



FALCON STAINLESS INC.

Where Quality Flows In Your Direction





Falcon Stainless, Inc. has been an operating business in the State of California since 1981. Under the current family ownership and guidance of Gray Pender since 1990, incorporated in 1999, Falcon was responsible for introducing Corrugated Stainless Steel water and gas connectors to the US Market. Having made substantial improvements to the product and increasing the number of models since becoming President and then CEO, the company has experienced unprecedented growth over the past 20+ years. The reasons for this are: deep industry relationships, constant design improvements, state of the art manufacturing in our own facility and dedication. We have set Falcon on the high road to generating exceptional products and providing exceptional service for all of our customers.

Using only the highest quality raw materials, educated engineering staff, strict quality control have helped Falcon create more flexibility, increased flow and tensile strength in all Falcon products. All of this product advancement happens while expanding our client base in multiple market arenas. These market arenas include highly respected OEM's, Plumbing Wholesalers and Water Treatment Distributors, Water Treatment Dealers, as well as Contractors/Installers throughout all of North America, Europe, Australia and Asia.

Ever aware of our customer's needs, Falcon has become the "go-to" recognized leader in manufacturing proprietary connectors for the top water treatment and water heating companies in North America. By fulfilling our customer's specific technical requirements, Falcon steps up to fill the niche created by a highly sophisticated and demanding marketplace.

We are fortunate to occupy this distinguished position! We thank the industry for your support and loyalty. Our sole purpose is to provide the finest corrugated stainless steel water and gas connectors along with respectful exemplary customer focus and care.



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FULL
PORT

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Falcon Stainless Inc.'s Mission Statement

As the premier manufacturer of full port corrugated stainless steel flexible water and gas connectors, our mission is to create added value while presenting superior products to every level of the Plumbing and Water Treatment supply chain. We strive to responsibly and ethically bring quality products to the marketplace through innovation, technology and human resources. Our number one asset is our ability to create well suited, unrivaled and proprietary connectors for use throughout the world. We expect excellence from every facet of our business and seek to partner with our distributors that hold themselves and the products they offer to the highest possible standards.





Falcon "Push to Connect" Connectors For Water Heaters and Softeners



3/4" John Guest™ Push to Connect Connector

FULL
PORT

Model#	Description
PTC34JG-18	(3/4" I.D. SS Flex JG PTC x 3/4" FIP x 18")
PTC34JG-24	(3/4" I.D. SS Flex JG PTC x 3/4" FIP x 24")
PTC-PTC34-18	(3/4" I.D. SS Flex JG PTC x 3/4" JG PTC x 18")
PTC34JG-1N-18	(3/4" I.D. SS Flex JG PTC x 1" Nylon FIP x 18")
PTC34JG-1N-24	(3/4" I.D. SS Flex JG PTC x 1" Nylon FIP x 24")
PTC34JG-134-12UN-24	(3/4" I.D. SS Flex JG PTC x 1-3/4"-12 UN x 24")
PTC34JG-CLKQC-18	(3/4" I.D. SS Flex JG PTC x Clack QC x 18")
PTC34JG-CLKQC-24	(3/4" I.D. SS Flex JG PTC x Clack QC x 24")
PTC34JG-114N-18	(3/4" I.D. SS Flex JG PTC x 1-1/4" Nylon FIP x 18")

PTC for use with 3/4" Copper, PEX and CPVC pipe.

3/4" Push to Connect Full Port Ball Valve with a Connector

FULL
PORT

Model#	Description
PTCFIP V-18	(3/4" I.D. SS Flex PTC BALL VALVE with a Connector x 3/4" FIP x 18")
PTCFIP V-24	(3/4" I.D. SS Flex PTC BALL VALVE with a Connector x 3/4" FIP x 24")
LF922-M	(3/4" I.D. SS Flex PTC x 3/4" FIP BALL VALVE)

PTC for use with 3/4" Copper, PEX and CPVC pipe.

1" John Guest™ Push to Connect Connector

FULL
PORT

Model#	Description
PTC1JG-1N-18	(1" I.D. SS Flex JG PTC x 1" Nylon FIP x 18")
PTC1JG-1N-24	(1" I.D. SS Flex JG PTC x 1" Nylon FIP x 24")
PTC1JG-114N-18	(1" I.D. SS Flex JG PTC x 1-1/4" Nylon x 18")
PTC1JG-114N-24	(1" I.D. SS Flex JG PTC x 1-1/4" Nylon x 24")
PTC1JG-CLKQC-18	(1" I.D. SS Flex JG PTC x Clack QC x 18")
PTC1JG-CLKQC-24	(1" I.D. SS Flex JG PTC x Clack QC x 24")
PTC1JG-134-12UN-18-GE	(1" I.D. SS Flex JG PTC x 1-3/4"-12 UN Nylon x 18")
PTC1JG-134-12UN-24-GE	(1" I.D. SS Flex JG PTC x 1-3/4"-12 UN Nylon x 24")

PTC for use with 1" Copper, PEX and CPVC pipe.

1/2" John Guest™ Push to Connect Connector

FULL
PORT

Model#	Description
PTC12-12-16	(1/2" I.D. SS Flex JG PTC x 1/2" FIP x 16")
PTC12-12-20	(1/2" I.D. SS Flex JG PTC x 1/2" FIP x 20")
PTC12-34-18	(1/2" I.D. SS Flex JG PTC x 3/4" FIP x 18")
PTC12-34-24	(1/2" I.D. SS Flex JG PTC x 3/4" FIP x 24")

PTC for use with 1/2" Copper, PEX and CPVC pipe.

