/8	14
-12	3/4	1-1/16	12	1-1/16	12	1-3/16	12	3/4	14	3/4	14
-14	7/8	1-3/16	12	1-3/16	12	--	--	--	--	--	--
-16	1	1-5/16	12	1-5/16	12	1-7/16	12	1	11	1	11
-20	1-1/4	1-5/8	12	1-5/8	12	1-11/16	12	--	--	--	--
-24	1-1/2	1-7/8	12	1-7/8	12	2	12	--	--	--	--
-32	2	2-1/2	12	2-1/2	12	--	--	--	--	--	--

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QS	95	SC931JIS	36	SR462	42	X105	54		
R	76	SC931KM	36	SR468	42	X106	54		
RGP	17	SC931LM	36	SR4S	42	X107	54		
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Fractions - Decimals - Millimeters

FRACTION	DECIMAL	mm	FRACTION	DECIMAL	mm
$\frac{1}{64}$	.0156	0.396	$\frac{33}{64}$	.5156	13.096
$\frac{1}{32}$	.0312	0.793	$\frac{17}{32}$	.5312	13.493
$\frac{3}{64}$	.0468	1.190	$\frac{35}{64}$	.5468	13.890
$\frac{1}{16}$	.0625	1.587	$\frac{9}{16}$	.5625	14.287
$\frac{5}{64}$	.0781	1.984	$\frac{37}{64}$	.5781	14.684
$\frac{3}{32}$	.0937	2.381	$\frac{19}{32}$	.5937	15.081
$\frac{7}{64}$	.1093	2.778	$\frac{39}{64}$	.6093	15.478
$\frac{1}{8}$	.1250	3.175	$\frac{5}{8}$	.6250	15.875
$\frac{9}{64}$	.1406	3.571	$\frac{41}{64}$	.6406	16.271
$\frac{5}{32}$	.1562	3.968	$\frac{21}{32}$	.6562	16.668
$\frac{11}{64}$	.1718	4.365	$\frac{43}{64}$	.6718	17.065
$\frac{3}{16}$	.1875	4.762	$\frac{11}{16}$	.6875	17.462
$\frac{13}{64}$	.2031	5.159	$\frac{45}{64}$	.7031	17.859
$\frac{7}{32}$	.2187	5.556	$\frac{23}{32}$	.7187	18.256
$\frac{15}{64}$	.2343	5.953	$\frac{47}{64}$	.7343	18.653
$\frac{1}{4}$	.2500	6.350	$\frac{3}{4}$	.7500	19.050
$\frac{17}{64}$	.2656	6.746	$\frac{49}{64}$	.7656	19.446
$\frac{9}{32}$	.2812	7.143	$\frac{25}{32}$	.7812	19.843
$\frac{19}{64}$	.2968	7.540	$\frac{51}{64}$	.7968	20.240
$\frac{5}{16}$	.3125	7.937	$\frac{13}{16}$	.8125	20.637
$\frac{21}{64}$	.3281	8.334	$\frac{53}{64}$	.8281	21.034
$\frac{11}{32}$	.3437	8.731	$\frac{27}{32}$	.8437	21.431
$\frac{23}{64}$	.3593	9.128	$\frac{55}{64}$	.8593	21.828
$\frac{3}{8}$	.3750	9.525	$\frac{7}{8}$	.8750	22.225
$\frac{25}{64}$	.3906	9.921	$\frac{57}{64}$	.8906	22.621
$\frac{13}{32}$	.4062	10.318	$\frac{29}{32}$	.9062	23.018
$\frac{27}{64}$	.4218	10.715	$\frac{59}{64}$	.9218	23.415
$\frac{7}{16}$	.4375	11.112	$\frac{15}{16}$	.9375	23.812
$\frac{29}{64}$	.4531	11.509	$\frac{61}{64}$	.9531	24.209
$\frac{15}{32}$.4687	11.906	$\frac{31}{32}$.9687	24.606
$\frac{31}{64}$.4843	12.303	$\frac{63}{64}$.9843	25.003
$\frac{1}{2}$.5000	12.700	1	1.0000	25.400



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