



TERMS AND CONDITIONS

1. ACCEPTANCE

If this writing differs in any way from the terms and conditions of Buyer's order or if the writing is construed as an acceptance or as a confirmation acting as an acceptance then Seller's acceptance is MADE CONDITIONAL ON BUYERS ASSENT TO ANY TERMS AND CONDITIONS HEREIN THAT ARE DIFFERENT FROM OR ADDITIONAL TO THOSE CONTAINED IN BUYER'S WRITING. Further this writing shall be deemed notice of CONTAINED objection to such terms and conditions of Buyer. If the writing is construed as the order, acceptance hereof is EXPRESSLY LIMITED TO THE TERMS AND CONDITIONS CONTAINED HEREIN. In any event, Buyers acceptance of the goods shall manifest Buyers assent to Sellers terms and conditions. No addition to or modification of these terms will be effective unless set forth in writing and agreed to by Seller.

2. CONDITIONS OF SALE

- a. Minimum Billing is \$300.00 Net.
- b. Orders of Less than \$250.00 will be charged a \$25.00 Processing Fee.
- c. Price Changes: Prices are subject to change without notice and are based upon prices in effect at time of shipment.
- d. We Reserve the Right to Round Off Quantities to the Nearest Carton.
- e. There will be a 25% charge for broken cartons.
- f. Returned Goods: No returns are to be made to DuraTrac without first obtaining a return authorization number and a freight classification code number from the Company. Returns may be subject to a 25% restocking charge, plus any transportation charges incurred.
- 9 Damaged Product: Any claim for damaged or lost product(s) must be made within seven (7) days of receipt of order.
- h. Shipments: All shipments are FOB shipping point, freight prepaid for all orders over \$1750 net. Under \$1750, freight will be charged as a line item on invoice. DuraTrac reserves the right to ship twenty percent (20%) above purchase order quantities of non-catalog listed items built to customer's i. specifications.
 - Terms: 2% 10 days, Net 30 Days, unless otherwise stated. Interest on accounts overdue more than (30) days will be charged 2% per month or the highest rate permitted by law, whichever is lower. Buyer shall be liable for any collection costs or attorney's fees incurred as a result of Buyer's failure to comply with this agreement.

3.WARRANTY AND REMEDIES

a. LIMITED WARRANTY. Products manufactured by DuraTrac are made to conform to all applicable codes and standards in the United States and Canada. DuraTrac's products will be repaired or replaced at our option within three years of the date of its first installation into service. There is no warranty for products that have been reused, have been attached to an appliance that has been moved to a different location or where original fittings supplied by DuraTrac have been changed or removed. There will be no responsibility or liability accepted for any failures caused by the use of chemical products or cleaners containing chlorine and/or ammonia. DuraTrac will not be liable for incidental, consequential, indirect damages or for special circumstances caused by the failure of our product even if it has been advised of the possibility of such damages. No other warranty, expressed or implied, is made with regard to products of DuraTrac.

LIMITATION OF REMEDIES. Buyer's sole and exclusive remedy against Seller will be limited, at Seller's option, to the repair or replacement by Seller of any nonconforming product for which claim is made by Buyer or to the issuance of a credit for such nonconforming product in accordance with these terms and conditions provided Buyer obtains a return material authorization from Seller and Seller is given a reasonable opportunity to inspect the product and confirm such nonconformity. This exclusive remedy shall not be deemed to have failed of its essential purpose so long as Seller is willing and able to repair or replace the nonconforming product and, in any event, Seller's liability for any damages due Buyer shall be limited to the purchase price of the nonconforming products. THIS PARAGRAPH DETAILS BUYER'S SOLE AND EXCLUSIVE REMEDY FOR BREACH OF WARRANTY.

C. LIMITATION ON ACTIONS AND LIABILITY. The statute of limitations applicable to all claims arising under this agreement shall be one year from the date the claim accrues. SELLER WILL NOT BE LIABLE FOR ANY LOSS, DAMAGE OR INJURY RESULTING FROM DELAY IN DELIVERY OF THE PRODUCTS OR FOR ANY FAILURE TO PERFORM WHICH IS DUE TO CIRCUMSTANCES BEYOND ITS CONTROL. THE MAXIMUM LIABILITY, IF ANY, OF SELLER FOR ALL DAMAGES, INCLUDING WITHOUT LIMITATION CONTRACT DAMAGES AND DAMAGES FOR INJURIES TO PERSONS OR PROPERTY, WHETHER ARISING FROM SELLER'S BREACH OF THIS AGREEMENT, BREACH OF WARRANTY, NEGLIGENCE, STRICT LIABILITY OR OTHER TORT WITH RESPECT TO THE PRODUCTS, OR ANY SERVICES IN CONNECTION WITH THE PRODUCTS, IS LIMITED TO AN AMOUNT NOT TO EXCEED THE PRICE OF THE PRODUCTS. IN NO EVENT SHALL SELLER BE LIABLE TO BUYER FOR ANY INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUES AND PROFITS, EVEN IF IT HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE RIGHT TO RECOVER DAMAGES WITHIN THE LIMITATIONS SPECIFIED IS BUYER'S EXCLUSIVE ALTERNATIVE REMEDY IN THE EVENT THAT ANY OTHER CONTRACTUAL REMEDY FAILS OF ITS ESSENTIAL PURPOSE.

4.CREDIT APPROVAL

Shipment and delivery of goods and performance of work shall at all times be subject to the approval of Seller's credit department and Seller may at any time decline to make any shipment or delivery or perform any work except upon receipt of payment or upon terms and conditions or security satisfactory to Seller.

5.CANCELLATION

Orders may only be cancelled with Seller's written approval. In the event of cancellation of an order, or any part hereof, incorporating, special material, parts, components, etc., Buyer shall pay: (a) the contract price of all completed items; (b) that portion of the contract price that is equal to the degree of completion of products in process, effective on the date notice of cancellation is received; (c) the cost of any materials and supplies which. Seller shall have purchased to perform and which cannot be readily resold or used for other or similar purposes; and (d) charges for cancellation of tool orders or tool removal charges.

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ABOUT DURATRAC

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DuraTrac® Engineered

Performance You Can Trust

We at **DuraTrac**® believe that a gas connector is more than a gas connector. We believe that a gas connector is a commitment to safety. The **DuraTrac® Quality Guarantee** is our way of showing you that we are committed to providing you with the peace of mind and assurance that your home and loved ones deserve. Backed by the most stringent certification standards, all **DuraTrac® Gas Flex & Connectors** are built to safely meet and exceed your commercial gas connection requirements. Furthermore, **DuraTrac® Gas Flex** incorporates durable stainless steel construction without tapering at the connection to insure optimal flow and increase strength.

You are always safe with <code>DuraTrac</code>®. We guarantee it and you should expect nothing less. Our customer service team is here to serve all your gas connection needs and to answer any questions that may arise. Let our industry experts help build your product mix and be your reliable source for the most advanced engineered gas connection products in the market.



- ✓ 100% **CSA** Tested And Approved.
- ✓ Complies: ANSI Z21.75/CSA 6.27 Connectors for Outdoor Gas Appliances and Manufactured Homes.
- ✓ Complies: ANSI Z21.24/CSA 6.10 Connectors For Gas Appliances.



- ✓ Manufactured In An ISO 9001 Certified State-of-the-Art Production Facility.
- ✓ Backed By \$3 Million Dollars Worth Of Product Liability Insurance.
 ✓ Made In Facilities That Are CSA Inspected Every Three Months.
- \checkmark Tested To Withstand Over 25 Times The Required PSI.
- √ 100% Tested And Inspected For Leaks And Defects.





03



ABOUT DURATRAC

WARNING

Any hole, crack, or other damage to connector or it's improper installation could lead to a potentially explosive release of gas!

The connector should not be used if kinked, twisted or bent smaller than 1-1/2" internal diameter (i.e. approximately the diameter of a golf ball).

Connector nuts must not be connected directly to pipe threads. This connector must be installed with pipe adapters provided.

CAUTION

The final assembly must be tested for leaks. Test for leaks only with leak test solution. Rinse with clean water after leak testing. **Do Not** use open flame to test for gas leaks.

Matches, candles, open flame or other sources of ignition should not be used for leak checking. Rinse all connections with water and dry, because leak test solution may cause corrosion.

INSTALL TIPS

Connectors are for ease of installation and proper alignment of fixed piping appliances. Connectors are designed to operate at standard gas delivery pressures, but not to exceed ½ PSI, and are to be used only with natural gas or liquid petroleum gas. Improper use must be avoided.

INSTALL TIPS

Gas connector may be used to connect appliances inside park trailers (ANSI A119.5) and inside manufactured homes (ANSI 223.1).

Gas connector is not to be used for a connection to an LP gas cylinder mounted on or adjacent to a park trailer or the manufactured mobile home or a residence.

An appliance connector valve must be installed between the gas supply pipe and the gas connector.

Do not use this connector with infrared (radiant tube) heaters. Infrared heaters expand and contract (cycle) during use which may cause connector to fail.

CERTIFIED -

04

Installation and user instructions design certified for indoor and outdoor use.

Design complies with ANSI Z21.24 CSA/CGA 6.10 Standard "Connectors for Gas Appliance" and ANSI Z21.75 CSA/CGA 6.27 Standard "Connectors for Outdoor Gas Appliance and Manufactured Homes".



INSTALL TIPS

Gas connectors contact with foreign objects such as electrical wiring, copper or iron pipe, paneling, wall studs and sheet metals must be avoided.

The gas outlet shall be in the same room as the appliance and the connector must not be concealed within or run through any wall, door or partition.

A readily accessible manual gas shutoff valve must be installed within 6 feet upstream of all appliances.

INSTALL TIPS

The gas connector should be of adequate length to reach from the gas supply line to the appliance without stretching.

Flare seats must be kept clean and free of sealing compounds, grease and oil.

Gas connector is not to be installed underground or use in contact with the ground, the connector must not be concealed within or run through any wall, floor or partition.

WARNING

The connectors and fittings are designed for use only on the original installation and not be reused for another gas appliance or at another location.

A new connector valve must be installed if indoor or outdoor appliance is replaced.

Gas connector must be replaced if it is exposed to fire or its coating is damaged.

WARNING

Leak check final assembly. Use non-corrosive gas leak test solution, where the seeping bubbles will indicate a leak. Do not use dish washing detergent.

Avoid having the following materials in contact with the connector: Acids, Solvents, Caustic chemicals (e.g. ammonia, acids), cleaning solution (dish soap, cleanser, bleach), solder flux and other chemicals used to etch metals, household chemicals (fungicides, insecticides), chlorinated chemical and any liquid with chlorine like laundry bleach or dish washing detergent.

CERTIFIED

Gas connector installation for a fixed appliance for indoor or outdoor use. Installation must be in accordance with the National Fuel Code, ANSI Z233.1/NFPA54 and/or CAN/CGA B149-latest edition, Installation Codes.



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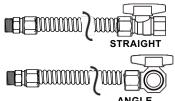
3/8" O.D. FLEXIBLE GAS CONNECTORS

3/8" O.D. Flexible Gas Connectors are used primarily for single-burner, low B.T.U. applications:

- Gas Clothes Dryers (Check your local codes; some states require 1/2".)
- Space Heaters, Wall Heaters and Gas Logs.
- Available in stainless steel and yellow poly-coated stainless steel.