**ALL WATER CONNECTORS
COMPLIANT TO THE
FOLLOWING CODES &
STANDARDS:**

ASME A112.18.6

CSA B125.6

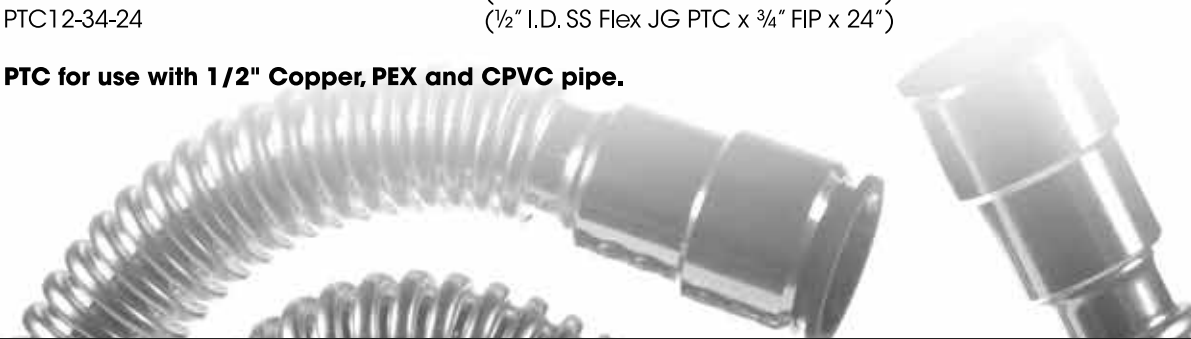
NSF 61 SECTION 9

**UPC, IPC, IRC, IMC, LOW
LEAD CERTIFIED**

STATE OF WISCONSIN

**USA & CANADA, AUSTRALIA
& NEW ZEALAND**

LISTED BY ICC-ES PMG



Where Quality Flows In Your Direction



Falcon Stainless Steel Water Heater / Softener Connectors



MEGA-FLOW SUPER-FLEX™ 3/4" I.D. Water Heater / Softener Connector

Model#	Description
FF-12	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" FIP x 12")
FF-15	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" FIP x 15")
FF-18	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" FIP x 18")
FF-24	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" FIP x 24")
FF-36	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" FIP x 36")
FF-48	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" FIP x 48")

FULL PORT



3/4" FIP x 7/8" O.D. Copper Sweat Connector

Model#	Description
SWTF-15	(3/4" I.D. SS Flex with 3/4" FIP x 7/8" O.D. x 15")
SWTF-18	(3/4" I.D. SS Flex with 3/4" FIP x 7/8" O.D. x 18")
SWTF-24	(3/4" I.D. SS Flex with 3/4" FIP x 7/8" O.D. x 24")

FULL PORT

Dual Purpose: Slip over copper pipe and solder OR cut at bell and solder into a Ball Valve!

1" FIP x 7/8" O.D. Copper Sweat Connector

Model#	Description
SWTF134-18	(3/4" I.D. SS Flex with 1" FIP x 7/8" O.D. x 18")

FULL PORT

Dual Purpose: Slip over copper pipe and solder OR cut at bell and solder into a Ball Valve!



MEGA-FLOW ULTRA-FLEX™ 3/4" I.D. Connector

Model#	Description
SWC340-06	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" FIP x 6")
SWC340-12	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" FIP x 12")
SWC340-15	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" FIP x 15")
SWC340-18	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" FIP x 18")
SWC340-24	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" FIP x 24")

FULL PORT

Gen-U-Flex™ 3/4" Connector Meets or Exceeds Flowrate of All Competitors

Model#	Description
GFF0304-18	(3/4" O.D. SS Flex with 3/4" FIP x 3/4" FIP x 18")
GFF0304-24	(3/4" O.D. SS Flex with 3/4" FIP x 3/4" FIP x 24")



PEX Barb Connector

Model#	Description
PEX-GF-18	(3/4" O.D. SS Flex with 3/4" FIP x PEX Barb x 18")
PEX-GF-24	(3/4" O.D. SS Flex with 3/4" FIP x PEX Barb x 24")

1/2" UPONOR PEX Barb Connector

Model#	Description
UPEX-GFF-18	(3/4" O.D. Standard flow SS Flex with 3/4" FIP x 1/2" Uponor PEX Barb x 18")
UPEX-GFF-24	(3/4" O.D. Standard flow SS Flex with 3/4" FIP x 1/2" Uponor PEX Barb x 24")

3/4" UPONOR PEX Barb Connector

Model#	Description
UPEX-FXP-18	(3/4" I.D. Standard flow SS Flex with 3/4" FIP x 3/4" Uponor PEX Barb x 18")
UPEX-FXP-24	(3/4" I.D. Standard flow SS Flex with 3/4" FIP x 3/4" Uponor PEX Barb x 24")

FULL PORT





Falcon Stainless Steel Water Softener Connectors

1" x 3/4" I.D. Water Softener Connector



Model#	Description
SWC134-18	(3/4" I.D. SS Flex with 1" FIP x 3/4" FIP x 18")
SWC134-24	(3/4" I.D. SS Flex with 1" FIP x 3/4" FIP x 24")
SWCN134-18	(3/4" I.D. SS Flex with 1" Nylon FIP x 3/4" FIP x 18")
SWCN134-24	(3/4" I.D. SS Flex with 1" Nylon FIP x 3/4" FIP x 24")

1" I.D. Res/Commercial Softener/Boiler Connector



Model#	Description
SWC1-12	(1" I.D. SS Flex with 1" FIP x 1" FIP x 12")
SWC1-18	(1" I.D. SS Flex with 1" FIP x 1" FIP x 18")
SWC1-24	(1" I.D. SS Flex with 1" FIP x 1" FIP x 24")
SWC1-36	(1" I.D. SS Flex with 1" FIP x 1" FIP x 36")
SWC1-48	(1" I.D. SS Flex with 1" FIP x 1" FIP x 48")

1" I.D. With 1" FIP x 1-1/8" Copper Sweat Connector



Model#	Description
SWT1-15	(1" I.D. SS Flex x 1" FIP x 1-1/8" Copper SWT x 15")
SWT1-18	(1" I.D. SS Flex x 1" FIP x 1-1/8" Copper SWT x 18")
SWT1-24	(1" I.D. SS Flex x 1" FIP x 1-1/8" Copper SWT x 24")

Dual Purpose: Slip over copper pipe and solder OR cut at bell and solder into a Ball Valve!

