Blue Brute fittings are injection molded and are even tougher than the pipe. Blue Brute fittings have a wall thickness 25% greater than DR18 pipe, and some custom-made fabricated fittings are wrapped with a tough layer of fiberglass for extra protection.

APPLICATIONS

- Municipal Water Systems
- Fire Lines
- Forcemains
- Industrial Lines
 Irrigation Lines

STANDARDS











ADVANTAGES

Corrosion-Proof Performance

Blue Brute systems are immune to corrosion from aggressive soils and galvanic action.

Superior Hydraulics

The glass-like finish of PVC reduces friction losses and eliminates the tuberculation common in iron pipes. As a result, pumping costs are reduced and water quality is maintained.

Strength

A thicker bell results in a more robust fitting.

Gasket Options

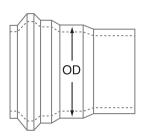
All Blue Brute fittings are shipped with standard gaskets that accept cast-iron-sized PVC pipe. Transition gaskets for IPS-sized pipe are an option for all sizes. For applications where fittings must be buried in soil with hydrocarbon contamination, Nitrile gaskets are available.

Saves Time & Money

A consistent O.D. for each size simplifies the restraint selection. Each fitting is labeled with the O.D. information for easy identification and restraint selection.



PRODUCT SELECTION CHART - PC/PR 235 psi (1620 kPa)



Bell OD for Joint Restraint Selection

Size		Min.	Max.
4"	100 mm	5.44"	5.61"
6"	150 mm	7.84"	8.03"
8"	200 mm	10.29"	10.55"
10"	250 mm	12.69"	12.96"
12"	300 mm	15.07"	15.46"







4	100	073105
6	150	073106
8	200	073107
10	250	073108
12	300	073109

45° Elbow B x B



6 150 073121 8 200 073122 10 250 073123 12 300 073124	4	100	0/3120
10 250 073123	6	150	073121
10 200 0,0120	8	200	073122
12 300 073124	10	250	073123
	12	300	073124

90° Elbow B x B



4	100	073150
6	150	073151
8	200	073152
10	250	373012
12	300	373013

DR18, 5° CIOD Bend



	(6	150	273076
		8	200	273077
	* 1	10	250	273078
	* 1	12	300	273079



^{*} Denotes Fabricated Fitting