



**MULTI FITTINGS**  
HIGHER STANDARDS™

# PVC FITTINGS FOR **WATER & SEWER** SYSTEMS 4" – 60"



Fabricated & Molded SDR35  
Gasketed Sewer Fittings  
Heavy Wall (SDR26)  
Gasketed Sewer Fittings  
CIOD DR18  
Non-Pressure Fittings

Blue Brute Fittings – AWWA C907  
CIOD Molded Pressure Fittings  
AWWA C900 CIOD Fittings  
Gasketed DWV CL160  
Profile & Ribbed Fittings  
Vanstone Flanges

[www.multifittings.com](http://www.multifittings.com)



## The Most Comprehensive Line of Fittings and The Support You Need

Multi Fittings offers a complete product range that spans both pressure and gravity applications, backed by technical and service support that is crucial for success with today's demanding projects and tight timelines.

### QUALITY

We manufacture products to meet ASTM, AWWA and other applicable standards, but our commitment to quality does not stop there. Multi Fittings works with various certification agencies, including NSF, UL, FM and CSA, to achieve third-party certification. Markings on our fittings verify that quality is monitored by recognized agencies that regularly visit our plants and test products for compliance to standards.



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# TRENCH TOUGH PLUS™

SDR35 GASKETED SEWER FITTINGS | 4" – 60"



## SDR35 Molded Fittings

The heart of our product range is the Trench Tough Plus™ gasketed sewer fitting. These reliable, proven sewer fittings are available in most common configurations up to 18" in diameter. Trench Tough Plus™ fittings are tested to withstand 15 psi hydrostatic pressure as well as -10.8 psi vacuum pressure, with all testing third-party certified.

## SDR35 Fabricated Fittings

Our fabricated fittings are designed to convey sanitary and industrial waste, storm water runoff and other related applications. Our SDR35 sewer fittings conform to ASTM D3034 and F679 requirements respectively. Our fittings are designed and manufactured for maximum performance in the most demanding environments of modern municipal wastewater systems, residential wastewater control and other non-pressure applications.



## SDR35 TYPICAL APPLICATIONS:

- Sanitary & Storm Lateral Connections
- Parking Lot Drainage
- Septic Fields
- Roof & Foundation Drains
- Wastewater & Sewage Collection

# HEAVY WALL (SDR26)

GASKETED SEWER FITTINGS | 4" – 36"



## SDR26 Molded Fittings

Multi Fittings offers one of the most extensive ranges of molded Heavy Wall products with some configurations molded up to 12" in diameter. A distinctive gray gasket identifies these high-quality fittings, which, like Trench Tough Plus sewer fittings, are both pressure and vacuum tested to ensure optimal joint integrity.

## SDR26 Fabricated Fittings

Our fabricated fittings are designed to convey sanitary and industrial waste, storm water runoff and other related applications. Our SDR26 sewer fittings conform to ASTM D3034 and F679 requirements respectively. Our fittings are designed and manufactured for maximum performance in the most demanding environments of modern municipal wastewater systems, residential wastewater control and other non-pressure applications.



## SDR26 TYPICAL APPLICATIONS:

- Sanitary & Storm Lateral Connections
- Parking Lot Drainage
- Septic Fields
- Roof & Foundation Drains
- Wastewater & Sewage Collection

# SEWER BRUTE®

CIOD DR18 NON-PRESSURE FITTINGS | 4" – 30"

## DR18 CIOD Non-Pressure Sewer Fittings

For those areas that require the heaviest wall possible for sewer installations, Multi Fittings offers a wide range of molded and fabricated DR18 sewer fittings. As one of the very few manufacturers to mold DR18 fittings, Multi Fittings offers some of the most common configurations molded up to 12" in diameter.



## DR18 CIOD Non-Pressure Fabricated Sewer Fittings

Multi Fittings fabricated fittings are manufactured as a robust and corrosion-resistant alternative to cast iron piping systems. Our fabricated fittings have a dimensional ratio equal to or greater than that of the pipe from which they are fabricated. Our DR18 CIOD Non-Pressure fittings are gasketed "push-on" joint fittings with Rieber Elastomeric gaskets. Our fittings are engineered for use in some of the harshest drainage and non-pressure PVC piping environments.

Multi Fittings DR18 CIOD Non-Pressure Fabricated PVC fittings are ideal for conveying municipal sanitary & industrial wastes and storm water run-off in gravity flow, non-pressure applications. DR18 CIOD Non-Pressure drainage piping systems are most commonly installed in areas of high water tables and extremely deep burials.