01 = Un-Coated Stainless Steel 01-Y = Yellow Poly-Coated



End Fitting	3/8"OD (1/4"ID) TUBING WITH 3/8" FLARE NUTS								
Description	12"	18"	24"	30"	36"	48"	60"	72"	
NUIT NUIT	01-312	01-318	01-324	01-330	01-336	01-348	01-360	01-372	
NUT x NUT	01-Y312	01-Y318	01-Y324	01-Y330	01-Y336	01-Y348	01-Y360	01-Y372	
1/2"FIP x 1/2"MIP	01-312-01	01-318-01	01-324-01	01-330-01	01-336-01	01-348-01	01-360-01	01-372-01	
1/2 FIF X 1/2 WIIF	01-Y312-01	01-Y318-01	01-Y324-01	01-Y330-01	01-Y336-01	01-Y348-01	01-Y360-01	01-Y372-01	
4/2"MID v 4/2"MID	01-312-02	01-318-02	01-324-02	01-330-02	01-336-02	01-348-02	01-360-02	01-372-02	
1/2"MIP x 1/2"MIP	01-Y312-02	01-Y318-02	01-Y324-02	01-Y330-02	01-Y336-02	01-Y348-02	01-Y360-02	01-Y372-02	
1/2"MIP x 3/8"FIP	01-312-03	01-318-03	01-324-03	01-330-03	01-336-03	01-348-03	01-360-03	01-372-03	
1/2 WIF X 3/6 FIF	01-Y312-03	01-Y318-03	01-Y324-03	01-Y330-03	01-Y336-03	01-Y348-03	01-Y360-03	01-Y372-03	
1/2"MIP x NUT	01-312-40	01-318-40	01-324-40	01-330-40	01-336-40	01-348-40	01-360-40	01-372-40	
1/2 WIIP X NOT	01-Y312-40	01-Y318-40	01-Y324-40	01-Y330-40	01-Y336-40	01-Y348-40	01-Y360-40	01-Y372-40	
3/8"FIP x NUT	01-312-43	01-318-43	01-324-43	01-330-43	01-336-43	01-348-43	01-360-43	01-372-43	
3/0 TTF X NOT	01-Y312-43	01-Y318-43	01-Y324-43	01-Y330-43	01-Y336-43	01-Y348-43	01-Y360-43	01-Y372-43	
1/2"MIP x 1/2"FIP	01-312-70	01-318-70	01-324-70	01-330-70	01-336-70	01-348-70	01-360-70	01-372-70	
STRAIGHT VALVE	01-Y312-70	01-Y318-70	01-Y324-70	01-Y330-70	01-Y336-70	01-Y348-70	01-Y360-70	01-Y372-70	
1/2"MIP x 1/2"FIP	01-312-60G	01-318-60G	01-324-60G	01-330-60G	01-336-60G	01-348-60G	01-360-60G	01-372-60G	
ANGLE VALVE	01-Y312-60G	01-Y318-60G	01-Y324-60G	01-Y330-60G	01-Y336-60G	01-Y348-60G	01-Y360-60G	01-Y372-60G	

Angle

Straight



01-380G

01-380G Angle Gas Valve: 3/8" Flare x 1/2" Female Pipe

3/8" Flare Gas Valves



01-387



3/8" Flare Connector End Fittings

01-395: 3/8" Flare x 3/8" Male Pipe

01-396: 3/8" Flare x 1/2" Male Pipe (Inside tapped 3/8")

01-390: 3/8" Flare x 3/8" Female Pipe 01-392: 3/8" Flare x 1/2" Female Pipe

01-399: 3/8" Flare x 3/8" Female Pipe ELBOW 01-398: 3/8" Flare x 1/2" Female Pipe ELBOW

01-387 Straight Gas Valve: 3/8" Flare x 1/2" Female Pipe 01-398: 3/8" Flare x 1/2" Flare x 1/2" Female Pipe 01-398: 3/8" Flare x 1/2" Flare x 1/2" Female Pipe 01-398: 3/8" Flare x 1/2" Flare x 1/2" Female Pipe 01-398: 3/8" Flare x 1/2" Flare x 1/



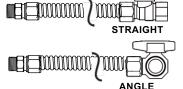
1/2" O.D. FLEXIBLE GAS CONNECTORS

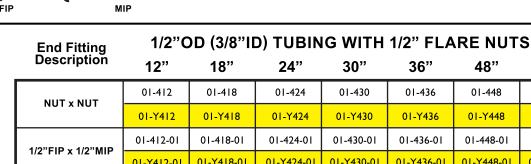
1/2" O.D. Flexible Gas Connectors are used for most normal gas appliance installations

- Forced Air Heaters
- Water Heaters (Storage Type)
- Clothes Dryers (Where Required)
- Drop-In Cook Tops
- Built in Ovens
- Gas Ranges (Low B.T.U.)



01 = Un-Coated Stainless Steel 01-Y = Yellow Poly-Coated





Description	12"	18"	24"	30"	36"	48"	60"	72"
NUT x NUT	01-412	01-418	01-424	01-430	01-436	01-448	01- 4 60	01-472
NOTANOT	01-Y412	01-Y418	01-Y424	01-Y430	01-Y436	01-Y448	01-Y460	01-Y472
1/2"FIP x 1/2"MIP	01-412-01	01-418-01	01-424-01	01-430-01	01-436-01	01-448-01	01-460-01	01-472-01
1/2 FIF X 1/2 WIIF	01-Y412-01	01-Y418-01	01-Y424-01	01-Y430-01	01-Y436-01	01-Y448-01	01-Y460-01	01-Y472-01
1/2"MIP x 1/2"MIP	01-412-02	01-418-02	01-424-02	01-430-02	01-436-02	01-448-02	01-460-02	01-472-02
1/2 WIII X 1/2 WIII	01-Y412-02	01-Y418-02	01-Y424-02	01-Y430-02	01-Y436-02	01-Y448-02	01-Y460-02	01-Y472-02
1/2"MIP x 3/8"FIP	01-412-03	01-418-03	01-424-03	01-430-03	01-436-03	01-448-03	01-460-03	01-472-03
1/2 11111 2 0/0 1 11	01-Y412-03	01-Y418-03	01-Y424-03	01-Y430-03	01-Y436-03	01-Y448-03	01-Y460-03	01-Y472-03
1/2"MIP x NUT	01-412-40	01-418-40	01-424-40	01-430-40	01-436-40	01-448-40	01-460-40	01-472-40
1/2 WIF X NOT	01-Y412-40	01-Y418-40	01-Y424-40	01-Y430-40	01-Y436-40	01-Y448-40	01-Y460-40	01-Y472-40
3/8"FIP x NUT	01-412-43	01-418-43	01-424-43	01-430-43	01-436-43	01-448-43	01-460-43	01-472-43
	01-Y412-43	01-Y418-43	01-Y424-43	01-Y430-43	01-Y436-43	01-Y448-43	01-Y460-43	01-Y472-43
1/2"MIP x 1/2"FIP	01-412-70	01-418-70	01-424-70	01-430-70	01-436-70	01-448-70	01-460-70	01-472-70
STRAIGHT VALVE	01-Y412-70	01-Y418-70	01-Y424-70	01-Y430-70	01-Y436-70	01-Y448-70	01-Y460-70	01-Y472-70
1/2"MIP x 1/2"FIP	01-412-60G	01-418-60G	01-424-60G	01-430-60G	01-436-60G	01- 44 8-60G	01-460-60G	01-472-60G
ANGLE VALVE	01-Y412-60G	01-Y418-60G	01-Y424-60G	01-Y430-60G	01-Y436-60G	01-Y448-60G	01-Y460-60G	01-Y472-60G

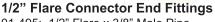


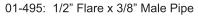


01-480G

Straight







01-496: 1/2" Flare x 1/2" Male Pipe (Inside tapped 3/8") 01-497: 1/2" Flare x 3/4" Male Pipe (Inside tapped1/2")

01-490: 1/2" Flare x 3/8" Female Pipe 01-492: 1/2" Flare x 1/2" Female Pipe 01-493: 1/2" Flare x 3/4" Female Pipe

01-499: 1/2" Flare x 3/8" Female Pipe ELBOW 01-498: 1/2" Flare x 1/2" Female Pipe ELBOW

1/2" Flare Gas Valves

06

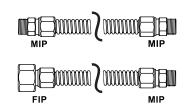
01-480G Angle Gas Valve: 1/2" Flare x 1/2" Female Pipe 01-487 Straight Gas Valve: 1/2" Flare x 1/2" Female Pipe 01-488 Straight Gas Valve: 1/2" Flare x 3/4" Female Pipe

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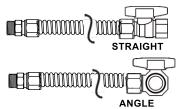


5/8" O.D. FLEXIBLE GAS CONNECTORS

5/8" O.D. Flexible Gas Connectors are used for higher B.T.U. applications. Gas Ranges (Check B.T.U. Rating) High Capacity Forced Air Furnaces



01 = Un-Coated Stainless Steel 01-Y = Yellow Poly-Coated



NOTE: As a safety measure, the Flare nuts on 5/8" O.D. Gas Connectors are 15/16" fine thread to prevent connection directly to

End Fitting								
Description	12"	18"	24"	30"	36"	48"	60"	72"
	01-612	01-618	01-624	01-630	01-636	01-648	01-660	01-672
NUT X NUT	01-Y612	01-Y618	01-Y624	01-Y630	01-Y636	01-Y648	01-Y660	01-Y672
4 (0"FID 4 (0"MID	01-612-01	01-618-01	01-624-01	01-630-01	01-636-01	01-648-01	01-660-01	01-672-01
1/2"FIP x 1/2"MIP	01-Y612-01	01-Y618-01	01-Y624-01	01-Y630-01	01-Y636-01	01-Y648-01	01-Y660-01	01-Y672-01
4/028410 4/028410	01-612-02	01-618-02	01-624-02	01-630-02	01-636-02	01-648-02	01-660-02	01-672-02
1/2"MIP x 1/2"MIP	01-Y612-02	01-Y618-02	01-Y624-02	01-Y630-02	01-Y636-02	01-Y648-02	01-Y660-02	01-Y672-02
1/2"MIP x 3/4"MIP	01-612-07	01-618-07	01-624-07	01-630-07	01-636-07	01-648-07	01-660-07	01-672-07
I/2 WIIP X 3/4 WIIP	01-Y612-07	01-Y618-07	01-Y624-07	01-Y630-07	01-Y636-07	01-Y648-07	01-Y660-07	01-Y672-07
4/00000	01-612-08	01-618-08	01-624-08	01-630-08	01-636-08	01-648-08	01-660-08	01-672-08
1/2"MIP x 3/4"FIP	01-Y612-08	01-Y618-08	01-Y624-08	01-Y630-08	01-Y636-08	01-Y648-08	01-Y660-08	01-Y672-08
2/4"MID 2/4"EID	01-612-28	01-618-28	01-624-28	01-630-28	01-636-28	01-648-28	01-660-28	01-672-28
3/4"MIP x 3/4"FIP	01-Y612-28	01-Y618-28	01-Y624-28	01-Y630-28	01-Y636-28	01-Y648-28	01-Y660-28	01-Y672-28
1/2"MIP x NUT	01-612-40	01-618-40	01-624-40	01-630-40	01-636-40	01-648-40	01-660-40	01-672-40
I/Z WIIP X NU I	01-Y612-40	01-Y618-40	01-Y624-40	01-Y630-40	01-Y636-40	01-Y648-40	01-Y660-40	01-Y672-40
1/2"MIP x 3/4"FIP	01-612-90G	01-618-90G	01-624-90G	01-630-90G	01-636-90G	01-648-90G	01-660-90G	01-672-90G
ANGLE VALVE	01-Y612-90G	01-Y618-90G	01-Y624-90G	01-Y630-90G	01-Y636-90G	01-Y648-90G	01-Y660-90G	01-Y672-90G

Angle



01-680G

Straight



01-687 01-688







15/16" Flare Gas Valves

01-680G Angle Gas Valve: 15/16" Flare x 3/4" Female Pipe 01-687 Straight Gas Valve: 15/16" Flare x 3/4" Female Pipe 01-688 Straight Gas Valve: 15/16" Flare x 1/2" Female Pipe 15/16" Flare Connector End Fittings

01-696: 15/16" Flare x 1/2" Male Pipe (Inside tapped 3/8") 01-697: 15/16" Flare x 3/4" Male Pipe (Inside tapped1/2")

01-692: 15/16" Flare x 1/2" Female Pipe 01-693: 15/16" Flare x 3/4" Female Pipe

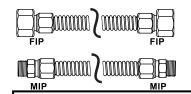
01-699: 15/16" Flare x 3/4" Female Pipe ELBOW

