

Polyethylene Pipe Fittings

— For Butt Fusion Welding to HDPE Pipe —

Black PE4710 Butt Fusion Fittings are manufactured and tested to meet ASTM D2513, ASTM D3261, AWWA C906, and NSF-61 regulations. Threaded transitions and long radius fittings meet ASTM F714, D3350, and D3035. Air purge fittings meet D3350, D3035, D1599 and D1598. They are compatible for heat butt fusion with black HDPE pipe or fittings manufactured from a like resin, including black HDPE pipe shown on adjacent page. SDR11 rated to 200 PSI WP @ 73° F. Temperature rated from -58° to 140° F. **Not for flammable liquids or petroleum based products.**

Transition Fittings

Carbon Steel / Epoxy Coated & Stainless Available



| Part No. | Size | Transition Type |
|----------------|--------|--|
| DP TR112 | 1-1/2" | SDR11 Pipe x MPT (Regular Bore) |
| DP TR2FB | 2" | * SDR11 Pipe x MPT (Full-Bore) |
| DP TR2SS-316 | 2" | SDR11 Pipe x MPT (Regular Bore 316SS)... |
| DP TR2FBSS | 2" | * SDR11 Pipe x MPT (Full-Bore 304SS) |
| DP TR2FBSS-316 | 2" | * SDR11 Pipe x MPT (Full-Bore 316SS).... |
| DP TR3FB | 3" | * SDR11 Pipe x MPT (Full-Bore) |
| DP TR3FBSS | 3" | * SDR11 Pipe x MPT (Full-Bore 304SS) |
| DP TR4FB | 4" | * SDR11 Pipe x MPT (Full-Bore) |
| DP TR4FBSS | 4" | * SDR11 Pipe x MPT (Full-Bore 304SS) |
| DP TR112KN | 1-1/2" | SDR11 Pipe x King Nipple |
| DP TR2KN | 2" | SDR11 Pipe x King Nipple |
| DP TR2KNSS | 2" | SDR11 Pipe x King Nipple (Stainless) . |
| DP TR3KN | 3" | SDR11 Pipe x King Nipple |
| DP TR4KN | 4" | SDR11 Pipe x King Nipple |
| DP TR6KNSS | 6" | SDR11 Pipe x King Nipple (Stainless) .. |
| DP TR6KNSS-304 | 6" | SDR11 Pipe x King Nipple (304SS) |
| DP TR6KNSS | 6" | SDR11 Pipe x King Nipple (316SS) |

* TRFB fittings feature pipe on inside of male steel end for better corrosion resistance.

45° Elbows



| Part No. | Size | Fitting Type |
|------------|------|----------------------|
| DP 45L2 | 2" | 45° Elbow, SDR11 . |
| DP 45L3 | 3" | 45° Elbow, SDR11 . |
| DP 45L4 | 4" | 45° Elbow, SDR11 . |
| DP 45L6 | 6" | 45° Elbow, SDR11 . |
| DP 45L2-LR | 2" | 45° Elbow, Long Rad. |
| DP 45L3-LR | 3" | 45° Elbow, Long Rad. |
| DP 45L4-LR | 4" | 45° Elbow, Long Rad. |
| DP 45L6-LR | 6" | 45° Elbow, Long Rad. |
| DP 45L8-LR | 8" | 45° Elbow, Long Rad. |

Short Radius

| Part No. | Size | Fitting Type |
|------------|--------|------------------------|
| DP 90L114 | 1-1/4" | 90° Elbow, SDR11 |
| DP 90L112 | 1-1/2" | 90° Elbow, SDR11 |
| DP 90L2 | 2" | 90° Elbow, SDR11 |
| DP 90L3 | 3" | 90° Elbow, SDR11 |
| DP 90L4 | 4" | 90° Elbow, SDR11 |
| DP 90L6 | 6" | 90° Elbow, SDR11 |
| DP 90L8 | 8" | 90° Elbow, SDR11 |
| DP 90L2-LR | 2" | 90° Elbow, Long Radius |
| DP 90L3-LR | 3" | 90° Elbow, Long Radius |
| DP 90L4-LR | 4" | 90° Elbow, Long Radius |
| DP 90L6-LR | 6" | 90° Elbow, Long Radius |
| DP 90L8-LR | 8" | 90° Elbow, Long Radius |