Multi Fittings DR18 CIOD Non-Pressure fittings conform to and are designed for precisely connecting and marrying CIOD piping systems.

## TYPICAL APPLICATIONS:

- Deep Burial Sewer Systems
- Wastewater & Sewage Collection
- Gravity Drainage of Sewage
- Surface Water Gravity Drainage
- Sanitary & Storm Lateral Connections

\* DR25 wall thickness and solvent weld end connections available upon request





# BLUE BRUTE<sup>®</sup>

## AWWA C900 & AWWA C907 PRESSURE FITTINGS | 4" – 60"



### AWWA C907 CIOD Molded Pressure Fittings

Blue Brute fittings are a non-corroding alternative to cast or ductile iron fittings. Municipalities enjoying the corrosion-free longevity of PVC pipe can now remove the cast iron "Achilles Heel" of their water systems. These high-quality fittings are fully certified by UL and CSA and are available molded up to 12". Molded anchor tees (hydrant tees) are the most recent addition to this range.



### AWWA C900 CIOD Fabricated Fittings

Multi Fittings fabricated C900 fittings are designed as a robust and corrosion-resistant alternative to cast or ductile iron fittings.

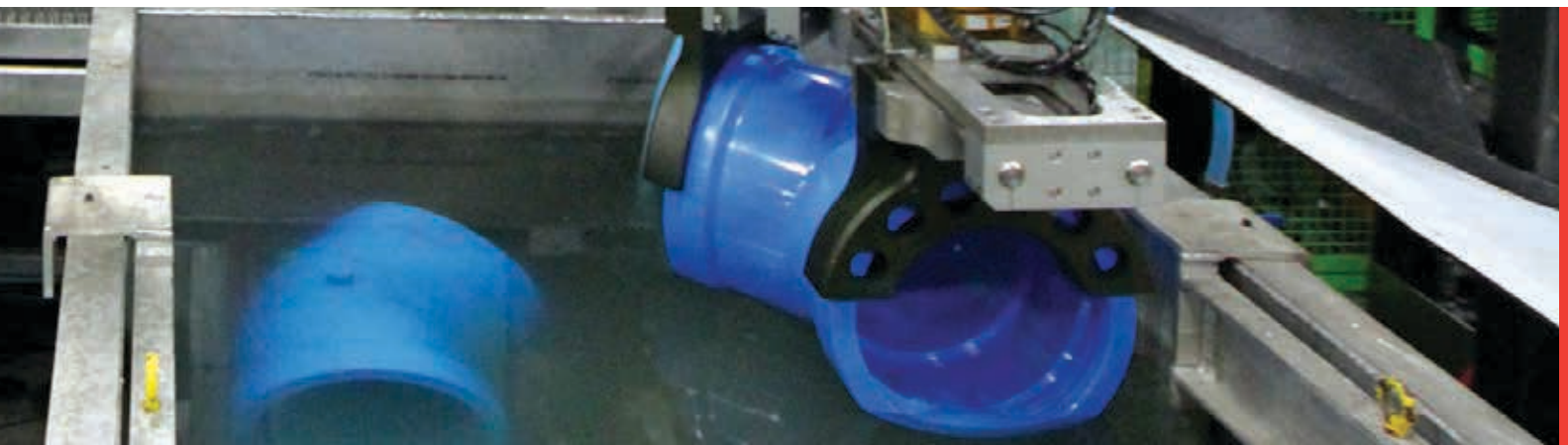
Our fabricated PVC CIOD fittings have a dimensional ratio equal to or greater than that of the pipe from which they are fabricated. Our fabricated fittings shall be manufactured from segments of PVC pipe bonded together conforming to the requirements of AWWA C900. Our C900 fittings are manufactured with both gasketed bell "push-on" joints and socketed solvent-weld joints. Our fittings are engineered for use in higher-pressure water systems and low-pressure sewer force main systems.



Nitrile gaskets are available in AWWA C907 Molded Pressure fittings for contaminated soil applications where a chemically resistant gasket is necessary.

### TYPICAL APPLICATIONS:

- Municipal Water Mains
- Industrial Process Lines
- Sewer and Force Mains
- Irrigation



## GASKETED DWV CL160 | 4" – 12"



Multi Fittings fabricated fittings for IPS Class 160 Drainage Piping Systems are manufactured and offered in Iron Pipe Size (IPS) diameters 4" through 12". Our fittings are designed and fabricated to achieve maximum performance in some of the harshest environments. Multi Fittings's IPS CL160 fabricated fittings are produced from Class 160 pipe which meets or exceeds all of the specifications of ASTM D2241.