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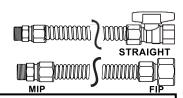
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LARGE DIAMETER FLEXIBLE GAS CONNECTORS



Large Diameter Connectors only Available in Yellow Poly-Coated



End Fitting	1"OD (3/4"ID) TUBING WITH 1" FLARE NUTS								
Description	12"	18"	24"	36"	48"	60"	72"		
3/4"MIP x 3/4"MIP	01-Y812-26	01-Y 8 18-2 6	01-Y 8 24-26	01-Y 8 36-2 6	01-Y 8 48-26	01-Y 8 60-2 6	01-Y 8 72-26		
3/4"FIP x 3/4"MIP	01-Y 8 12-28	01-Y 8 18-28	01-Y 8 24-28	01-Y 8 36-28	01-Y 8 48-28	01-Y 8 60-28	01-Y 8 72-28		
1"FIP x 1"MIP	01- Y8 12-56	01-Y 8 18-56	01-Y824-56	01-Y 8 36- 56	01-Y 8 48-56	01-Y 8 60- 56	01-Y872-56		
3/4"MIP x 3/4"FIP STRAIGHT VALVE	01-Y 8 12- 75	01-Y 8 18- 75	01-Y824- 75	01-Y 8 36- 75	01-Y 8 48- 75	01-Y860- 75	01-Y 8 72- 75		
1"MIP x 1"FIP STRAIGHT VALVE	01-Y812- 97	01-Y 8 18-97	01-Y824- 97	01-Y 8 36- 97	01-Y 8 48- 97	01-Y860- 97	01-Y872-9 7		







End Fitting	1 1/4"OD (1"ID) TUBING WITH 1 1/4" FLARE NUTS							
Description	12"	18"	24"	36"	48"	60"	72"	
1"FIP x 1"FIP	01-Y912- 52	01-Y 9 18-52	01-Y924-52	01-Y 9 36- 52	01-Y 9 48-52	01-Y960-52	01-Y972-52	
1"MIP x 1"MIP	01-Y912- 54	01-Y 9 18-54	01-Y924-54	01-Y 9 36- 54	01-Y 9 48-54	01-Y960-54	01-Y 9 72-54	
1"FIP x 1"MIP	01-Y 9 12- 56	01-Y 9 18- 56	01-Y924-56	01-Y 9 36- 56	01-Y 9 48- 56	01-Y960- 56	01-Y 9 72-56	
1"FIP x 1"FIP STRAIGHT VALVE	01-Y912-98	01-Y 9 18- 98	01-Y924-98	01-Y936- 98	01-Y948-98	01-Y 9 60- 98	01-Y972-98	
1"MIP x 1"FIP STRAIGHT VALVE	01-Y912-97	01-Y 9 18- 97	01-Y 9 24- 97	01-Y936- 97	01-Y948-97	01-Y 9 60- 97	01-Y972-9 7	

Gas Connector BTU Ratings

	12"	18"	24"	30"	36"	48"	60"	72"
3/8"OD (1/4"ID)	48,000	43,600	40,000	36,400	33,400	28,300	24,900	23,100
1/2"OD (3/8"ID)	102,000	93,100	85,000	77,100	71,100	60,500	53,200	49,100
5/8"OD (1/2"ID)	180,000	164,200	150,000	136,000	125,000	106,000	93,200	86,000
1"OD (3/4"ID)	345,000	310,000	290,900	270,500	255,900	235,000	197,400	173,900
1 1/4"OD (3/4"ID)	698,000	637,000	581,800	545,200	515,900	442,700	398,900	347,800

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QUIET FLEX GAS CONNECTORS

Quiet-Flex

Introducing Quiet-Flex, Arrow's flexible stainless steel gas connectors for gas logs, fireplaces, gas barbeques, and other gas appliances. The Quiet-Flex is designed to help "Quiet" the whistling sound that gas flow produces in higher BTU installations.

Arrow offers the Quiet-Flex in regular stainless steel and a black-coated stainless steel. The black-coating helps hide the connector from view and can withstand temperatures up to 350 degrees.



3/8"OD Nut x Nut	10"	16"	22"	28"	34"
3/8"OD (1/4"ID) Quiet-Flex Connector with 3/8" Flare Nuts Stainless Steel	01-QS3810	01-QS3816	01-QS3822	01-QS3828	01-QS3834
3/8"OD (1/4"ID) Quiet-Flex Connector with 3/8" Flare Nuts Black Stainless Steel	01-QB3810	01-QB3816	01-QB3822	01-QB3828	01-QB3834

1/2**"**OD

I/2"OD (3/8"ID) Quiet-Flex Connector with I/2" Flare Nuts Stainless Steel	01-QS1210	01-QS1216	01-QS1222	01-QS1228	01-QS1234
I/2"OD (3/8"ID) Quiet-Flex Connector with I/2" Flare Nuts Black Stainless Steel	01-QB1210	01-QB1216	01-QB1222	01-QB1228	01-QB1234

5/8**"**OD

5/8"OD (1/2"ID) Quiet-Flex Connector with 15/16" Flare Nuts Stainless Steel	01-QS5810	01-QS5816	01-QS5822	01-QS5828	01-QS5834
5/8"OD (1/2"ID) Quiet-Flex Connector with 15/16" Flare Nuts Black Stainless Steel	01-QB5810	01-QB5816	01-QB5822	01-QB5828	01-QB5834

Black Flare Adapters

to Male Pipe)	Flare	MIP	
Military	01-396B		1/2"	
The Heller	01-496B	1/2"	1/2"	

Black Flare Adapters

to Female F	o Female Pipe		FIP
	01-392B 01-492B	0,0	1/2" 1/2"
dille			

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FLEXIBLE GAS CONNECTOR ACCESSORIES

Gas Valves

Angle Valves Flare FIP

01-380G 3/8" 1/2"

01-480G 1/2" 1/2"

01-680G 15/16" 3/4"

Straight Valve	es	Flare	FIP	
	01-387	3/8"	1/2"	
dualing)	01-487	1/2"	1/2"	
	01-488	1/2"	3/4"	
	01-688	15/16"	1/2"	
m Gogsi Comos	01-687	15/16"	3/4"	

FIP x FIP		FIP	FIP	
Co. Toposia	01-2806 01-2808 01-2812 01-2816	3/8" 1/2" 3/4" 1"	3/8" 1/2" 3/4" 1"	

Installation



01-8738 Bubble Leak Detector, 8oz.



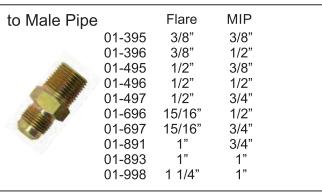
49-92 Teflon Tape for Gas, ½" x 260"

Single use pipe thread sealant and gas leak detector fluid. Available singly or in a kit containing 1 pipe thread sealant and 1 gas leak detector.



01-8SCK Seal 'N Check Kit 01-8LS Thread Sealer 8mL 01-8LD Leak Detector 8mL

Flare Adapters



	to Female Pipe	Flare	FIP	
	01-390	3/8"	3/8"	
	01-392	3/8"	1/2"	
	01-490	1/2"	3/8"	
	01-492	1/2"	1/2"	
	01-493	1/2"	3/4"	
1	01-692	15/16"	1/2"	
	01-693	15/16"	3/4"	
	01-890	1"	3/4"	
	01-892	1"	1"	
	01-983	1 1/4"	1"	
- 1				

to Female Elbow 01-398 01-399 01-498 01-499 01-699	Flare 3/8" 3/8" 1/2" 1/2" 15/16"	FIP 1/2" 3/8" 1/2" 3/8" 3/4"

Flare Caps



05-40-6 3/8" 05-40-8 1/2" 01-698 15/16"

Male Flare to Female Flare



Male Female 01-800 15/16" 5/8"

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Fitting & Valve Combination Options

Part Number Legend

01 - Indicates Gas Connector
(Add "Y" for yellow coated)

Diameter
3=3/8"
4=1/2"
6=5/8"
8=1"
9=1/1/4"

Diameter
3=3/8"
12'
18"
01-424-02 is a 1/2" SS Gas Connector 24" Long with 1/2" MIP on both ends.
01-Y636-07 is a 1/2" Yellow Coated Gas Connector 36" Long with 1/2" MIP one end and a 3/4"MIP the other end.
01-348-60G is a 3/8" SS Gas Connector 48" Long with an Angle Valve on one end and a 1/2" MIP on the other end.

3/8"OD (1/4"ID) 1/2"OD (3/8"ID) 5/8"OD (1/2"ID)				
	ME	BINATIONS WITH FITTINGS	10	* * * * * * * * * * * * * * * * * * * *
01 - 1/2" MIP X 1/2" FIP STRAIGHT		01 - 1/2" MIP X 1/2" FIP STRAIGHT		01 - 1/2" MIP X 1/2" FIP STRAIGHT
02 - 1/2" MIP X 1/2" MIP STRAIGHT		02 - 1/2" MIP X 1/2" MIP STRAIGHT		02 - 1/2" MIP X 1/2" MIP STRAIGHT
03 - 1/2" MIP X 3/8" FIP STRAIGHT		03 - 1/2" MIP X 3/8" FIP STRAIGHT		03 - n/a
05 - 1/2" MIP X 3/8" FIP ELBOW		05 - 1/2" MIP X 3/8" FIP ELBOW		05 - n/a
06 - 3/8" MIP X 1/2" MIP STRAIGHT		06 - 3/8" MIP X 1/2" MIP STRAIGHT		06 - n/a
07 - n/a		07 - 1/2" MIP X 3/4" MIP STRAIGHT		07 - 1/2" MIP X 3/4" MIP STRAIGHT
08 - n/a		08 - 1/2" MIP X 3/4" FIP STRAIGHT		08 - 1/2" MIP X 3/4" FIP STRAIGHT
09 - n/a		09 - 3/4" MIP X 1/2" MIP STRAIGHT		09 - 3/4" MIP X 1/2" MIP STRAIGHT
10 - 1/2" FIP X 1/2" FIP STRAIGHT		10 - 1/2" FIP X 1/2" FIP STRAIGHT		10 - 1/2" FIP X 1/2" FIP STRAIGHT
11 - 1/2" FIP X 3/8" FIP STRAIGHT		11 - 1/2" FIP X 3/8" FIP STRAIGHT		11 - n/a
14 - 1/2" FIP X 3/8" MIP STRAIGHT		14 -1/2" FIP X 3/8" MIP STRAIGHT		14 - n/aT
15 - n/a		15 - 1/2" FIP X 3/4 FIP STRAIGHT		15 - 1/2" FIP X 3/4 FIP STRAIGHT
20 - 3/8" MIP X 3/8" MIP STRAIGHT		20 - 3/8" MIP X 3/8" MIP STRAIGHT		20 - n/a
21 - 3/8" MIP X 3/8" FIP STRAIGHT		21 - 3/8" MIP X 3/8" FIP STRAIGHT		21 - n/a
40 - 1/2" MIP X NUT		40 - 1/2" MIP X NUT		40 - 1/2" MIP X NUT
41 - 1/2" FIP X NUT		41 - 1/2" FIP X NUT		41 - 1/2" FIP X NUT
43 - 3/8" FIP X NUT		43 - 3/8" FIP X NUT		43 - n/a
45 - 3/8" FIP ELBOW X NUT		45 - 3/8" FIP ELBOW X NUT		45 - n/a
46 - n/a		46 - 3/4 MIP X NUT		46 - 3/4 MIP X NUT
48 - n/a		48 - 3/4 FIP X NUT		48 - 3/4 FIP X NUT
COMBIN	ΑΊ	TIONS WITH GAS VALVES	ΑTΊ	ACHED
60 _G - 1/2" ANGLE X 1/2" MIP STRAIGHT		60 G - 1/2" ANGLE X 1/2"MIP STRAIGHT		60G - n/a
61 - 1/2" GAS X 1/2"FIP STRAIGHT		61 - 1/2" ANGLE X 1/2"FIP STRAIGHT		61 - n/a
63g -1/2" ANGLE X 3/8"FIP STRAIGHT		63g -1/2" ANGLE X 3/8"FIP STRAIGHT		63G -n/a
70 - 1/2" STRAIGHT X 1/2" MIP STRAIGHT		70 - 1/2" STRAIGHT X 1/2" MIP STRAIGHT		70 - n/a
71 - 1/2"STRAIGHT X 1/2"FIP STRAIGHT		71 - 1/2"STRAIGHT X 1/2"FIP STRAIGHT		71 - n/a
84 - n/a		84 - 3/4" STRAIGHT X 1/2"FIP STRAIGHT		84 - 3/4" straight X 1/2"FIP STRAIGHT
85 - n/a		85 - 3/4" STRAIGHT X 1/2"MIP STRAIGHT		85 - 3/4" STRAIGHT X 1/2"MIP STRAIGHT
86 - n/a		86 - 3/4" STRAIGHT X 3/4" MIP STRAIGHT		86 - 3/4" STRAIGHT X 3/4"MIP STRAIGHT
90G - n/a		90g -3/4" ANGLE X 1/2"MIP STRAIGHT		90g -3/4 ANGLE STRAIGHT
91G - n/a		91g -3/4" ANGLE X 1/2"FIP STRAIGHT		91g -3/4 GAS X 1/2"FIP STRAIGHT
92G - n/a		92g -3/4" ANGLE X 3/4"MIP STRAIGHT		92g -3/4 GASE X 3/4"MIP STRAIGHT

NOTE: 3/4" Male fittings are Tapped 1/2" Female · 1/2" Male fittings are Tapped 3/8" Female · 3/8" Male fittings are Tapped 1/4" Female

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OUTDOOR GAS CONNECTORS

Outdoor Gas Appliance Supply Hose

The hoses are designed to supply natural gas OR propane to Barbeque grills, Patio heaters, Fire pits and many other outdoor gas appliances.