3/4" & 1" I.D. Male x Female Connector



Model#	Description
FM-15	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" MIP x 15")
FM-18	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" MIP x 18")
FM-24	(3/4" I.D. SS Flex with 3/4" FIP x 3/4" MIP x 24")
FM1-18	(1" I.D. SS Flex with 1" FIP x 1" MIP x 18")
FM1-24	(1" I.D. SS Flex with 1" FIP x 1" MIP x 24")





Falcon Stainless Steel Water Softener Connectors



1-1/4" I.D. Softener/Boiler Connector (also fits Culligan, Hague & Erie Bypasses)

Model#

Description

FULL PORT

SWC114-18
SWC114-24

(1-1/4" I.D. SS Flex with 1-1/4" FIP x 1-1/4" FIP x 18")
(1-1/4" I.D. SS Flex with 1-1/4" FIP x 1-1/4" FIP x 24")



1-1/2" I.D. Commercial Boiler Connector

Model#

Description

FULL PORT

SWC112-18
SWC112-24
SWC112-36

(1-1/2" I.D. SS Flex with 1-1/2" FIP x 1-1/2" FIP x 18")
(1-1/2" I.D. SS Flex with 1-1/2" FIP x 1-1/2" FIP x 24")
(1-1/2" I.D. SS Flex with 1-1/2" FIP x 1-1/2" FIP x 36")



2" I.D. Commercial Softener/Boiler Connector

Model#

Description

FULL PORT

SWC2-18
SWC2-24

(2" I.D. SS Flex with 2" FIP x 2" FIP x 18")
(2" I.D. SS Flex with 2" FIP x 2" FIP x 24")



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Falcon Stainless Steel Water Softener Connectors

Water Softener Connector For "GE Autotrol" 256 & 1256 Bypasses

FULL PORT

Model#	Description
SWCN13434-12	(3/4" I.D. SS Flex with 1-3/4"-12UN Nylon x 3/4" FIP x 12")
SWCN13434-18	(3/4" I.D. SS Flex with 1-3/4"-12UN Nylon x 3/4" FIP x 18")
SWCN1341-12	(1" I.D. SS Flex with 1-3/4"-12UN Nylon x 1" FIP x 12")
SWCN1341-18	(1" I.D. SS Flex with 1-3/4"-12UN Nylon x 1" FIP x 18")

Connector For "Clack" 1" or 1-1/4" Valve or Bypass (QC Quick Connect)

FULL PORT

Model#	Description
CLKQC-34FIP-18	(3/4" I.D. SS Flex with Clack QC x 3/4" FIP x 18")
CLKQC-1FIP-18	(1" I.D. SS Flex with Clack QC x 1" FIP x 18")
CLKQC-1FIP-24	(1" I.D. SS Flex with Clack QC x 1" FIP x 24")
CLKQC-QC-18	(1" I.D. SS Flex with Clack QC x Clack QC x 18")
CLKQC-QC-24	(1" I.D. SS Flex with Clack QC x Clack QC x 24")
Clack set	(Nut, O-ring, Clip)

Fleck Connector with 1" or 1-1/4" Bypass

FULL PORT

Model#	Description
FLECK-1-18	(1" I.D. SS Flex with Fleck Fitting x 1" FIP x 18") Fits Fleck 7000, RO Mate, Others.
FLECK-114-18	(1" I.D. SS Flex with Fleck Fitting x 1-1/4" FIP x 18") Fits Fleck 7000, RO Mate, Others.

Water Softener Connector (Fits Culligan, Hague & Erie Bypasses only)

FULL PORT

Model#	Description
SWCN11434-15	(3/4" I.D. SS Flex with 1-1/4" Nylon FIP x 3/4" FIP x 15")
SWCN11434-18	(3/4" I.D. SS Flex with 1-1/4" Nylon FIP x 3/4" FIP x 18")
SWCN11434-24	(3/4" I.D. SS Flex with 1-1/4" Nylon FIP x 3/4" FIP x 24")
SWCN1141-12	(1" I.D. SS Flex with 1-1/4" Nylon FIP x 1" FIP x 12")
SWCN1141-15	(1" I.D. SS Flex with 1-1/4" Nylon FIP x 1" FIP x 15")
SWCN1141-18	(1" I.D. SS Flex with 1-1/4" Nylon FIP x 1" FIP x 18")
SWCN1141-24	(1" I.D. SS Flex with 1-1/4" Nylon FIP x 1" FIP x 24")





Falcon Stainless Steel Faucet and Toilet Connectors



7/16" O.D. Toilet Connector

FULL PORT

Model#	Description
T-07-9	(7/16" O.D. SS Flex with 7/8" Brass Ballcock x 1/2" FIP x 9")
T-07-12	(7/16" O.D. SS Flex with 7/8" Brass Ballcock x 1/2" FIP x 12")
T-06-9	(7/16" O.D. SS Flex with 7/8" Brass Ballcock x 3/8" Compression x 9")
T-06-12	(7/16" O.D. SS Flex with 7/8" Brass Ballcock x 3/8" Compression x 12")

7/16" O.D. Faucet Connector

FULL PORT

Model#	Description
S-01-16	(7/16" O.D. SS Flex with 3/8" Compression x 3/8" Compression x 16")
S-01-26	(7/16" O.D. SS Flex with 3/8" Compression x 3/8" Compression x 26")
S-01-48	(7/16" O.D. SS Flex with 3/8" Compression x 3/8" Compression x 48")
S-01-60	(7/16" O.D. SS Flex with 3/8" Compression x 3/8" Compression x 60")

1/2" I.D. Faucet Connector/Tankless Water Heaters

FULL PORT

Model#	Description
S-02-12	(1/2" I.D. SS Flex with 1/2" FIP x 1/2" FIP x 12")
S-02-16	(1/2" I.D. SS Flex with 1/2" FIP x 1/2" FIP x 16")
S-02-20	(1/2" I.D. SS Flex with 1/2" FIP x 1/2" FIP x 20")
S-02-30	(1/2" I.D. SS Flex with 1/2" FIP x 1/2" FIP x 30")
S-02-36	(1/2" I.D. SS Flex with 1/2" FIP x 1/2" FIP x 36")
S-02-60	(1/2" I.D. SS Flex with 1/2" FIP x 1/2" FIP x 60")

7/16" O.D. Faucet Connector

FULL PORT

Model#	Description
S-03-12	(7/16" O.D. SS Flex with 1/2" FIP x 3/8" Compression x 12")
S-03-16	(7/16" O.D. SS Flex with 1/2" FIP x 3/8" Compression x 16")
S-03-20	(7/16" O.D. SS Flex with 1/2" FIP x 3/8" Compression x 20")
S-03-30	(7/16" O.D. SS Flex with 1/2" FIP x 3/8" Compression x 30")





Solar Field Fabrication Kits - 1/2", 3/4", 1" in 304 and 316L - Insulated & Non-Insulated



Non-Insulated Coils 316L SS

Model #	Description
S6012-60	1/2" Coil 316L - 60' tubing
S6034-60	3/4" Coil 316L - 60' tubing
S6001-60	1" Coil 316L - 60' tubing