90° Elbows



Short Radius

Reducers



| Part No. | Size | Fitting Type |
|--------------|-----------|----------------|
| DP RE2X1-1/2 | 2"x1-1/2" | Reducer, SDR11 |
| DP RE3X2 | 3"x2" | Reducer, SDR11 |
| DP RE4X2 | 4"x2" | Reducer, SDR11 |
| DP RE4X3 | 4"x3" | Reducer, SDR11 |
| DP RE6X4 | 6"x4" | Reducer, SDR11 |
| DP RE8X6 | 8"x6" | Reducer, SDR11 |
| DP RE10X8 | 10"x8" | Reducer, SDR11 |

| Part No. | Size | Fitting Type |
|----------|--------|------------------|
| DP T112 | 1-1/2" | Tee, SDR11 |
| DP T2 | 2" | Tee, SDR11 |
| DP T3 | 3" | Tee, SDR11 |
| DP T4 | 4" | Tee, SDR11 |
| DP T6 | 6" | Tee, SDR11 |
| DP T8 | 8" | Tee, SDR11 |

Tees



Crosses

80 PSI Working Pressure Rating



| Part No. | Size | Fitting Type |
|----------|------|--------------|
| DP CR2 | 2" | Cross, SDR11 |
| DP CR3 | 3" | Cross, SDR11 |
| DP CR4 | 4" | Cross, SDR11 |
| DP CR6 | 6" | Cross, SDR11 |
| DP CR8 | 8" | Cross, SDR11 |

45° Wyes

80 PSI Working Pressure Rating



| Part No. | Size | Fitting Type |
|----------|------|------------------------|
| DP Y2 | 2" | * 45° Wye, SDR11 |
| DP Y3 | 3" | * 45° Wye, SDR11 |
| DP Y4 | 4" | 45° Wye, SDR11 |
| DP Y6 | 6" | 45° Wye, SDR11 |
| DP Y8 | 8" | 45° Wye, SDR11 |

* 2" & 3" Wyes are Molded & Rated to 200 PSI W.P.

Flange Adapters

Use with Back-Up Rings Shown Below

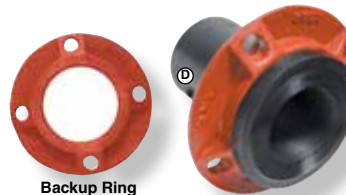


Caps Also Available.

| Part No. | Size | Fitting Type |
|----------|--------|-----------------------------|
| DP FA112 | 1-1/2" | Flange Adapter, SDR11 |
| DP FA2 | 2" | Flange Adapter, SDR11 |
| DP FA3 | 3" | Flange Adapter, SDR11 |
| DP FA4 | 4" | Flange Adapter, SDR11 |
| DP FA6 | 6" | Flange Adapter, SDR11 |
| DP FA8 | 8" | Flange Adapter, SDR11 |
| DP FA12 | 12" | Flange Adapter, SDR11 |

Iron & 304SS Back-Up Rings

Iron Rings Coated with Red Oxide Paint Available in 2" - 24" Sizes



Backup Ring

Shown with Flange Adapter

Square x Square or Beveled x Square Styles

| Part No. | Size | Fitting Type |
|--------------|--------|--------------------------------|
| DP BR112 | 1-1/2" | Iron Backup Ring for FA112 . |
| DP BR2 | 2" | Iron Backup Ring for FA2 |
| DP BR3 | 3" | Iron Backup Ring for FA3 |
| DP BR4 | 4" | Iron Backup Ring for FA4 |
| DP BR6 | 6" | Iron Backup Ring for FA6 |
| DP BR8 | 8" | Iron Backup Ring for FA8 |
| DP BR10 | 10" | Iron Backup Ring for FA10 .. |
| DP BR112SS | 1-1/2" | 304SS for FA112 |
| DP BR2SS | 2" | 304SS for FA2 |
| DP BR3SS | 3" | 304SS for FA3 |
| DP BR4SS | 4" | 304SS for FA4 |
| DP BR6SS | 6" | 304SS for FA6 |
| DP BR8SS | 8" | 304SS for FA8 |
| DP BR112SS-B | 1-1/2" | 304SS for FA112 |
| DP BR2SS-B | 2" | * 304SS for FA2 |
| DP BR3SS-B | 3" | * 304SS for FA3 |
| DP BR4SS-B | 4" | * 304SS for FA4 |

* Beveled x Square Style.

Air Purge Fitting

Stainless Steel Insert Molded Into Sidewall



| Part No. | Description |
|-----------|---------------------------|
| DP APF2 | 3/4" SS FPT in 2" Pipe .. |
| DP APF3 | 3/4" SS FPT in 3" Pipe .. |
| DP APF4 | 3/4" SS FPT in 4" Pipe .. |
| DP APF4-1 | 1" SS FPT in 4" Pipe..... |
| DP APF6 | 3/4" SS FPT in 6" Pipe .. |