Part No. 06-103219 is designed for appliances using up to 60,000 BTU/HR. It is provided with a twelve foot hose with 3/8" female flare swivel on the appliance end and a 3/8" NPT female quick disconnect on the supply end,

Part No 06-103291 is designed for appliances using up to 135,000 BTU/HR. It is provided with a twelve foot hose with 1/2" female flare swivel on the appliance end and a 1/2" NPT female quick disconnect on the supply end.



P/N 06-103219 06-103291

DESCRIPTION 3/8" x 12' Gas Hose 1/2" x 12' Gas Hose

Outdoor Gas Regulators

This Barbeque Grill Regulator is used for connecting low-pressure propane appliances such as Barbeque Grills, Patio Heaters, Fire Pits, or Crawfish Burners to a propane tank via Type1 tank connection.



P/N 06-QCC1 06-QCC2

DESCRIPTION 3/8" Flare 1/2" Flare

Log Lighter Valves

Includes Chrome Flange & 5/16" Long Key



06-9258A

12

1/2" FIP Straight



06-9259A



1/2" FIP Angle



06-9001 06-9002 06-9003 06-9004

5/16" Long Key x 3 3/4" 5/16" Long Key x 2 1/4" 1/4" Long Key x 10" 5/16" Long Key x 10"



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COMMERCIAL GAS CONNETORS



THE COMMERCIAL GAS CONNECTOR

These are 1" OD gas connectors engineered for gas appliances with high BTU requirements

DuraTrac Commercial Gas Connectors are made with a corrugated stainless steel inner core. The second layer is stainless steel wire which is tightly braided over the corrugated stainless inner core. The final layer is a thick rubberized vinyl coating containing MICROBAN (an antibacterial agent). This connector is designed for food service applications where frequent moving of the appliance is required for cleaning.

Individual Parts Sold Separately

DESCRIPTION

01-2812 3/4" FIP x 3/4" FIP Straight
Ball Valve
01-DQ89-12 3/4" FIP x 3/4" FIP Quick
Disconnect
01-DRC-1 Restraint Cable
01-DS90-12 3/4" FIP x 3/4" MIP Swivel
Elbow
42-0212 3/4" FIP x 3/4" MIP 90 degree
Black Street Elbow

Commercial Gas Connector without Kit

DESCRIPTION

01-DRCY8836 1"OD Tube x 36": 3/4" MIP x 3/4" MIP with Microban coating
01-DRCY8848 1"OD Tube x 48": 3/4" MIP x 3/4" MIP with Microban coating
01-DRCY8860 1"OD Tube x 60": 3/4" MIP x 3/4" MIP with Microban coating

with Microban coating
01-DRCY8872 1"OD Tube x 72": 3/4" MIP x 3/4" MIP

2 1"OD Tube x 72": 3/4" MIP x 3/4" MIF with Microban coating

Commercial Gas Connector with Kit

DESCRIPTION

01-DRCY8836-QVSCE 36" Restaurant Connector Kit
01-DRCY8848-QVSCE 48" Restaurant Connector Kit
01-DRCY8860-QVSCE 60" Restaurant Connector Kit
01-DRCY8872-QVSCE 72" Restaurant Connector Kit

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TANKLESS WATER HEATER KITS



Within **DuraTrac® Tankless Water Heater Kits** are the highest quality components conveniently packaged at a value-added price. **DuraTrac**® offers the best assortment in one convenient package. We've taken every measure to insure a safe, reliable system install when using the **DuraTrac® Tankless Water Heater Kits**. All kit components are fully protected by a 3 Year Limited Warranty against all manufacturer defects.



Kit Components

- DuraTrac® DSC Poly-Coated Gas Flex High Flow 1" x 18" or 24" (3/4"ID) FIP
- DuraTrac® Stainless Steel Water Flex
 2 ea. or 1 ea. FIP 3/4" x 18" or 24" FIP Nut x Nut
 Copper Sweat Water Flex (optional)
- 3/4" ID x 18" or 24" Corrugated Stainless Steel
- Single Union Service Valve Cold
- Single Union Service Valve Hot
- **Certified Pressure Relief Valve** 3/4" Automatic Reseating

Kit Selection

01-DSCTKW18S

Single Union Service Valve Set

1 ea. - 18" High Flow BTU Gas Connector

2 ea. - 18" 3/4" FIP Nut x Copper Sweat SS Water Flex

1 ea. - Relief Valve

01-DSCTKW18N

Single Union Service Valve Set

1 ea. - 18" High Flow BTU Gas Connector

2 ea. - 18" x 3/4" FIP Nut x Nut SS Water Flex

1 ea. - Relief Valve

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01-DSCTKW24S

Single Union Service Valve Set

1 ea. - 24" High Flow BTU Gas Connector

2 ea. - 24" 3/4" FIP Nut x Copper Sweat SS Water Flex

1 ea. - Relief Valve

01-DSCTKW24N

Single Union Service Valve Set

1 ea. - 24" High Flow BTU Gas Connector

2 ea. - 24" x 3/4" FIP Nut x Nut SS Water Flex

1 ea. - Relief Valve



WATER HEATER & SOFTENER CONNECTORS

Copper Water Heater Connectors

3/4" Brass Nut FIP x 3/4" **Brass Nut FIP**



P/N Desc 02-CP7012 12" 02-CP7015 15" 02-CP7018 18" 02-CP7024 24"

Copper Water Heater Connectors

3/4" FIP x 3/4" I.D./O.D. Sweat



P/N Desc 02-CP7112 12" 02-CP7115 15" 02-CP7118 18" 02-CP7124

Washers for Copper Water **Heater Connectors**



02-FW22 Washer

S/S Water Heater/ **Connectors**

PRODUCT FEATURES

- 100% Factory Leak Tested
- Strong & Extremely Flexible
- Will Not Corrode, Discolor or Rust
- Corrugated 304 Stainless Steel

Spiral Type Corrugations

Full Length (into nuts) WITH Di-Electric Sleeves



		E
P/N	Desc	f
02-2015	15" Long x 3/4" FIP Nut x 3/4" FIP Nut	
02-2018	18" Long x 3/4" FIP Nut x 3/4" FIP Nut	
02-2024	24" Long x 3/4" FIP Nut x 3/4" FIP Nut	F
02-2036	36" Long x 3/4" FIP Nut x 3/4" FIP Nut	0
02-2915	15" Long x 3/4" FIP Nut	0
02-2918	x 3/4" ID/OD Sweat 18" Long x 3/4" FIP Nut	0
02-2924	x 3/4" ID/OD Sweat 24" Long x 3/4" FIP Nut x 3/4" ID/OD Sweat	0
	7 0, 1 1D, OD OWCAL	

Hydraulic Corrugations

WITHOUT Di-Electric Sleeves



P/N	Desc
02-2218	18" Long x 1" FIP Nut
	x 3/4" FIP Nut
02-2224	24" Long x 1" FIP Nut
	x 3/4" FIP Nut
02-2318	18" Long x 1" FIP Nut
	x 1" FIP Nut
02-2324	24" Long x 1" FIP Nut
	x 1" FIP Nut

S/S Water **Flex Washers**

EPDM Washers for Stainless Steel Water Flex



P/N	Desc
02-SSW	3/4" Washer
02-FW23	1" Washer
02-FW24	1 1/4" Washer
02-FW25	1 1/2" Washer
02-FW26	2" Washer
02-SS16W	1" Washer for Softener Flex

Flexible & Kink Free Stainless Steel Water Heater, Water Softener Connectors

Intended for residential and commercial water connections, DuraTrac's Flexible Stainless Steel Water Flex is made to safely connect a variety of components. DuraTrac® engineered our Flexible Stainless Steel Water Flex for optimal performance with water heaters and water softeners.



WATER CONNECTORS

Ice-Maker 1/4"C x 1/4"C

Blue Vinyl Braided in Header Bags



04-90112AH	12"
04-90124AH	24"
04-90136AH	36"
04-90148AH	48"
04-90160AH	60"
04-90172AH	72"
04-90210AH	120"
04-90215AH	180"
04-90220AH	240"
04-90225AH	300"

Stainless Steel Braided



04-55112SS	12"
04-55124SS	24"
04-55136SS	36"
04-55148SS	48"
04-55160SS	60"
04-55172SS	72"
04-55196SS	96"
04-55210SS	120
04-55215SS	180'
04-55220SS	240
04-55225SS	300'

Pex Ice-Maker Connectors



Pex Dishwasher Connectors



21-472 72" Standard 21-572 72" Universal

Dishwasher 3/8"C x 3/8"C

White Vinyl Braided



21-78409	9"
21-78412	12"
21-78416	16"
21-78420	20"
21-78424	24"
21-78436	36"
21-78448	48"
21-78460	60"
21-78472	72"
21-78496	96"

Red Vinyl Braided Hi-Performance



21-78448R	48"
21-78460R	60"
21-78472R	72"
21-78496R	96"

Stainless Steel Braided



21-02409	9
21-82412	12"
21-82416	16"
21-82420	20"
21-82424	24"
21-82430	30"
21-82436	36"
21-82448	48"
21-82460	60"
21-82472	72"
21-82496	96"
21-824120	120"

Dishwasher 3/8"C x 1/2"C

Stainless Steel Braided



21-892772 72"

Dishwasher 3/8"C x 3/4"FHT

Red Vinyl Braided Hi-Performance



Stainless Steel Braided



To add a Dishwasher Elbow to a 3/8" Compression Line, add a '3' or a 'W' to the end of the Compression Line P/N.