Non-Insulated Coils 304 SS

Model #	Description
S5012	1/2" Coil 304 - 50' tubing
S10012	1/2" Coil 304 - 100' tubing
S15012	1/2" Coil 304 - 150' tubing
S5034	3/4" Coil 304 - 50' tubing
S10034	3/4" Coil 304 - 100' tubing
S15034	3/4" Coil 304 - 150' tubing
S501	1" Coil 304 - 50' tubing
S1001	1" Coil 304 - 100' tubing
S1501	1" Coil 304 - 150' tubing

Field Fabrication Tool Kit

Model#	Description
TK12	1/2" Flange Tool, Pipe Cutter, Hammer
TK34	3/4" Flange Tool, Pipe Cutter, Hammer
TK1	1" Flange Tool, Pipe Cutter, Hammer

Stainless Steel Fittings

Model#	Description
SN12	1/2" Nut, Clip, Washer
SN34	3/4" Nut, Clip, Washer
SN1	1" Nut, Clip, Washer

Insulated Coils With Control Wire

Model#	Description
S12C-100-12EP-50	1/2" Coil 304 with 1/2" EPDM Insulation, control wire in 50' tubing
S12C-100-12EP-100	1/2" Coil 304 with 1/2" EPDM Insulation, control wire in 100' tubing
S12C-200-34EP-50	1/2" Coil 304 with 3/4" EPDM Insulation, control wire in 50' tubing
S12C-200-34EP-100	1/2" Coil 304 with 3/4" EPDM Insulation, control wire in 100' tubing
S34C-100-12EP-50	3/4" Coil 304 with 1/2" EPDM Insulation, control wire in 50' tubing
S34C-100-12EP-100	3/4" Coil 304 with 1/2" EPDM Insulation, control wire in 100' tubing
S34C-200-34EP-50	3/4" Coil 304 with 3/4" EPDM Insulation, control wire in 50' tubing
S34C-200-34EP-100	3/4" Coil 304 with 3/4" EPDM Insulation, control wire in 100' tubing
S1C-100-12EP-50	1" Coil 304 with 1/2" EPDM Insulation, control wire in 50' tubing
S1C-100-12EP-100	1" Coil 304 with 1/2" EPDM Insulation, control wire in 100' tubing
S1C-300-34EP-50	1" Coil 304 with 3/4" EPDM Insulation, control wire in 50' tubing
S1C-300-34EP-100	1" Coil 304 with 3/4" EPDM Insulation, control wire in 100' tubing
S1C-300-34EP-300	1" Coil 304 with 3/4" EPDM Insulation, control wire in 300' tubing

Solar Fittings - Brass

All Solar tubes and fittings warranted for 2 years. Insulation warranted for 1 year from date of installation against Manufacturers defect. Manufacturer assumes no responsibility for damages due to improper installation or miss-use of product.

Model#	Description
S12MIP-12	1/2" MIP Fitting for 1/2" tube
S12SWT-12	1/2" Sweat Fitting for 1/2" tube
S34MIP-1	3/4" MIP Fitting for 1" tube
S34MIP-34	3/4" MIP Fitting for 3/4" tube
S34SWT-1	3/4" Sweat Fitting for 1" tube
S34SWT-34	3/4" Sweat Fitting for 3/4" tube
S1MIP-1	1" MIP Fitting for 1" tube
S1SWT-1	1" Sweat Fitting for 1" tube





Falcon Stainless Steel Gas Connectors

ALL COMBINATIONS OF FITTINGS ARE AVAILABLE
 ALL PRODUCTS COME WITH M x F FITTINGS STANDARD
 S1 = ANY COMBINATION OF 1 FITTING AND 1/2" STRAIGHT VALVE
 S2 = ANY COMBINATION OF 1/2" MIP FITTING AND 1/2" FIP STRAIGHT VALVE
 A1 = ANY COMBINATION OF 1 FITTING AND 1/2" ANGLE VALVE
 S3 = ANY COMBINATION OF 1/2" MIP FITTING AND 3/4" FIP STRAIGHT VALVE
 A3 = ANY COMBINATION OF 1/2" MIP FITTING AND 3/4" FIP ANGLE VALVE
 3MA3 = ANY COMBINATION OF 3/4" MIP FITTING AND 3/4" FIP ANGLE VALVE
 3MS3 = ANY COMBINATION OF 3/4" MIP FITTING AND 3/4" FIP STRAIGHT VALVE

3/8" GAS DRYER - NON-COATED

PART NO.	DESCRIPTION
SGC38OD12	SS GAS FLEX 3/8" DIA x 12" WITH FITTINGS
SGC38ODS112	SS GAS FLEX 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 12"
SGC38ODA112	SS GAS FLEX 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 12"
SGC38OD18	SS GAS FLEX 3/8" DIA x 18" WITH FITTINGS
SGC38ODS118	SS GAS FLEX 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 18"
SGC38ODA118	SS GAS FLEX 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 18"
SGC38OD24	SS GAS FLEX 3/8" DIA x 24" WITH FITTINGS
SGC38ODS124	SS GAS FLEX 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 24"
SGC38ODA124	SS GAS FLEX 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 24"
SGC38OD30	SS GAS FLEX 3/8" DIA x 30" WITH FITTINGS
SGC38ODS130	SS GAS FLEX 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 30"
SGC38ODA130	SS GAS FLEX 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 30"
SGC38OD36	SS GAS FLEX 3/8" DIA x 36" WITH FITTINGS
SGC38ODS136	SS GAS FLEX 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 36"
SGC38ODA136	SS GAS FLEX 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 36"
SGC38OD48	SS GAS FLEX 3/8" DIA x 48" WITH FITTINGS
SGC38ODS148	SS GAS FLEX 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 48"
SGC38ODA148	SS GAS FLEX 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 48"

1/2" GAS DRYER - NON-COATED

PART NO.	DESCRIPTION
SGC120D12	SS GAS FLEX 1/2" DIA x 12" WITH FITTINGS
SGC120DS112	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 12"
SGC120DA112	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 12"
SGC120D18	SS GAS FLEX 1/2" DIA x 18" WITH FITTINGS
SGC120DS118	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 18"
SGC120DA118	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 18"
SGC120D24	SS GAS FLEX 1/2" DIA x 24" WITH FITTINGS
SGC120DS124	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 24"
SGC120DA124	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 24"
SGC120D30	SS GAS FLEX 1/2" DIA x 30" WITH FITTINGS
SGC120DS130	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 30"
SGC120DA130	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 30"
SGC120D36	SS GAS FLEX 1/2" DIA x 36" WITH FITTINGS
SGC120DS136	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 36"
SGC120DA136	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 36"
SGC120D48	SS GAS FLEX 1/2" DIA x 48" WITH FITTINGS
SGC120DS148	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 48"
SGC120DA148	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 48"
SGC120D60	SS GAS FLEX 1/2" DIA x 60" WITH FITTINGS
SGC120DS160	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 60"
SGC120DA160	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 60"
SGC120D72	SS GAS FLEX 1/2" DIA x 72" WITH FITTINGS
SGC120DS172	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 72"
SGC120DA172	SS GAS FLEX 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 72"



