45° BENDS

# MOLDED FOR YOUR INDUSTRY





INTEGRITYFUSION.COM

TOLL FREE 1-888-770-6330

## 45° BENDS

## The difference **MOLDED** Makes

Molded 45 elbows from Integrity Fusion Products offer performance, availability, and value that eliminate the need for fabricated fittings.

The molded difference includes:

- No inner fusion beads
- Fully Pressure Rated
- Wall thickness remains consistent throughout

IntegriFuse fittings are manufactured from 100% Virgin Resin with black high density bimodal polyethylene copolymer designed for use in, but not limited to, potable water, natural gas, industrial, landfill, oil & gas, and mining applications.

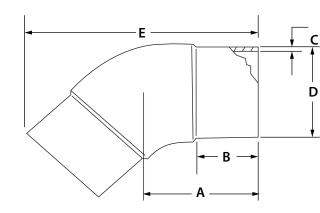
All IntegriFuse fittings meet ASTM-D2513 & ASTM-D3261 requirements.

All butt fusion, electrofusion, and transition fittings meet AWWA C-901/C-906, NSF-61, and NSF-372. IntegriFuse fittings are manufactured with resin having a material designation code of PE 3408, PE3608, PE 4710, and PE 100. FM Approved.

Integrity Fusion Products, Inc. 270 Parkade Court Peachtree City, GA 30269 Phone 770.632.7530 | Fax 770.632.7540 www.IntegrityFusion.com Call Toll Free at 888.770.6330



**IPS** 





### SDR 17 (Standard Dimension Ratio) 125 PSI (Working Pressure at 73.4° F)

Nominal Size	А	В	С	D	Е	Weight	Item Code
2″ IPS	3.23″	2.64″	0.140″	2.375″	6.38″	0.3 lbs.	100002
3″ IPS	4.72″	3.86″	0.206″	3.500″	9.33″	0.9 lbs.	100006
4″ IPS	5.31″	4.21″	0.265″	4.500″	10.63″	1.7 lbs.	100010
6″ IPS	6.89″	5.35″	0.390″	6.625″	14.09″	4.4 lbs.	100014
8″ IPS	8.46″	6.54″	0.507″	8.625″	17.48″	9.8 lbs.	100018
10″ IPS	10.04″	7.64″	0.632″	10.750″	20.94″	14.9 lbs.	100022
12" IPS	10.63″	7.80″	0.750″	12.750″	22.64″	22.1 lbs.	100024
14" IPS	10.63″	7.80″	0.750″	12.750″	22.64″	22.1 lbs.	100024
16″ IPS	10.63″	7.80″	0.750″	12.750″	22.64″	22.1 lbs.	100024

#### **SDR 11** (Standard Dimension Ratio) 200 PSI (Working Pressure at 73.4° F)

Nominal Size	А	В	С	D	Е	Weight	Item Code	Notes
2″ IPS	3.23″	2.64″	0.216″	2.375″	6.38″	0.4 lbs.	100001	FM 200
3″ IPS	4.72″	3.86″	0.318″	3.500″	9.33″	1.2 lbs.	100005	FM 200
4″ IPS	5.31″	4.21″	0.409″	4.500″	10.63″	2.1 lbs.	100009	FM 200
6″ IPS	6.89″	5.35″	0.602″	6.625″	14.09″	6.1 lbs.	100013	FM 200
8″ IPS	8.46″	6.54″	0.784″	8.625″	17.48″	12.6 lbs.	100017	FM 200
10″ IPS	10.04″	7.64″	0.977″	10.750″	20.94″	21.3 lbs.	100021	FM 200
12" IPS	10.63″	7.80″	1.159″	12.750″	22.64″	31.4 lbs.	100023	FM 200
14″ IPS	14.96″	8.46″	1.159″	12.750″	21.33″	36.9 lbs.	100127	-
16″ IPS	14.96″	8.46″	1.159″	12.750″	21.33″	36.9 lbs.	100127	-