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WATER CONNECTORS

72"

96"

Toilet Plastic Ballcock Nuts

White Vinyl Braided

04 70400	0.0110
21-79409	3/8"C x 9"
21-79412	3/8"C x 12"
21-79416	3/8"C x 16"
21-79809	1/2"C x 9"
21-79812	1/2"C x 12"
21-79816	1/2"C x 16"
21-79209	1/2"FIP x 9"
21-79212	1/2"FIP x 12"
21-79216	1/2"FIP x 16"

Stainless Steel Braided

21-83409	3/8"C x 9"
21-83412	3/8"C x 12"
21-83416	3/8"C x 16"
21-83420	3/8"C x 20"
21-83809	1/2"C x 9"
21-83812	1/2"C x 12"
21-83816	1/2"C x 16"
21-83820	1/2"C x 20"
21-83209	1/2"FIP x 9"
21-83212	1/2"FIP x 12"
21-83216	1/2"FIP x 16"
21-83220	1/2"FIP x 20"

Toilet Brass Ballcock Nuts



White Vinyl Braided 21-79509 3/8"C x 9"

21-79512	3/8"C x 12"
21-79516	3/8"C x 16"
21-79520	3/8"C x 20"
21-79309	1/2"FIP x 9"
21-79312	1/2"FIP x 12"
21-79316	1/2"FIP x 16"
Stainless Stee	el Braided
21-83512	3/8"C x 12"

Stairness Ste	ei braided
21-83512	3/8"C x 12"
21-83516	3/8"C x 16"
21-83520	3/8"C x 20"
21-83309	1/2"FIP x 9"
21-83312	1/2"FIP x 12"
21-83316	1/2"FIP x 16"
21-83320	1/2"FIP x 20"
21-83324	1/2"FIP x 24"
21-83912	1/2"C x 12"
21-83916	1/2"C x 16"

Faucet 3/8"C x 1/2"FIP

White Vinyl Braided

選響			
		21-78309	9"
in the fi). Total	21-78312	12"
		21-78316	16"
		21-78320	20"
		21-78324	24"
		21-78330	30"
		21-78336	36"
		21-78348	48"
		21-78360	60"

21-78372

21-78396

Stainless Steel Braided



21-82309	9'
21-82312	12'
21-82316	16"
21-82320	20'
21-82324	24'
21-82330	30'
21-82336	36"
21-82348	48'
21-82360	60'
21-82372	72"
21-82396	96"

Faucet 1/2"C x 1/2" C

White Vinyl Braided



21-78816	16"
21-78820	20"
21-78824	24"

Stainless Steel Braided



21-82816	16"
21-82820	20"
21-82824	24"
21-82848	48"
21-82860	60"

Faucet 1/2"C x 1/2" FIP

White Vinyl Braided



21-78709	9"
21-78712	12"
21-78716	16"
21-78720	20"
21-78724	24"

Stainless Steel Braided



21-82709	9"
21-82712	12"
21-82716	16"
21-82720	20"
21-82724	24"

Faucet 1/2" FIP x 1/2" FIP

White Vinyl Braided



21-78109	9'
21-78112	12'
21-78116	16'
21-78120	20'
21-78124	24'
21-78130	30'
21-78136	36'
21-78148	48'
21-78160	60'
21-78172	72'
21-78196	96'

Stainless Steel Braided



21-82109	9"
21-82112	12"
21-82116	16"
21-82120	20"
21-82124	24"
21-82130	30"
21-82136	36"
21-82148	48"
21-82160	60"
21-82172	72"
21-82196	96"

Dura I rac

WATER CONNECTORS

Faucet 7/16"C x 1/2"FIP

Vinyl Braided



21-78512	12"
21-78516	16"
21-78520	20"
21-78524	24"

Stainless Steel Braided



21-82512	12
21-82516	16
21-82520	20
21-82524	24

Angle Stops



	In	Out
21-1912	NOM	1/4"C
21-1900	NOM	3/8"C
21-1902	NOM	S.J.
21-1913	IPS	1/4"C
21-1901	IPS	3/8"C
21-1903	IPS	S.J.

Angle Stops

Multi Turn: Chrome



21-3804 21-3806 21-3301	
In	Out
NOM	1/4"C
NOM	3/8"C

	ın	Out
21-3944	NOM	1/4"C
21-3946	NOM	3/8"C
21-3341	NOM	S.J.
21-3904	IPS	1/4"C
21-3906	IPS	3/8"C
21-3301	IPS	S.J.

Multi Turn: Brass



	In	Out
21-3844	NOM	1/4"C
21-3846	NOM	3/8"C
21-3804	IPS	1/4"C
21-3806	IPS	3/8"C
21-3808	IPS	1/2"C

Don't see your part?
Call your Sales Rep
@ 866-678-8214
for other options.

Dual Angle Stops

1/4 Turn



21-DB464BK 21-DB466BK

	In	Out
21-DB464BK	NOM	1/4"C & 3/8"C
21-DB466BK	NOM	3/8"C & 3/8"C



	ln	Out
21-DB764BK	IPS	1/4"C & 3/8"C
21-DB766BK	IPS	3/8"C & 3/8"C



21-2564 21-2566

	Out
21-2564 IPS 1/4"(21-2566 IPS 3/8"(

Straight Stops

1/4 Turn



	In	Out
21-1910	NOM	3/8"C
21-1911	IPS	3/8"C

Dura rac

HOSE & HOSE FITTINGS

Washing Machine Fill Hoses

High-Pressure Rubber FHT x FHT



High-Pressure Rubber w/ 90 degree Elbow FHT x FHT



Stainless Steel FHT x FHT



Stainless Steel Braided w/ 90 degree Elbow FHT x FHT



50-174 4 ft 50-175 5 ft 50-176 6 ft

Stainless Steel Braided w/ Clear Vinyl Coating FHT x FHT



50-144 4 ft 50-145 5 ft 50-146 6 ft

Washing Machine Fill Hose Extender

High-Pressure Rubber MHT x FHT



50-161 1 ft 50-162 2 ft 50-163 3 ft 50-164 4 ft 50-165 5 ft 50-166 6 ft

Stainless Steel MHT x FHT



50-161SS 1 ft 50-162SS 2 ft 50-163SS 3 ft 50-164SS 4 ft 50-165SS 5 ft 50-166SS 6 ft

'Y' Mixing Hose



50-199 12"

Brass Hose 'Y'



50-4900

Chrome plated

Brass 'Y' Connector



50-375YM Chrome plated Brass

Hose Couplings



50-4501

50-5300



MHT x MHT Solid FHT x FHT Swivel

Hose Caps

50-4002

Brass

50-4001



50-4000

50-4000 Hose Cap

50-4001 Hose Cap w/1/8" FIP TAP 50-4002 Hose Cap w/1/4" FIP TAP

Washing Machine Drain Hoses

Corrugated



50-2000 6 ft 50-2001 8 ft

Dishwasher Drain Hoses

Corrugated



50-3472 6 ft

Hose Washers





50-190 50-191 50-195 50-196 Green Stripe (100 lot) Quik Lok (each) Coarse Screen (each) Fine Screen (each)



HOSE CLAMPS & FITTINGS

Worm Gear Hose Clamps

Stainless Steel Band & Housing Plated Screw



Width of Band: 1/2"

	Min	Max
	Diam.	Diam.
50-906	3/8"	7/8"
50-908	7/16"	1"
50-910	1/2"	1 1/16"
50-912	1/2"	1 1/4"
50-916	11/16"	1 1/2"
50-920	3/4"	1 3/4"
50-924	1"	2"
50-928	1 1/4"	2 1/4"
50-932	1 1/2"	2 1/2"
50-936	1 3/4"	2 3/4"
50-940	2"	3"
50-944	2 1/4"	3 1/4"
50-948	2 1/2"	3 1/2"
50-952	2 3/4"	3 3/4"
50-956	3"	4"
50-964	2 1/2"	4 1/2"
50-972	3"	5"
50-980	3 1/2"	5 1/2"
50-988	4"	6"
50-996	4 1/2"	6 1/2"

*For Stainless Steel Screw Add "SS" to Part Number

Mini Worm Gear Hose Clamps

Stainless Steel Band & Housing Plated Screw



Width of Band: 3/10"

	Min Diam.	Max Diam
50-9M5	1/4"	11/16"
50-9M8	3/8"	1"
50-9M9	1/2"	1 1/8"

*For Stainless Steel Screw Add "SS" to Part Number

Hose Barb to MIP Adapters

Solid Brass



P/N	Desc
50-81-4-2	1/4" Barb x 1/8" MIP
50-81-4-4	1/4" Barb x 1/4" MIP
50-81-4-6	1/4" Barb x 3/8" MIP
50-81-4-8	1/4" Barb x 1/2" MIP
50-81-5-4	5/16" Barb x 1/4" MIP
50-81-6-2	3/8" Barb x 1/8" MIP
50-81-6-4	3/8" Barb x 1/4" MIP
50-81-6-6	3/8" Barb x 3/8" MIP
50-81-6-8	3/8" Barb x 1/2" MIP
50-81-8-4	1/2" Barb x 1/4" MIP
50-81-8-6	1/2" Barb x 3/8" MIP
50-81-8-8	1/2" Barb x 1/2" MIP
50-81-8-12	1/2" Barb x 3/4" MIP
50-81-10-6	5/8" Barb x 3/8" MIP
50-81-10-8	5/8" Barb x 1/2" MIP
50-81-12-12	3/4" Barb x 3/4" MIP
50-81-16-16	1" Barb x 1" MIP

Hose Barb Splicers

Solid Brass



50-84-4	1/4"
50-84-6	3/8"
50-84-8	1/2"
50-84-10	5/8"

Flexible Hose Clamp Driver



50-9999V Shaft flexes 90° with Opening Size 1/4", 5/16". Non-Slip Grip Handle

Hose Barb Couplers

Plastic



P/N	Desc
51-0308	1/2" Barb to 1/2" Barb
51-0312	3/4" Barb to 3/4" Barb

Hose Barb Reducing Coupler

Plastic



P/N	Desc
51-051208	3/4" Barb to 1/2" Barb

Hose Barb to MIP Adapters

Plastic



P/N	Desc
51-0108	1/2" Barb to 1/2" MIP
51-0112	3/4" Barb to 3/4" MIP

Hose Barb to FIP Adapters

Plastic



P/N	Desc
51-0208	1/2" Barb to 1/2" FIF
51-0212	3/4" Barb to 3/4" FIF

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HOSE FITTINGS & ACCESSORIES

Hose to Pipe Adapters

Solid Brass



P/N Desc 50-4401 3/4" F Hose to 1/2" MIP 50-4402 3/4" F Hose to 3/4" MIP



50-5000 3/4" F Hose to 1/4" MIP



Swivel

50-5002 3/4" F Hose to 1/2" MIP



Swivel

50-5101 3/4" F Hose to 1/2" FIP 50-5102 3/4" F Hose to 3/4" FIP



50-4102 3/4" M Hose to 1/2" MIP 50-4103 3/4" M Hose to 3/4" MIP *Inside Tapped 1/2"



50-4201 3/4" M Hose to 1/4" FIP 50-4202 3/4" M Hose to 3/8" FIP 50-4203 3/4" M Hose to 1/2" FIP 50-4204 3/4" M Hose to 3/4" FIP

Hose Barb To FIP Elbows

Plastic



 P/N
 Desc

 51-0708
 1/2" Barb x 1/2" FIP

 51-0712
 3/4" Barb x 3/4" FIP

Hose Barb Elbow Couplers

Plastic



51-0408 1/2" Barb x 1/2" Barb 51-0412 3/4" Barb x 3/4" Barb

Insert Tees

Plastic



51-0608 1/2"

FIP Branch Barb Tees

Plastic



Dishwasher Drain Hose



P/N Desc 50-35 5/8" ID x 50ft 7/8" ID x 50ft

Air Gaps



50-38 Standard 50-T52-RO w/ 1/4" JG R.O. Port 50-T52-HF1 Dual Dishwasher

Drain Adapter with Clamps



Mister Drain



50-6095



LEAD FREE BALL VALVES

Straight Metal

C x C Brass



C C 17-BBS4C4C 1/4" 1/4"

Straight Metal

MIP x FIP - Brass



MIP x FIP 17-BBS2M4FL 1/8" 1/4" 17-BBS4MFIL 1/4" 1/4" 17-BBS6MFI 3/8" 3/8"

Angle Metal

C x MIP - Chrome



17-BBA4C2MT

C × **MIP** 1/4" 1/8"

C x MIP - Brass



17-BBS4C2M C × MIP 1/4" 1/8"

Straight Plastic

FIP x FIP

QC x FIP



17-BPS4F4F

FIP × FIP 1/4"

Angle Plastic

Jaco x FIP



Jaco FIP1/4" 1/4"
3/8" 1/4"