Where Quality Flows In Your Direction



Falcon Stainless Steel Gas Connectors



5/8" GAS RANGE - NON-COATED

PART NO.	DESCRIPTION
SGC58OD12	SS GAS FLEX 5/8" DIA x 12" WITH FITTINGS x 12"
SGC58OD3MS312	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 12"
SGC58ODS212	SS GAS FLEX 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 12"
SGC58ODS312	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 12"
SGC58ODA312	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 12"
SGC58OD3MA312	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 12"
SGC58OD18	SS GAS FLEX 5/8" DIA x 18" WITH FITTINGS x 18"
SGC58OD3MS318	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 18"
SGC58ODS218	SS GAS FLEX 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 18"
SGC58ODS318	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 18"
SGC58ODA318	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 18"
SGC58OD3MA318	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 18"
SGC58OD24	SS GAS FLEX 5/8" DIA x 24" WITH FITTINGS
SGC58OD3MS324	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 24"
SGC58ODS224	SS GAS FLEX 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 24"
SGC58ODS324	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 24"
SGC58ODA324	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 24"
SGC58OD3MA324	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 24"
SGC58OD30	SS GAS FLEX 5/8" DIA x 30" WITH FITTINGS
SGC58OD3MS330	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 30"
SGC58ODS330	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 30"
SGC58ODS230	SS GAS FLEX 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 30"
SGC58ODA330	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 30"
SGC58OD3MA330	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 30"
SGC58OD36	SS GAS FLEX 5/8" DIA x 36" WITH FITTINGS
SGC58OD3MS336	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 36"
SGC58ODS336	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 36"
SGC58ODS236	SS GAS FLEX 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 36"
SGC58ODA336	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 36"
SGC58OD3MA336	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 36"
SGC58OD48	SS GAS FLEX 5/8" DIA x 48" WITH FITTINGS
SGC58OD3MS348	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 48"
SGC58ODS248	SS GAS FLEX 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 48"
SGC58ODS348	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 48"
SGC58ODA348	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 48"
SGC58OD3MA348	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 48"
SGC58OD60	SS GAS FLEX 5/8" DIA x 60" WITH FITTINGS
SGC58OD3MS360	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 60"
SGC58ODS360	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 60"
SGC58ODS260	SS GAS FLEX 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 60"
SGC58ODA360	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 60"
SGC58OD3MA360	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 60"
SGC58OD72	SS GAS FLEX 5/8" DIA x 72" WITH FITTINGS
SGC58OD3MS372	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 72"
SGC58ODS272	SS GAS FLEX 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 72"
SGC58ODS372	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 72"
SGC58ODA372	SS GAS FLEX 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 72"
SGC58OD3MA372	SS GAS FLEX 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 72"

All Falcon gas connectors (coated and uncoated) are compliant to the following Codes and Standards:

Complies with the Following Standards:
ANSI Z21.24/CSA 6.10-2006,
Connectors for Gas Appliances

ANSI Z21.24a/CSA 6.10a-2009,
Addenda A - Connectors for Gas Appliances

ANSI Z21.75/CSA 6.27-2006,
Outdoor Gas Appliances/Mfd Homes

ANSI Z21.75a/CSA 6.27a-2009,
Addenda A - Outdoor Gas Appliances/
Mfd Homes

Complies with the Following Codes:
2012 and 2009 International
Plumbing Code® (IFGC)

2012 and 2009 International
Residential Code® (IRC)

2012 and 2009 Uniform
Plumbing Code® (UPC)

BTU Rating

Connector Minimum Flow Capacity - **For Natural Gas** (per ANSI Z21.24/CSA 6.10 & ANSI Z21.75/CSA 6.27)
Straight Length Capacity - BTU per Hr 0.64 SG., 1000 BTU per Cu. Ft. at 0.5 inch Water Column (124 Pa) Pressure Drop

Series	Nominal OD (in)	Nominal ID (in)	12"	18"	24"	30"	36"	48"	60"	72"
3/8"	3/8"	1/4"	48,000	43,800	40,000	36,400	33,400	28,300	24,900	23,100
1/2"	1/2"	3/8"	102,000	93,100	85,000	77,100	71,100	60,500	53,200	49,100
5/8"	5/8"	1/2"	180,000	164,200	150,000	136,000	125,000	106,000	93,200	86,000
1"	1"	3/4"	349,000	318,500	290,500	270,000	255,900	215,000	197,400	173,900

Connector Minimum Flow Capacity - **For Propane Gas** (per ANSI Z21.24/CSA 6.10 & ANSI Z21.75/CSA 6.27)
Straight Length Capacity - BTU per Hr 1.55 SG., 2500 BTU per Cu. Ft. at 0.5 inch Water Column (124 Pa) Pressure Drop

Series	Nominal OD (in)	Nominal ID (in)	12"	18"	24"	30"	36"	48"	60"	72"
3/8"	3/8"	1/4"	76,800	70,080	64,000	58,240	53,440	45,280	39,840	36,960
1/2"	1/2"	3/8"	163,200	148,960	136,000	123,360	113,760	96,800	85,120	78,560
5/8"	5/8"	1/2"	288,000	262,720	240,000	217,600	200,000	169,600	149,120	137,600
1"	1"	3/4"	558,400	509,600	465,440	432,800	409,440	344,000	315,840	278,240

Note: When using 0.2 water column pressure drop, capacity can be determined by multiplying the values above by 0.632 (for both natural and propane gas). For capacities at other than noted, contact Falcon Stainless Inc. at 1-800-814-8444