Our fabricated IPS drainage & non-pressure fittings are gasketed "push-on" joint fittings with Rieber or G-Style gasket options offered. These gaskets are produced and installed allowing the fitting to precisely accept and marry IPS PVC Pipe, fitting Standard Dimension Ratios (SDR) 26.

Multi Fittings's fabricated CL160 DWV Drainage fittings play a critical and significant role in meeting the growing and ever-important demand on environmentally-sound water drainage piping & collections systems.

### TYPICAL APPLICATIONS:

- Gravity Drainage of Sewage
- Surface Water Gravity Drainage
- Sanitary & Storm Lateral Connections
- Area & Roof Drainage
- Parking Lot Drainage

## PROFILE & RIBBED (CORRUGATED) FITTINGS | 8" – 36"



Multi Fittings fabricated PVC Fittings for Open or Closed Profile PVC Sewer Pipe are available for gravity flow sanitary or storm water applications. Specific options of Profile PVC Pipe are ASTM F794 (Ultra-Rib), ASTM F949 (Double-Wall Corrugated) and ASTM F1803 (Closed Profile).

Appropriate gaskets will also be supplied with the fittings after customer specifies the specific profile pipe system being used. Our line of fittings includes tees, wyes, crosses, bends, manhole adapters, couplers, plugs, and many others.

### TYPICAL APPLICATIONS:

- Sanitary Sewer Systems
- Storm & Drainage Systems
- Culvert Piping

## VANSTONE FLANGES | 4" – 36"



The Multi Fittings product line includes fabricated Vanstone style flanges for almost any application. Flanges are available in all standard PVC sizes covering Schedule 40 & 80 along with IPS class, Sewer, C900 and PIP pipe. Our vast line of Vanstone flanges, including Socket, Spigot, and Gasket joint options make it possible to mate any combination of the above products in both pressure and/or drainage applications.

### TYPICAL APPLICATIONS:

- Material Transitions
- Valve Connections
- Pump Connections
- Water Treatment Plants
- Agricultural Applications
- Industrial Applications
- Water Distribution Systems

## PVC SOLVENT WELD FITTINGS – PLUMBING SYSTEMS

### SDR35 Solvent Weld Sewer Fittings



Molded and Fabricated Solvent Weld Sewer Fittings: Fittings are made from superior quality PVC and are injection molded or fabricated using the most advanced technology available.

- Molded available in 3" – 12" diameter
- Fabricated available in 8" – 36" diameter
- ASTM D3034

### Schedule 40 DWV Fittings



- Molded PVC DWV fittings, available in 4" – 12" diameter
- Fabricated PVC DWV fittings, available in 8" – 24" diameter

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**WARRANTY:** All of the company's Products are guaranteed against defects resulting from faulty workmanship or materials. The Company will replace, free of charge, including shipping charges for the replacement Products, any Products which are found to be defective in workmanship or material, provided that the following conditions are met:

- a) the Company is promptly notified in writing of such defect immediately upon discovery of same, and the defective Product is promptly returned to the Company;
- b) the defect is not due, without limitation, to faulty installation, misalignment of Products, vibration, ordinary wear and tear, corrosion, erosion, U.V. degradation, incompatible lubricants, pastes and thread sealants, unusual pressure surges or pulsation, water hammer, temperature shocking, or fouling; and
- c) the Products have not been altered or modified after leaving the Company's premises.  
The warranty period can be specifically limited for certain Products as stated in writing in the Company's literature.  
The Company will not allow claims for labor, materials and/or other expenses required to replace the defective Product, or to repair any damage resulting from the use thereof. The Company disclaims any responsibility for the Purchaser's calculations, product drawings or engineering design specifications. The Company's liability is limited to the purchase price applicable to the product.

It is agreed and understood that the Company's liability in respect to the sale is strictly limited to the replacement of Products as hereinbefore specified and that the Company shall not, in any event, be liable for any damages whether for the loss of use or business interruption or any other claim for incidental, consequential, special or punitive damages. There is no warranty, condition or representation of any nature whatsoever, expressed or implied, by statute or otherwise, except as herein contained, and the Company disclaims any implied warranties of merchantability and/or fitness of its Products for a special purpose.

This literature is published in good faith and is believed to be reliable. However Multi Fittings does not represent and/or warrant in any manner the information and suggestions contained in this brochure. Data presented is the result of laboratory tests and field experience.

Multi Fittings maintains a policy of ongoing product improvement. This may result in modifications of features and/or specifications without notice.



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