QC x FIP

17-BPA4J4F 17-BPA6J4F

MIP x MIP - Brass



17-BBS4M4M

MIP × **MIP** 1/4" 1/4"

 QC × FIP

 17-BPS4G4F
 1/4" 1/4"

 17-BPS6G4F
 3/8" 1/4"

 17-BPS6G6F
 3/8" 3/8"

QC x QC - Straight

FIP x FIP - Brass



17-BBS2F2F 1/8" 1/8" 17-BBS44FI 1/4" 1/4" 17-BBS66FI 3/8" 3/8"



QC × QC 17-BPS4G4G 1/4" 1/4" 17-BPS6G4G 3/8" 1/4" 17-BPS6G6G 3/8" 3/8"



 QC
 × FIP

 17-BPA4G4F
 1/4" 1/4"

 17-BPA6G4F
 3/8" 1/4"



BALL VALVES

Quik-Lok Push In Valves

QC x FIP Angle (Tank Valves)



17-ABJA4G4F 17-ABJA6G4F QC × FIP

G4F 1/4" 1/4" G4F 3/8" 1/4"

John Guest Push In Valves

QC x FIP Angle (Tank Valves)



JG × FIP

17-BJA4G4F 1/4" 1/4" 17-BJA6G4F 3/8" 1/4"

John Guest Adapter Valves



MC × FC × OD

17-PASVPP1 3/8" 3/8" 1/4" 17-PASVPP2 3/8" 3/8" 3/8"

QC x MIP Straight

QC x QC Straight

17-ABJS6G4G

17-ABJS6G6G



QC × MIP

17-ABJS4G4M 1/4" 1/4" 17-ABJS6G6M 3/8" 3/8"

QC x MIP Straight



QC × MIP

17-BJS4G4M 1/4" 1/4" 17-BJS6G6M 3/8" 3/8"

Quik Adapter "The Convertible"



Conversion Adapter can be threaded to either side of the valve to make configurations of 1/2" x 1/2" NPT or 3/8" x 3/8" Compression.



JG × **JG** 17-BJS4G4G 1/4" 1/4"

17-BJS6G6G 3/8" 3/8" 17-BJS8G8G 1/2" 1/2"

Kits - 3/8"C

17-EZ38 3/8" Outlet Kits - 1/2" SJ

"Twist to Connect"

17-EZ14



17-AVA6754 17-AVA6714

1/4" QC out 3/8" QC out Plastic -Unibody

1/4" Outlet

John Guest 3/8" MxF Compression Thread Valves

3/8"

3/8"

1/4"

3/8"



17-BJ4G6M6F 17-BJ6G6M6F 1/4"JG out 3/8"JG out

"Twist to Connect"

17-AVA6753 17-AVA6713 1/4" QC out 3/8" QC out Plastic -Unibody



LEAD FREE WATER ADAPTERS

Supply Adapter

05-91-4

05-91-4F





3/8" Male C x 3/8" Female C

05-91-4 1/4" C 05-91-4F 1/4" Female Pipe 3/8" C 05-91-6

1/2" Male C x 1/2" Female C



05-91-8-4 05-91-8-6

1/4" C 3/8" C

Pipe Thread

Brass



05-93C8



Thru Out 05-92-8-4 1/2" 1/4" C 1/2" 05-92-8-6 3/8" C 05-93C8 3/4" 1/8" FIP Tap

Plastic





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05-PL92S

	Thru	Out
16-A92S4QL	1/2"	1/4" QC
05-PL92S4	1/2"	1/4" QC
05-PL92S6	1/2"	3/8" QC

Easy Adapters Slip Joint

1/2" SJ x 1/2" SJ With Washers



Brass

05-92S8BR 1/8" FIP 05-92S4 1/4" FIP

Chrome

1/8"FIP 05-92S8CH

1/2" SJ x 1/2" SJ no Washers





Brass

05-92\$1/8 1/8" FIP 1/4" FIP 05-92S1/4 05-5967 **Cone Washers** 05-9W Flat Washers

Easy Adapters Hose Thread

EZ Adapter



Out Thru 3/4" Hose 1/8" FIP Tap 05-94C8

Hose Caps









50-4002 50-4000

Hose Cap w/1/8" FIP Tap Hose Cap w/1/4" FIP Tap Hose Cap w/ Washer 50-4001 50-4002 50-4000

Needle Valves



Straight

05-N62-4 05-N62-6

C X C 1/4" 1/4" 3/8" 3/8"



Angle

C x MIP 05-N69-4-2 1/4" 1/8" 1/4" 05-N69-4-4 1/4" 05-N69-6-4 3/8" 1/4"

Saddle Valves

Self Tapping



05-800

05-800

05-809

05-809G



05-809

1/4" C John Guest



Non Self Tapping



05-808-BVZ 1/4" C Ball Valve



05-810 1/4" C Needle Valve

Saddle Only



05-808 1/4" FIP out



LEAD FREE WATER ADAPTERS

Kits - 1/2" SJ



05-92S8CHKZ 1/4" C out, Chrome Angle Valve Chrome SJ Adapter



05-92S8KZ 1/4" C out, Brass Needle Valve Brass SJ Adapter



05-92S8BKZ 1/4" C out, Chrome Angle Valve Brass SJ Adapter



05-92S4KZ 3/8" C out, Brass Needle Valve Brass SJ Adapter



05-92S4BKZ 1/4" FIP out, **Brass Straight Valve** Brass SJ Adapter

Kits - 3/8" C



05-91-4FBKZ

1/4" FIP out **Brass Ball Valve Brass Adapter**



05-91-4FGZ

1/4" John Guest out John Guest Adapter **Brass Adapter**

Hose Thread by Compression



05-95-4

05-95-4 05-95-4L 50-NC2098



05-95-4L

FHT x 1/4" C FHT x 1/4" C Elbow FHT x 1/4" John Guest

Kits - 3/8" C & 1/2" SJ



17-PASVPP5 Plastic Adapter 1/4" John Guest Valve

50-NC2098

17-PASVPP6 Plastic Adapter 3/8" John Guest Valve

Conversion Adapter can be threadedto either side of the valve to make configurations of 1/2" x 1/2" NPT or 3/8" x 3/8" Compression.

Division of **elbi** of America

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TUBING

John Guest



04-32025BL 04-32025N	OD 1/4" 1/4"	L 25ft 25ft	Color Blue Natural
04-32500BLK 04-32500BL 04-32500G 04-32500N 04-32500OR 04-32500R 04-32500W 04-32500Y	1/4" 1/4" 1/4" 1/4" 1/4" 1/4" 1/4"	500ft 500ft 500ft 500ft 500ft 500ft 500ft 500ft	Black Blue Green Natural Orange Red White Yellow
04-33025BL 04-33025N	3/8" 3/8"	25ft 25ft	Blue Natural
04-33500BLK 04-33500BL 04-33500G 04-33500N 04-33500OR 04-33500R 04-33500W 04-33500Y	3/8" 3/8" 3/8" 3/8" 3/8" 3/8" 3/8"	500ft 500ft 500ft 500ft 500ft 500ft 500ft 500ft	Black Blue Green Natural Orange Red White Yellow
04-30250BLK 04-30250BL 04-30250W	1/2" 1/2" 1/2"	250ft 250ft 250ft	Black Blue White

Polyvinyl



Clear FDA Approved (For low pressure applications)

	ID	OD	L	Wal
04-204	1/4" >	k 3/8"	100'	1/16"
04-206	3/8" >	k 1/2"	100'	1/16"
04-206-HD	3/8" >	k 5/8"	100'	1/8"
04-208	1/2" >	k 5/8"	100'	1/16"
04-208-HD	1/2" >	k 3/4"	100'	1/8"
04-210	5/8" >	k 3/4"	100'	1/16"
04-210-HD	5/8" >	k 7/8"	100'	1/8"

DuraTrac



	OD	L	Color
04-A32500BK	1/4"	500ft	Black
04-A32500BL	1/4"	500ft	Blue
04-A32500G	1/4"	500ft	Green
04-A32500OR	1/4"	500ft	Orange
04-A32500R	1/4"	500ft	Red
04-A32500W	1/4"	500ft	White
04-A32500Y	1/4"	500ft	Yellow
04-A33500BK	3/8"	500ft	Black
04-A33500BL	3/8"	500ft	Blue
04-A33500N	3/8"	500ft	Natural
04-A33500OR	3/8"	500ft	Orange
04-A33500R	3/8"	500ft	Red
04-A33500W	3/8"	500ft	White
04-A33500Y	3/8"	500ft	Yellow
04-A34500W	1/2"	500ft	White

Copper

Refrigeration 50 foot rolls



IS		
	04-102	1/8"
	04-103	3/16"
	04-104	1/4"
	04-105	5/16"
	04-106	3/8"
	04-108	1/2"
	04-110	5/8"
	04-112	3/4"

Aluminum

400		ETT UNION
AM		
Sept.	-	
1		- The state of the

50 foot rolls	0.4.400	4 (0)
	04-402	1/8"
and the same of th	04-403	3/16"
4	04-404	1/4"
	04-406	3/8"
	04-407	7/16"
	04-408	1/2"

Tubing Cutter



15-PTC-001 for Plastic Tubing

Parker



	OD	L	Color
04-44-0100B	1/4"	100ft	Black
04-44-0100L	1/4"	100ft	Blue
04-44-100GR	1/4"	100ft	Gray
04-44-0100N	1/4"	100ft	Natural
04-44-0100R	1/4"	100ft	Red
04-44-0500B	1/4"	500ft	Black
04-44-0500L	1/4"	500ft	Blue
04-44-500GR	1/4"	500ft	Gray
04-44-0500N	1/4"	500ft	Natural
04-44-500WT	1/4"	500ft	White
04-45-0500B	5/16"	500ft	Black
04-45-0500N	5/16"	500ft	Natural
04-46-0100B	3/8"	100ft	Black
04-46-0100L	3/8"	100ft	Blue
04-46-0100N	3/8"	100ft	Natural
04-46-0100R	3/8"	100ft	Red
04-46-0500B	3/8"	500ft	Black
04-46-0500L	3/8"	500ft	Blue
04-46-500GR	3/8"	500ft	Gray
04-46-0500G	3/8"	500ft	Green
04-46-0500N	3/8"	500ft	Natural
04-46-500WT	3/8"	500ft	White
04-48-0100B	1/2"	100ft	Black
04-48-0100N	1/2"	100ft	Natural
04-48-0500N	1/2"	500ft	Natural
04-49-0100B	5/8"	100ft	Black
04-49-0100N	5/8"	100ft	Natural

Black Water Softener Drain





Quik-Lok push in fittings

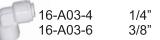
MIP Adapter

16-A01-4-2 16-A01-4-4 16-A01-4-6 16-A01-6-4 16-A01-6-8	QL x 1/4" 1/4" 1/4" 3/8" 3/8" 3/8"	MIP 1/8" 1/4" 3/8" 1/4" 3/8" 1/2"
--	--	---

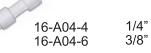
Tee

The state of the s	
16-A02-4	1/4"
16-A02-6	3/8"
16-A02-6BK	3/8" Black

Elbow



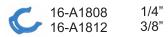
Union



Stem Adapter

16-A06-6-4	Stem 3/8"	x QL 1/4"
16-A05-4-4	1/4"	x MIP 1/4"
16-A05-6-4 16-A05-6-6	3/8" 3/8"	1/4" 3/8"

Locking Clip



Bulkhead Union



16-A19-4-6 1/4" x 3/8" 16-A19-6 3/8"

Reducing Union

16-A20-6-4 3/8" x 1/4" **Reducing Elbow**

16-A21-6-4 3/8" x 1/4"

Stem Elbow

	QL x	Stem
16-A22-4-4	1/4"	1/4"
16-A22-4-6	1/4"	3/8"
16-A22-6-6	3/8"	3/8"

2-Way Divider



MIP Run Tee

	QL	X	MIF
= 16-A26-4-4	1/4"		1/4"
16-A26-6-4	3/8"		1/4"