Where Quality Flows In Your Direction



Falcon Stainless Steel Gas Connectors

3/8" GAS DRYER - COATED

PART NO.	DESCRIPTION
SGC38ODC12	POLYMER COATED SS 3/8" DIA x 12" WITH FITTINGS
SGC38ODS1C12	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 12"
SGC38ODA1C12	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 12"
SGC38ODC18	POLYMER COATED SS 3/8" DIA x 18" WITH FITTINGS
SGC38ODS1C18	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 18"
SGC38ODA1C18	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 18"
SGC38ODC24	POLYMER COATED SS 3/8" DIA x 24" WITH FITTINGS
SGC38ODS1C24	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 24"
SGC38ODA1C24	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 24"
SGC38ODC30	POLYMER COATED SS 3/8" DIA x 30" WITH FITTINGS
SGC38ODS1C30	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 30"
SGC38ODA1C30	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 30"
SGC38ODC36	POLYMER COATED SS 3/8" DIA x 36" WITH FITTINGS
SGC38ODS1C36	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 36"
SGC38ODA1C36	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 36"
SGC38ODC48	POLYMER COATED SS 3/8" DIA x 48" WITH FITTINGS
SGC38ODS1C48	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 48"
SGC38ODA1C48	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 48"
SGC38ODC60	POLYMER COATED SS 3/8" DIA x 60" WITH FITTINGS
SGC38ODS1C60	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 60"
SGC38ODA1C60	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 60"
SGC38ODC72	POLYMER COATED SS 3/8" DIA x 72" WITH FITTINGS
SGC38ODS1C72	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 72"
SGC38ODA1C72	POLYMER COATED SS 3/8" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 72"

3/8" FIREPLACE - COATED

PART NO.	DESCRIPTION
SGC38ODBC12	BLACK POLYMER COATED SS 3/8" DIA x 12" WITH BLACK FITTINGS
SGC38ODBC18	BLACK POLYMER COATED SS 3/8" DIA x 18" WITH BLACK FITTINGS
SGC38ODBC24	BLACK POLYMER COATED SS 3/8" DIA x 24" WITH BLACK FITTINGS

1/2" GAS DRYER - COATED

PART NO.	DESCRIPTION
SGC12ODC12	POLYMER COATED SS 1/2" DIA x 12" WITH FITTINGS
SGC12ODS1C12	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 12"
SGC12ODA1C12	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 12"
SGC12ODC18	POLYMER COATED SS 1/2" DIA x 18" WITH FITTINGS
SGC12ODS1C18	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 18"
SGC12ODA1C18	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 18"
SGC12ODC24	POLYMER COATED SS 1/2" DIA x 24" WITH FITTINGS
SGC12ODS1C24	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 24"
SGC12ODA1C24	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 24"
SGC12ODC30	POLYMER COATED SS 1/2" DIA x 30" WITH FITTINGS
SGC12ODS1C30	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 30"
SGC12ODA1C30	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 30"
SGC12ODC36	POLYMER COATED SS 1/2" DIA x 36" WITH FITTINGS
SGC12ODS1C36	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 36"
SGC12ODA1C36	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 36"
SGC12ODC48	POLYMER COATED SS 1/2" DIA x 48" WITH FITTINGS
SGC12ODS1C48	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 48"
SGC12ODA1C48	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 48"
SGC12ODC60	POLYMER COATED SS 1/2" DIA x 60" WITH FITTINGS
SGC12ODS1C60	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 60"
SGC12ODA1C60	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 60"
SGC12ODC72	POLYMER COATED SS 1/2" DIA x 72" WITH FITTINGS
SGC12ODS1C72	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 72"
SGC12ODA1C72	POLYMER COATED SS 1/2" DIA x 1/2" MIP x 1/2" FIP ANGLE VALVE x 72"

1/2" FIREPLACE - COATED

PART NO.	DESCRIPTION
SGC12ODBC12	BLACK POLYMER COATED SS 1/2" DIA x 12" WITH BLACK FITTINGS
SGC12ODBC18	BLACK POLYMER COATED SS 1/2" DIA x 18" WITH BLACK FITTINGS
SGC12ODBC24	BLACK POLYMER COATED SS 1/2" DIA x 24" WITH BLACK FITTINGS





Falcon Stainless Steel Gas Connectors



5/8" GAS RANGE - COATED

PART NO.	DESCRIPTION
SGC58ODC12	POLYMER COATED SS 5/8" DIA x 12" WITH FITTINGS
SGC58OD3MS3C12	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 12"
SGC58ODS2C12	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 12"
SGC58ODS3C12	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 12"
SGC58ODA3C12	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 12"
SGC58OD3MA3C12	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 12"
SGC58ODC18	POLYMER COATED SS 5/8" DIA x 18" WITH FITTINGS
SGC58OD3MS3C18	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 18"
SGC58ODS2C18	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 18"
SGC58ODS3C18	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 18"
SGC58ODA3C18	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 18"
SGC58OD3MA3C18	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 18"
SGC58ODC24	POLYMER COATED SS 5/8" DIA x 24" WITH FITTINGS
SGC58OD3MS3C24	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 24"
SGC58ODS2C24	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 24"
SGC58ODS3C24	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 24"
SGC58ODA3C24	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 24"
SGC58OD3MA3C24	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 18"
SGC58ODC30	POLYMER COATED SS 5/8" DIA x 30" WITH FITTINGS
SGC58OD3MS3C30	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 30"
SGC58ODS2C30	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 30"
SGC58ODS3C30	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 30"
SGC58ODA3C30	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 30"
SGC58OD3MA3C30	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 30"
SGC58ODC36	POLYMER COATED SS 5/8" DIA x 36" WITH FITTINGS
SGC58OD3MS3C36	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 36"
SGC58ODS2C36	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 36"
SGC58ODS3C36	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 36"
SGC58ODA3C36	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 36"
SGC58OD3MA3C36	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 36"
SGC58ODC48	POLYMER COATED SS 5/8" DIA x 48" WITH FITTINGS
SGC58OD3MS3C48	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 48"
SGC58ODS2C48	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 48"
SGC58ODS3C48	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 48"
SGC58ODA3C48	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 48"
SGC58OD3MA3C48	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 48"
SGC58ODC60	POLYMER COATED SS 5/8" DIA x 60" WITH FITTINGS
SGC58OD3MS3C60	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 60"
SGC58ODS2C60	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 60"
SGC58ODS3C60	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 60"
SGC58ODA3C60	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 60"
SGC58OD3MA3C60	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 60"
SGC58ODC72	POLYMER COATED SS 5/8" DIA x 72" WITH FITTINGS
SGC58OD3MS3C72	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP STRAIGHT VALVE x 72"
SGC58ODS2C72	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 1/2" FIP STRAIGHT VALVE x 72"
SGC58ODS3C72	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP STRAIGHT VALVE x 72"
SGC58ODA3C72	POLYMER COATED SS 5/8" DIA x 1/2" MIP x 3/4" FIP ANGLE VALVE x 72"
SGC58OD3MA3C72	POLYMER COATED SS 5/8" DIA x 3/4" MIP x 3/4" FIP ANGLE VALVE x 72"

