

BLUE BRUTE FITTINGS

4" - 12" (100mm - 300mm)
PV/PR 235psi

BLUE BRUTE

Blue Brute fittings are injection molded and are even tougher than the pipe. Injection molded 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
- Industrial Lines
- Forcemains
- Irrigation Lines

STANDARDS



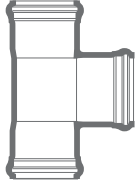
ADVANTAGES

- 1 Corrosion-Proof Performance**
Blue Brute systems are immune to corrosion from aggressive soils and galvanic action.
- 2 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.
- 3 Strength**
A thicker bell results in a more robust fitting.
- 4 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.
- 5 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)

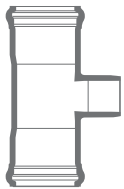
Dimension		Product Code
inches	mm	

Tee B x B x B



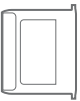
4 x 4 x 4	100 x 100 x 100	073285
6 x 6 x 4	150 x 150 x 100	073241
6 x 6 x 6	150 x 150 x 150	073286
8 x 8 x 4	200 x 200 x 100	073242
8 x 8 x 6	200 x 200 x 150	073243
8 x 8 x 8	200 x 200 x 200	073287
10 x 10 x 4	250 x 250 x 100	273239
10 x 10 x 6	250 x 250 x 150	273244
10 x 10 x 8	250 x 250 x 200	273250
10 x 10 x 10	250 x 250 x 250	273288
12 x 12 x 4	300 x 300 x 100	273727
12 x 12 x 6	300 x 300 x 150	273245
12 x 12 x 8	300 x 300 x 200	273246
12 x 12 x 10	300 x 300 x 250	273247
12 x 12 x 12	300 x 300 x 300	273289

Hydrant Tee B x B x B



10 x 10 x 6	250 x 250 x 150	273989
12 x 12 x 6	300 x 300 x 150	273070

Reducing Adapter (Bell x Spigot)



6 x 4	150 x 100	073211
8 x 6	200 x 150	073212
10 x 8	250 x 200	273213
12 x 10	300 x 250	073214

Coupling with Stop B x B

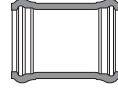


4	100	073030
6	150	073031
8	200	073032
10*	250	273532
12*	300	273533

* One-piece machined coupling.
Note: 3/4" (20mm) Taps to 2" (50mm).
Taps: AWWA Thread

Dimension		Product Code
inches	mm	

Repair Coupling B x B



4	100	073404
6	150	073406
8	200	073408
10	250	273529
12	300	273530

Single Tapped Coupling (AWWA Thread)



4 x 4 x 3/4	100 x 100 x 20	073267
4 x 4 x 1	100 x 100 x 25	073268
6 x 6 x 3/4	150 x 150 x 20	073256
6 x 6 x 1	150 x 150 x 25	073257
6 x 6 x 1-1/4	150 x 150 x 32	073144
6 x 6 x 1-1/2	150 x 150 x 40	273300
8 x 8 x 3/4	200 x 200 x 20	073259
8 x 8 x 1	200 x 200 x 25	073260
8 x 8 x 1-1/4	200 x 200 x 32	073147
8 x 8 x 1-1/2	200 x 200 x 40	273265
8 x 8 x 2	200 x 200 x 50	073266
10 x 10 x 3/4*	250 x 250 x 20	273535
10 x 10 x 1*	250 x 250 x 25	273537
12 x 12 x 3/4*	300 x 300 x 20	273536
12 x 12 x 1*	300 x 300 x 25	273538

* One-piece machined coupling.
Note: 3/4" (20mm) Taps to 2" (50mm).
Taps: AWWA Thread

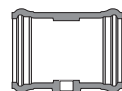
Double Tapped Coupling (AWWA Thread)



6 x 6 x 3/4 x 3/4	150 x 150 x 20 x 20	073305
6 x 6 x 1 x 1	150 x 150 x 25 x 25	073308
8 x 8 x 3/4 x 3/4	200 x 200 x 20 x 20	073290
8 x 8 x 1 x 1	200 x 200 x 25 x 25	073307

Note: 3/4" (20mm) Taps to 2" (50mm).
Taps: AWWA Thread

Tapped Coupling (NPT Thread)



6 x 2*	150 x 50	073258
8 x 2*	200 x 50	073261

* Denotes Fabricated Fitting