Stem Run Tee

80	Stem	x QL
16-A27-4-4	1/4"	1/4
16-A27-6-6	3/8"	3/8

MIP Branch Tee

	Thru x	MIP
16-A28-4-4	1/4"	1/4"
16-A28-6-6	3/8"	3/8"

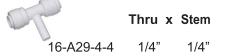
Poly Hex Nipple

	QL
16-AHN4	1/4"
16-AHN6	3/8"

Release Tool

16-A-TOOL

Stem Branch Tee



Reducing Branch Tee

	ThruxE	Branch
16-A30-4-6 16-A30-6-4	1/4" 3/8"	3/8" 1/4"

Faucet Adapter

	QL x	FIP
16-A32-4	1/4"	7/16"
16-A32-6	3/8"	7/16"

FIP Adapter

	QL x	FIF
16-A45-4-4	1/4"	1/4'

MIP Elbow

	QL	X	MIP
16-A48-4-2	1/4"		1/8"
16-A48-4-4	1/4"		1/4"
16-A48-4-6	1/4"		3/8"
16-A48-6-4	3/8"		1/4"
16-A48-6-6	3/8"		3/8"
16-A48-6-8	3/8"		1/2"

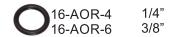
Collet

	16-AC-4	1/4"
1	16-AC-6	3/8"

Plug



O-Ring (Nitrile)





LEAD FREE MAXI CONNECT FITTINGS

Push Fit Couplings



38-0408 38-0412 38-0416 38-0420

1/2" Push Fit Coupling 3/4" Push Fit Coupling 1" Push Fit Coupling 1 1/4" Push Fit Coupling



38-201208 38-201612 3/4" X 1/2" Push Fit Coupling 1" X 3/4" Push Fit Coupling

1 × 3/4 FusiTTit Coupling



MIP Couplings

38-010808 38-010812 38-011212 38-011208 38-011612 38-011616 38-012020 1/2" Push Fit X 1/2" male pipe 1/2" Push Fit X 3/4" male pipe 3/4" Push Fit X 3/4" male pipe 3/4" Push Fit X 1/2" male pipe 1" Push Fit X 3/4" male pipe 1" Push Fit X 1" male pipe 1 1/4" Push Fit X 1 1/4" male pipe

FIP Couplings



 38-450808
 1/2" Push Fit X 1/2" female pipe

 38-450812
 1/2" Push Fit X 3/4" female pipe

 38-451208
 3/4" Push Fit X 1/2" female pipe

 38-451212
 3/4" Push Fit X 3/4" female pipe

 38-451216
 3/4" Push Fit X 1" female pipe

 38-451612
 1" Push Fit X 3/4" female pipe

 38-451616
 1" Push Fit X 1" female pipe

1/4 Turn Angle Stop/ Straight Handle



38-63101 38-63103 1/4" O.D X 1/2" Push Fit 3/8" O.D X 1/2" Push Fit

1/4 Turn Straight Stop/ Straight Handle



38-63104

3/8" O.D X 1/2" Push Fit

1 1/4" Push Fit End Stop

Push Fit End Stop

PSU Stiffener



38-5108 38-5112 38-5116

38-4620

1/2" PSU Stiffener 3/4" PSU Stiffener 1" PSU Stiffener

Removal Tool



38-4908 38-4912 38-4916

38-4920



1/2" Removal Tool 3/4" Removal Tool 1" Removal Tool 1 1/4" Removal Tool



LEAD FREE MAXI CONNECT FITTINGS

Push Fit Elbow



38-0308 38-0312 38-0316 38-0320 1/2" Push Fit Elbow 3/4" Push Fit Elbow 1" Push Fit Elbow 1 1/4" Push Fit Elbow



38-211208 38-211216 3/4" X 1/2" Push Fit Elbow 3/4" X 1" Push Fit Elbow

Push Fit Equal Tee



Reducing Tee



38-301208 38-301612 3/4" x 3/4" x 1/2" Reducing Tee 1" x 1" x 3/4" Reducing Tee

Push Male Elbow



38-150808 38-151212 38-151616 1/2" x 1/2" Male Pipe Elbow 3/4" x 3/4" Male Pipe Elbow 1" x 1" Male Pipe Elbow

Push Fit Ball Valve



38-61801 38-61802 38-61803 1/2" x 1/2" Push Fit Ball Valve 3/4" x 3/4" Push Fit Ball Valve 1" x 1" Push Fit Ball Valve

Spring Check Valve



38-1608 38-1612 38-1616 1/2" Check Valve 3/4" Check Valve 1" Check Valve

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DRINKING WATER FILTER SYSTEMS

R.V. & Motor Home

With 3/4" Hose Thread Swivel Fittings



03-459S

30

Double 10" Housings 5 Micron Sediment Filter Aqua Block Radial Flow Carbon Filter

Under Counter Applications

With 1/4" Compression Fittings



03-441KXS

Double 10" Housings 5 Micron Sediment Filter Aqua Block Brand Carbon Block Filter

Replacement Filter Sets







03-9000KXS 1 5 Micron Sediment filter

1 Aqua Block Brand Carbon Block Filter

03-9501KXS 1 5 Micron Sediment filter 1 Aqua Block Brand Carbon Block Filter

03-9001KXS 1 5 Micron Sediment filter

2 Aqua Block Brand Carbon Block Filters

03-446S Double 10" Housings

10" 5 Micron Sediment Filter 10" 1/2 KDF 1/2 GAC Carbon Filter

03-462S Triple 10" Housings

No Filter Elements Included Select Cartridges from Filter pages

NEED ASSISTANCE WITH AN ORDER?

Contact Your Salesman or Call Customer Service at 1-866-678-8214

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COMPLETE REVERSE OSMOSIS SYSTEMS

R.O. System



Complete system is boxed in one convenient package.

Includes:

3.2 Gallon (acceptance) Tank Long Reach Faucet* Drain Saddle Supply Adapter with Ball Valve Tubing Tank Valve

*Optional Designer Faucet is Available



Certified Faucet, Holding Tank and Components

P/N Desc

11-RO-550 5 Stage 50 GPD Complete Boxed System 11-RO-450 4 Stage 50 GPD Complete Boxed System

Replacement Kit for 5 Stage R.O. Units

03-9200S

- 1 In-line R.O. Post Filter
- 1 5 Micron Sediment filter
- 1 Aqua Block Radial Flow Carbon Filter
- 1 Premium Granular Activated Carbon Filter
- 2 1/4" Quik-Lok Fittings for In-Line R.O. Post Filters

03-9012S

- 1 In-line R.O. Post Filter
- 1 5 Micron Sediment filter
- 1 Granular Activated Carbon Filter
- 1 Aqua Block Radial Flow Carbon Filter
- 2 1/4" Quik-Lok Fittings for In-Line R.O. Post Filters

03-9009KXS

- 1 Premium In-line R.O. Post Filter
- 1 5 Micron Sediment filter
- 2 Aqua Block Radial Flow Carbon Filters
- 2 1/4" Brass Fittings for In-Line R.O. Post Filter
- 1 Teflon Tape for Brass Fittings

Replacement Kit for 4 Stage R.O. Units

03-9011S

- 1 In-line R.O. Post Filter
- 1 5 Micron Sediment filter
- 1 Aqua Block Radial Flow Carbon Filter
- 2 1/4" Quik Lok Fittings for In-Line R.O. Post Filters

Other R.O. Systems are available. Call our office or ask your salesman for details.

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FAUCETS



Designer Faucet Ceramic Disk - without Air Gap

WITHOUT AIR GAP

P/N 14-3T703BN 14-3T703CH 14-3T703OR 14-3T703CHT	Finish Brushed Nickel Chrome Oil Rubbed Bronze Chrome
14-3T888BN	Brushed Nickel
14-3T888CH	Chrome
14-3T888OR	Oil Rubbed Bronze
14-3T888CHT	Chrome
14-3T905BN	Brushed Nickel
14-3T905CH	Chrome
14-3T905OR	Oil Rubbed Bronze
14-3T905CHT	Chrome
14-3T623CH	Chrome
14-3T623BN	Brushed Nickel

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Designer Faucet Ceramic Disk - with Air Gap

WITH AIR GAP

P/N	Finish
14-3AG703BN	Brushed Nickel
14-3AG703CH	Chrome
14-3AG703OR	Oil Rubbed Bronze
14-3AG905BN	Brushed Nickel
14-3AG905CH	Chrome
14-3AG905OR	Oil Rubbed Bronze

Designer Faucet Ceramic Disk - w/ & w/o Air Gap

P/N 14-3P07AGBN 14-3P07AGCH 14-3P07AGOR 14-3P07AGWT	Finish w/ Air Gap, Brushed Nickel w/ Air Gap, Chrome w/ Air Gap, Oil Rubbed Bronze w/ Air Gap, White
14-3P07BN 14-3P07CH 14-3P07OR	w/o Air Gap, Brushed Nickel w/o Air Gap, Chrome w/o Air Gap, Oil Rubbed Bronze
14-3P07WT	w/o Air Gap, White



QUIET FLEX GAS CONNECTORS

THE AQUA BLOCK

- Our most popular Carbon Block Filter.
- Made from 1st Quality Coconut Shell Carbon
- Radial Flow for 100% Filtration
- Steam Activated for Maximum Porosity
- **NSF** Approved

Aqua Block Coconut Shell Carbon Block Filters

Taste, Odor & Chlorine Removal

1	0"	X	2	1/2"

	Micron
14-AB0110	1
14-AB0510	5
14-AB1010	10

20" x 2 1/2"

20 X 2 1/2	
	Micron
14-AB0120	1
14-AB0520	5
14-AB1020	10

10" x 4 1/2"

	Micro
14-AB0110BB	1
14-AB0510BB	5
14-AB1010BB	10

20" x 4 1/2"

	Micron
14-AB0120BB	1
14-AB0520BB	5
14-AB1020BB	10

Fluoride/Arsenic Removal **Carbon Block Filter**

Taste, Odor, Chlorine Fluoride & Ársenic Removal

> 10" x 2 1/2" Micron 14-ABF0510

Lead Removal Carbon Block Filter

Taste, Odor, Chlorine, Lead & Heavy Metal Reduction 10" x 2 1/2" Micron 14-ABL0510





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CARTRIDGE FILTERS

Cartridge Filters

GAC (Granulated Activated Carbon)



P/N 14-DH0038T

Desc Import, 9 7/8" x 2 1/2"



P/N 14-ORB2934

Desc Omnipure, 9 7/8" x 2 1/2"

Cartridge Coupler



P/N 14-5003

14-5005

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Desc Cartridge Coupler Big Blue Cartridge Coupler

Hardness Removal Cartridges

P/N	Size
14-103003	2 1/2" x 10"
14-203003	2 1/2" x 20"
14-103003BB	4 1/2" x 10"
14-203003BB	4 1/2" x 20"

Phosphate Dispenser



P/N Size 14-103323 12 oz., 2 1/2" x 10" 14-103328 16 oz., 2 1/2" x 10" 14-103324 18 oz., 2 1/2" x 10" 14-103321 24 oz., 2 1/2" x 10" 32 oz., 2 1/2" x 20" 14-203322 48 oz., 4 1/2" x 10" 14-103326BB 14-203327BB 80 oz., 4 1/2" x 20"

Calcor Filters

P/N 14-103232 14-203232	Size 2 1/2" x 10" 2 1/2" x 20"
14-103232BB	4 1/2" x 10"
14-203232BB	4 1/2" x 20"

Calcor & Coconut G.A.C. Filters

P/N	Size
14-104210	2 1/2" x 10"
14-204210	2 1/2" x 20"
14-104210BB	4 1/2" x 10"
14-204210BB	4 1/2" x 20"

High Purity Deionizer Cartridges

P/N	Size
14-104010	2 1/2" x 10"
14-204010	2 1/2" x 20"
14-104010BB	4 1/2" x 10"
14-204010BB	4 1/2" x 20"

Low Odor Mixed Bed Cartridges

P/N	Size
14-104020	2 1/2" x 10"
14-204020	2 1/2" x 20"
14-104020BB	4 1/2" x 10"
14-204020BB	4 1/2" x 20"