1" TANKLESS WATER HEATER - MOBILE HOME - COATED

PART NO.	DESCRIPTION
SGC1ODC12	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x 12"
SGC1OD1"C12	POLYMER COATED SS 1" DIA x 1" MIP x 1" FIP x 12"
SGC1ODS3C12	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x Valve x 12"
SGC1ODS3F/P12	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x Full Port Valve x 12"
SGC1ODC18	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x 18"
SGC1OD1"C18	POLYMER COATED SS 1" DIA x 1" MIP x 1" FIP x 18"
SGC1ODS3C18	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x Valve x 18"
SGC1ODS3F/P18	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x Full Port Valve x 18"
SGC1ODC24	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x 24"
SGC1OD1"C24	POLYMER COATED SS 1" DIA x 1" MIP x 1" FIP x 24"
SGC1ODS3C24	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x Valve x 24"
SGC1ODS3F/P24	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x Full Port Valve x 24"
SGC1ODC36	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x 36"
SGC1OD1"C36	POLYMER COATED SS 1" DIA x 1" MIP x 1" FIP x 36"
SGC1ODS3C36	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x Valve x 36"
SGC1ODS3F/P36	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x Full Port Valve x 36"
SGC1ODC48	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x 48"
SGC1OD1"MFC48	POLYMER COATED SS 1" DIA x 1" MIP x 1" FIP x 48"
SGC1ODS3C48	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x Valve x 48"
SGC1ODS3F/P48	POLYMER COATED SS 1" DIA x 3/4" MIP x 3/4" FIP x Full Port Valve x 48"





Falcon Stainless Steel Connector Fittings - Gas Valves and Tankless Water Heater Installation Kit

GAS CONNECTOR FITTINGS

PART NO.	DESCRIPTION
PS1	3/8" FLARE x 3/8" FIP
PS2	3/8" FLARE x 1/2" FIP
PS3	1/2" FLARE x 3/8" FIP
PS4	1/2" FLARE x 1/2" FIP
PS5	1/2" FLARE x 3/4" FIP
PS6	5/8" FLARE x 1/2" FIP
PS7	5/8" FLARE x 3/4" FIP
PS8	1" FLARE x 3/4" FIP
PS9	1" FLARE x 1" FIP
PS10	3/8" FLARE x 3/8" MIP (TAPPED 1/4" FIP)
PS11	3/8" FLARE x 1/2" MIP (TAPPED 3/8" FIP)
PS12	1/2" FLARE x 3/8" MIP (TAPPED 1/4" FIP)
PS13	1/2" FLARE x 1/2" MIP (TAPPED 3/8" FIP)
PS14	1/2" FLARE x 3/4" MIP (TAPPED 1/2" FIP)
PS15	5/8" FLARE x 1/2" MIP (TAPPED 3/8" FIP)
PS16	5/8" FLARE x 3/4" MIP (TAPPED 1/2" FIP)
PS17	1" FLARE x 3/4" MIP (TAPPED 1/2" FIP)
PS18	1" FLARE x 1" MIP (TAPPED 3/4" MIP)

GAS VALVES

PART NO.	DESCRIPTION
BS138fl	STRT BALL VALVE 3/8" FLARE x 1/2" FIP
BS112f	STRT BALL VALVE 1/2" FLARE x 1/2" FIP
BS115-16fl	STRT BALL VALVE 5/8" FLARE x 1/2" FIP
BS115-15fl/fip	STRT BALL VALVE 5/8" FLARE x 3/4" FIP
BS112fip	STRT BALL VALVE 1/2" FIP x 1/2" FIP
BS134fip	STRT BALL VALVE 3/4" FIP x 3/4" FIP
BS134fipf/p	STRT BALL VALVE 3/4" FIP x 3/4" FIP Full Port
BA238	ANGLE BALL VALVE 3/8" FLARE x 1/2" FIP
BA212	ANGLE BALL VALVE 1/2" FLARE x 1/2" FIP
BA21516	ANGLE BALL VALVE 5/8" FLARE x 3/4" FIP

TANKLESS WATER HEATER CONNECTION KIT W/VALVE

PART NO.	DESCRIPTION
TWH-SWT-18	Single Union Service Valve Set 18" High Flow BTU Gas Connection W/ 2ea. 24" 3/4" x Sweat Stainless Steel Connectors; 1 ea. Relief Valve.
TWH-SWT-24	Single Union Service Valve Set 24" High Flow BTU Gas Connection W/ 2ea. 24" 3/4" x Sweat Stainless Steel Connectors; 1 ea. Relief Valve.
TWH-FF-18	Single Union Service Valve Set 18" High Flow BTU Gas Connection W/ 2ea. 24" 3/4" Fip x 3/4" Fip Nut x Nut Stainless Steel Connectors; 1 ea. Relief Valve.
TWH-FF-24	Single Union Service Valve Set 24" High Flow BTU Gas Connection W/ 2ea. 24" 3/4" Fip x 3/4" Fip Nut x Nut Stainless Steel Connectors; 1 ea. Relief Valve.



Where Quality Flows In Your Direction

Warranty

Falcon Stainless, Inc. warrants its products against manufacturers defect for the lifetime of the installation. Should a Falcon Stainless steel corrugated water or gas connector be defective, (i.e., tube failure, pinhole, cracks, or bursts) it must be returned to Falcon Stainless, Inc., directly, and it shall be replaced at no charge.

Ultimate responsibility for compliance with local codes rests entirely with purchaser and/or installer. Company assumes no responsibility for failure due to improper installation. Company assumes no responsibility for damages caused by errors in installation. Falcon Stainless, Inc. does not warranty the installation or the installer. Under no circumstances will Falcon Stainless, Inc. be liable for mold remediation, labor or consequential damages to property, real or personal.

This Warranty covers use in exposed and readily accessible locations, and does not cover direct chemical or solvent contact, misuse or abuse of product.

Falcon Stainless will not be responsible for damage to washers caused by sharp or irregular mating surfaces which may cut into and damage the washer and compromising the seal of water connectors.