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FILTERS

Melt Blown Sediment Filters

10" x 2 5/8"

P/N	Micron
14-PM0110	1
14-PM0510	5
14-PM1010	10
14-PM2010	20
14-PM2510	25
14-PM3010	30
14-PM5010	50

20" x 2 5/8"

P/N	Micro
14-PM0120	1
14-PM0520	5
14-PM1020	10
14-PM2020	20
14-PM2520	25
14-PM3020	30
14-PM5020	50

30" x 2 5/8"

P/N	Micror	
14-PM0130	1	
14-PM0530	5	
14-PM2030	20	
14-PM3030	30	

10" x 4 1/2"

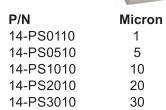
P/N	Micron
14-PM0110BB	1
14-PM0510BB	5
14-PM1010BB	10
14-PM2010BB	20
14-PM2510BB	25
14-PM5010BB	50

20" x 4 1/2"

Micron
1
5
10
25
30
50

Spun Polypropylene Filters

10" x 2 5/8"



20" x 2 5/8"

P/N	Micror	
14-PS0120	1	
14-PS0520	5	
14-PS1020	10	

In-Line R.O. Filters



P/N14-RCL643E
14-RCL1043E
10" x 2", 1/4" FIP, GAC Type 33

In-Line Ice Maker Filters



14-SCL1004T 10" x 2", 1/4" FIP, GAC & Polyphosphate

In-Line R.O. Pure "T" Filter



P/N	Desc.
14-L634Q	6" R.O. Post Filter w/1/4" Quick Connect
	GAC Type 36
14-L638Q	6" R.O. Post Filter w/3/8" Quick Connect
	GAC Type 36
14-L104Q	10" R.O. Post Filter w/1/4" Quick Connect
	GAC Type 36
14-L106Q	10" R.O. Post Filter w/3/8" Quick Connect
	GAC Type 36



SCALE PREVENTION SYSTEM



PORTABLE FOOTPRINT

PRECISION ENGINEERED

FAST EASY CHANGE OUT

> DURABLE DESIGN



Desc.Scale Defender
Replacement Filter



Without ScaleDEFENDER

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With ScaleDEFENDER

Features & Benefits

- ScaleDEFENDER is a point-of-use system installed at the cold water line before the water heater.
- ScaleDEFENDER protects heat exchanger and other system components against corrosion from mineral buildup.
- 5 micron, melt blown sediment filter with polyphosphate scale inhibitor
- 2-1/2" x 20" system with 3/4" ports
- Maximum working pressure of 125 psi.
- Every ScaleDEFENDER system includes housing, filter, pressure gauges, mounting bracket, wrench, and hardware to complete installation.
- Suitable for other applications where scale control is needed such as commercial icemakers and dishwashers.

PROTECT YOUR
TANKLESS WATER HEATER
"DEFEND" AGAINST SCALE AND CORROSION

PROTECT YOUR INVESTMENT

Division of *elbi* of America



WATER SOFTENERS

"SOFT 25" NEW AGE WATER SOFTENER

- Attractive, Modern Electronic Design
- 1 1/2 Cubic Feet of Cation Resin
- Electronic Meter with Overdrive (Allows Quick Set-up and Programming)
- Double Backwash
- Variable Reserve
- Soft Water Brine Refill
- 10" x 54" Mineral Tank
- 18" x 33" Brine Tank
- Recommended for 1.5 to 10 G.P.M.
- Capacity 45,000 Grains





Arrow Part #: 14-SOFT25

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DRAIN SADDLES

Female Pipe



PART NO. DESCRIPTION 05-834 1/4" FIP

05-836

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Compression



PART NO.05-850

05-850-6

1/4"

3/8"

Jaco

3/8" FIP



PART NO.05-834J

05-836J

1/4"

3/8"

John Guest



DESCRIPTION

05-834JG 1/4" 05-836JG 3/8"

PART NO.

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CROSS REFERENCE

Gas Connector Cross Reference

Hundreds of part combinations are available from **DuraTrac*** part combinations. The most popular choices are shown below for your convenience. To request a combination or for other inquiries, please call **DuraTrac*** **Customer Service** toll free at **1-866-678-8214** for further assistance.

3/8"OD (1/4"ID) Description New Pa		Brasscraft	Dormont	"*" = Tube Length EasyFlex Crown		
1/2"MIP x 1/2"MIP	01-Y3XX-02	CSSL44*	10C-3131*	EFGC-014-YE.1010-	CG3A	
1/2"FIP x 1/2"FIP	01-Y3XX-10	CSSL55*	10C-3232*	N/A (No FIP x FIP)	CG3C	
3/8"FIP x 3/8"FIP	01-Y3XX-30	CSSL88*	10C-2222*	N/A (No FIP x FIP)	N/A	
1/2"FIP x 1/2"MIP	01-Y3XX-01	CSSL54*	10C-3132*	EFGC-014-YE,1011-	CG3B	
3/8"FIP x 1/2"MIP	01-Y3XX-03	CSSL48*	10C-3122*	EFGC-014-YE,1013-	N/A	
3/8"FIP x 3/8"MIP	01-Y3XX-21	CSSL87*	10C-2122*	EFGC-014-YE,1213-	N/A	
3/8"MIP x 1/2'FIP STRAIGHT VALVE	01-Y3XX-72	CSSL7M*	10C-2135*	N/A	N/A	
1/2"MIP x 1/2"FIP STRAIGHT VALVE	01-Y3XX-70	CSSL4M*	10C-3135*	EFGC-014-YE-1031-	CG3V1	
1/2"FIP x 1/2"FIP STRAIGHT VALVE	01-YXX-71	CSSL5M*	10C-3235*			
3/8"FIP x 1/2"FIP STRAIGHT VALVE	(Not listed)	CSSL8M*	10C-2235*			

1/2"OD (3/8"ID)	"*" = Tube Length				
Description	New Part #	Brasscraft	Dormont	EasyFlex	Crown
1/2"MIP x 1/2"MIP 1/2"MIP x 3/8"MIP 3/8"MIP x 3/8"MIP	01-4XX-02 01-4XX-06 01-4XX-20	CSSD44* CSSD47* CSSD77*	20C-3131* 20C-2131* 20C-2121*	EFGC-038-YE,1010- EFGC-038-YE,1012- N/A	CG4A N/A N/A
1/2"FIP x 1/2"FIP 1/2"FIP x 3/8"FIP	01-4XX-10 01-4XX-11	CSSD55* CSSD58*	20C-3232* 20C-2232*	EFGC-038-YE,1111- N/A	CG4F N/A
1/2"FIP x 1/2"MIP 1/2"FIP x 3/8"MIP 3/8"FIP x 1/2"MIP	01-Y4XX-01 Not Listed 01-4XX-03	CSSD54* CSSD57* CSSD48*	20C-3132* 20C-2132* 20C-3122*	EFGC-038-YE,1011- N/A EFGC-038-YE,1013-	CG4B N/A CG4-J
1/2"MIP x 1/2"FIP STRAIGHT VALVE	01-4XX-70	CSSD4K*	20C-3135*	EFGC-038-YE,1031-	CG4V1
1/2"FIP x 1/2"FIP STRAIGHT VALVE (No Angle Valve Listed)	01-4XX-71	CSSD5K*	20C-3235*	C-3235* N/A CG4-V2	

5/8"OD (1/2"ID)			"*" = Tube Length		
Description '	New Part #	Brasscraft	Dormont	EasyFlex	Crown
3/4"MIP x 3/4"MIP	01-Y6XX-26	CSSC11*	30C-4141*	EFGC-012-YE,1414-	N/A
3/4"MIP x 1/2"MIP	01-Y6XX-07	CSSC14*	30C-3141*	EFGC-038-YE,1414-	CG5C
1/2"MIP x 1/2"MIP	01-Y6XX-02	CSSC44*	30C-3131	EFGC-038-YE,1010-	CG5A
3/4"FIP x 3/4"FIP	01-Y6XX-29	CSSC22*	30C-4242*	EFGC-038-YE,1515-	CG5I
3/4"FIP x 1/2"FIP	01-Y6XX-15	CSSC25*	30C-3242*	N/A (No FIP x FIP)	N/A
1/2"FIP x 1/2"FIP	01-Y6XX-10	CSSC55*	30C-3232*	EFGC-038-YE,1111-	CG55
3/4"FIP x 3/4"FIP ELBOW	01-Y6XX-35	CSSC23*	30C-4144*	N/A (No Elbows in EF)	N/A
1/2"FIP x 3/4"MIP	01-Y6XX-16	CSSC15*	30C-4132*	N/A	N/A
3/4"FIP x 3/4"MIP	01-Y6XX-28	CSSC21*	30C-4142*	EFGC-038-YE,1415-	CG5D
3/4"FIP x 1/2"MIP	01-Y6XX-08	CSSC24*	30C-3142*	EFGC-038-YE,1015-	CG5E
1/2"FIP x 1/2"MIP	01-Y6XX-01	CSSC54*	30C-3132*	EFGC-038-YE,1011-	CG5B
3/4"FIP x 3/4"FIP STRAIGHT VALVE	01-Y6XX-88	CSSC2J*	30C-3245*	N/A	CG5-4V
3/4"MIP x 3/4"FIP STRAIGHT VALVE	01-Y6XX-86	CSSC1J*	30C-4145*	N/A	CG5V3
1/2"MIP x 3/4"FIP STRAIGHT VALVE	01-Y6XX-85	CSSC4J*	30C-3145*	EFGC-038-YE,1033-	CG5V7
1/2"MIP x 1/2"FIP STRAIGHT VALVE	01-Y6XX-89	CSSC4K*	30C-3135*	EFGC-038-YE,1031-	CG5V1
3/4"FIP x 3/4"FIP ANGLE VALVE	01-Y6XX-93G	CSSC2P*	30C-4245*	N/A CG5V6	
3/4"MIP x 3/4"FIP ANGLE VALVE	01-Y6XX-92G	CSSC1P*	30C-4146*	N/A CG5V6	
1/2"MIP x 3/4"FIP ANGLE VALVE	01-Y6XX-90G	CSSC4P*	30C-3146*	EFGC-038-YE,1043- N/A	

1"OD (3/4"ID)				"*" = Tube Length			
Description	New Part #	Brasscraft	Dormont	EasyFlex	Crown		
3/4"MIP x 3/4"FIP	01-Y8XX-28	CSSB21*	40C-4142*	EFGC-034-YE,1415-	CG8D		
3/4"FIP x 3/4"FIP	01-Y8XX-36	CSSB22*	N/A	EFGC-038-YE,1515-	CG8F		
3/4"MIP x 3/4"MIP	01-Y8XX-26	CSSB11*	N/A	EFGC-038-YE,1414-	N/A		
3/4"FIP x 3/4"FIP STRAIGHT VALVE	01-Y8XX-75	N/A	N/A	N/A (No Straight Valves)	N/A		



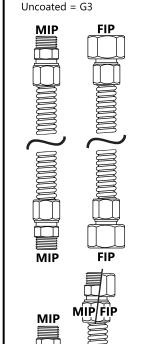
PART LEGEND DuraTrac Coated = DSC Uncoated = DS Brasscraft

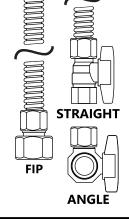
Uncoated = Not Available

Dormont
Coated = 30C, 20C, 10C
Uncoated = 30, 20, 10

EASYFLEX
Coated = 303, 203, 103
Uncoated = 300, 200, 100

Crown Coated = CG3







A Division of America

Poly-Coated & Uncoated

STAINLESS STEEL

GASFLEX

Zinc Dichromate Finished & Brass

BALL VALVES & END FITTINGS

Water Heater

STAINLES:

CONNECTORS

















1210 N. Red Gum St., Anaheim, CA 92806

Toll Free: 866-678-8214

Phone: 714-674-0448 · Fax: 714-674-0180

sales@duratracinc.com www.duratracinc.com