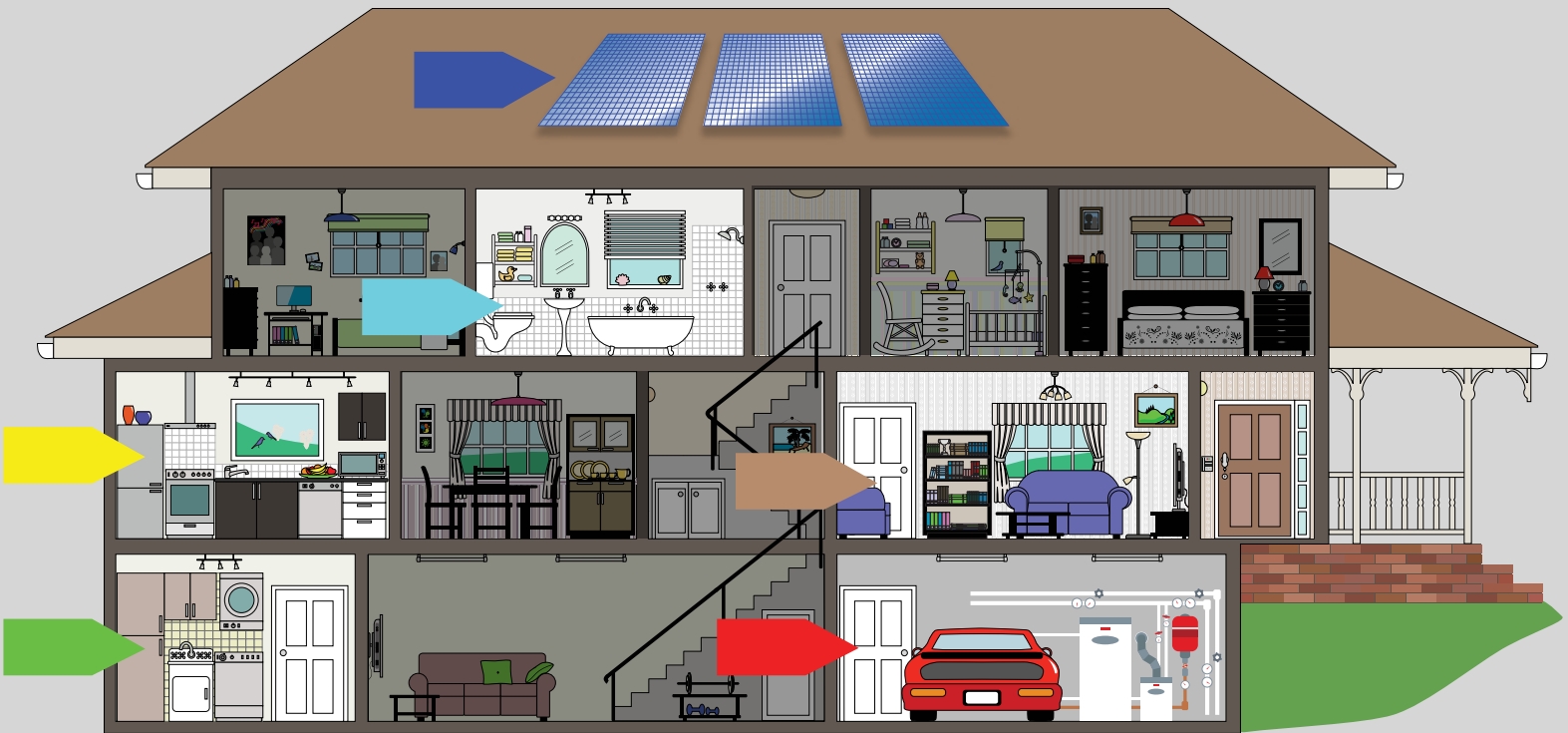


Top 20 Reasons to Use Flexible Corrugated Stainless Steel Water & Gas Connectors made by Falcon Stainless

Water heaters, water treatment/purification/softening/RO/UV, faucets, toilets, fireplaces, clothes dryers, ovens, cooktops, ranges and boilers all need reliable flexible water and/or gas connectors that won't crimp, kink, burst or leak and provide optimum flow.

Here are the Top Twenty reasons to use Falcon Stainless' flexible CSS connectors:

- Falcon introduced CSS to the US Market way back in the early 1980's!
- Ease & variety of configurations save time and money on installation.
- Largest inner diameter for Highest GPM/BTU in the Industry.
- Falcon 3/4" FF and SWC34 Models Flow approximately 134% More Than Braided Connectors and 17% More Than Copper & 30% More than other copy-cat brands of CSS!
- Will not discolor, corrode or rust!
- No galvanic effect with CSS so No dielectric union needed!
- Water Connectors available in sizes from 3/8" To 2" I.D in various lengths & configurations.
- Gas Connectors available in sizes from 3/8" OD to 1" OD in various lengths & fittings.
- Burst pressure rated up to 2200 psi on water connectors.
- Stronger and more flexible than copper water connectors.
- Lifetime Warranty against manufacturers defect for the Lifetime of the installation! (strongest Warranty in the Industry)
- Exemplary Customer Service from the Customer Centric Company!
- Daily FedEx Shipping M-F for orders placed and received by Falcon before 2:30 pm
- Innovative Designs available at no other company – Proprietary Connections
- High Temp Chlorine/Chloramine/Ozone resistant NSF Listed Washer Material
- Only Falcon makes a CSS flex with Copper Sweat (dual purpose: solder over copper pipe or cut and insert into ball valve! Available in 3/4" AND 1"!
- Only Falcon makes a toilet connector with no plastic parts.
- Only Falcon partnered with John Guest for their proprietary Push-To-Connect Technology on a CSS tube in 1/2", 3/4" and 1" configurations.
- All products meet or exceed Standards and Code requirements and are listed by ICC-ES PMG compliant to: AB1953 (Low Lead Certified), ASME A112.18.6, CSA, NSF 61, UPC, IPC, IRC, IMC, with special Approvals in the Commonwealth of Massachusetts (gas), State of Wisconsin, Minnesota and S.Texas. Specified by School Districts and Prisons in CA and TX and by Contractors and Water Treatment Dealers throughout the USA, Canada, and Australia and New Zealand, and are WaterMark approved to ATS 5200.489-2009
- For New Construction, Remodeling and Repair Markets! We are the experts!



- Bathroom: faucet and toilet connectors and POU water heater connectors
- Kitchen: faucet, cooktop, stove, oven/range, ice maker connectors, POU water treatment connectors
- Garage: water heater and water treatment connectors
- Laundry Room: dryer connectors, faucet connectors
- Roof: Solar connectors and coils
- Living Room/Family Room: Fireplace connectors





FALCON STAINLESS INC.

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