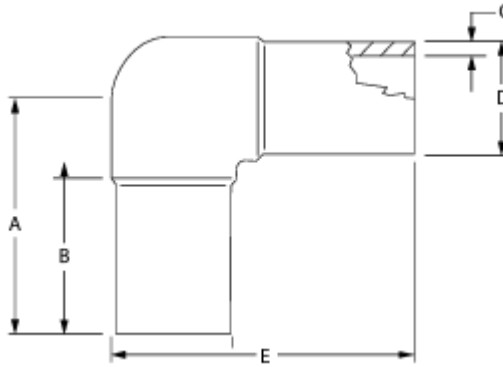




Product Family:	Injection Molded Butt Fusion Fitting	Fitting Design:	90° Elbow
Resin Status:	NSF Listed Bi-Modal Virgin Resin	Nominal Pipe Sizes:	2" – 12"
Resin Type:	ASTM D3350 designated PE3408/PE4710/PE100	Nominal Pipe Standard:	IPS and DIPS
Resin Cell Class:	445574C-CC3	Currently Available SDR's:	17, 11, 9, 7
Manufactured and tested to meet requirements of: ASTM D2513, ASTM D3261, ANSI/AWWA C901 & C906, FM 1613, NSF 61			
For use on pipe and fittings conforming to: ASTM D2513, ASTM D3035, ASTM F-714			

For Material and Testing information, please refer to our Molded Fitting Specification Sheet.

IPS

SDR 17 (standard dimension ratio)

125 PSI (MAOP @ 73.4° F)

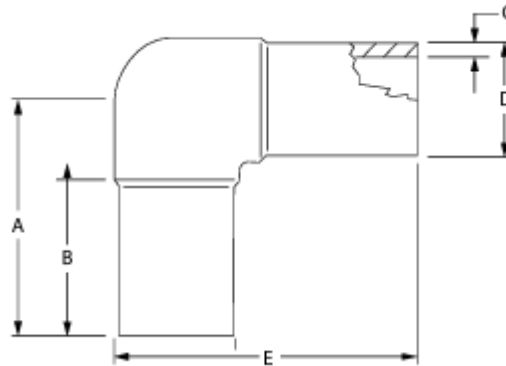
Nominal Size	A [in.]	B [in.]	C [in.]	D [in.]	E [in.]	Weight [lbs.]	Item Code	FM Class
2" IPS	4.72	3.22	0.18	2.38	5.88	0.40	100106	-----
3" IPS	6.50	4.14	0.26	3.50	8.00	1.10	100110	-----
4" IPS	6.94	4.10	0.33	4.50	9.16	1.95	100114	-----
6" IPS	8.80	4.94	0.49	6.63	12.26	4.40	100118	-----
8" IPS	11.25	5.95	0.64	8.63	15.68	12.10	100122	-----
10" IPS	13.60	6.64	0.80	10.75	18.68	22.00	100126	-----
12" IPS	15.72	7.22	0.94	12.75	21.74	22.10	100128	-----

IPS

SDR 11 (standard dimension ratio)

200 PSI (MAOP @ 73.4° F)

Nominal Size	A [in.]	B [in.]	C [in.]	D [in.]	E [in.]	Weight [lbs.]	Item Code	FM Class
¾ IPS	3.08	2.06	0.10	1.05	3.68	0.10	100100	-----
1" IPS	3.26	2.06	0.12	1.32	4.00	0.20	100101	-----
1 ¼" IPS	3.40	1.90	0.15	1.66	4.28	0.25	100102	-----
1 ½" IPS	3.96	2.32	0.17	1.90	5.00	0.40	100103	-----
2" IPS	4.72	3.22	0.22	2.38	5.88	0.60	100105	FM 200
3" IPS	6.50	4.14	0.32	3.50	8.00	1.65	100109	FM 200
4" IPS	6.94	4.10	0.41	4.50	9.16	2.10	100113	FM 200
6" IPS	8.80	4.94	0.60	6.63	12.26	6.10	100117	FM 200
8" IPS	11.25	5.95	0.78	8.63	15.68	16.30	100121	FM 200
10" IPS	13.60	6.64	0.98	10.75	18.68	30.20	100125	FM 200
12" IPS	15.72	7.22	1.16	12.75	21.74	48.90	100127	FM 200



IPS

SDR 9 (standard dimension ratio)

255 PSI (MAOP @ 73.4° F)

Nominal Size	A [in.]	B [in.]	C [in.]	D [in.]	E [in.]	Weight [lbs.]	Item Code	FM Class
2" IPS	4.72	3.22	0.26	2.38	5.88	0.65	100108	FM 250
3" IPS	6.50	4.14	0.39	3.50	8.00	1.95	100112	FM 250
4" IPS	6.94	4.10	0.50	4.50	9.16	3.05	100116	FM 250
6" IPS	8.80	4.94	0.74	6.63	12.26	8.80	100120	FM 250
8" IPS	11.25	5.95	0.96	8.63	15.68	20.05	100124	FM 250
10" IPS	13.60	6.64	1.19	10.75	18.68	34.70	100136	-----
12" IPS	15.72	7.22	1.42	12.75	21.74	57.30	100134	-----

IPS

SDR 7 (standard dimension ratio)

335 PSI (MAOP @ 73.4° F)

Nominal Size	A [in.]	B [in.]	C [in.]	D [in.]	E [in.]	Weight [lbs.]	Item Code	FM Class
2" IPS	4.72	3.22	0.34	2.38	5.88	0.85	100107	FM 335
3" IPS	6.50	4.14	0.50	3.50	8.00	2.20	100111	FM 335
4" IPS	6.94	4.10	0.64	4.50	9.16	4.00	100115	FM 335
6" IPS	8.80	4.94	0.95	6.63	12.26	10.80	100119	FM 335
8" IPS	11.25	5.95	1.23	8.63	15.68	23.80	100123	FM 335
10" IPS	13.60	6.64	1.54	10.75	18.68	43.65	100137	-----
12" IPS	15.72	7.22	1.82	12.75	21.74	69.00	100135	-----

DIPS

SDR 11 (standard dimension ratio)

200 PSI (MAOP @ 73.4° F)

Nominal Size	A [in.]	B [in.]	C [in.]	D [in.]	E [in.]	Weight [lbs.]	Item Code	FM Class
4" DIPS	7.55	4.10	0.44	4.80	10.04	3.20	100129	FM 200
6" DIPS	9.67	5.10	0.63	6.90	13.34	8.70	100130	FM 200
8" DIPS	11.53	5.00	0.82	9.05	15.72	9.00	100131	FM 200
10" DIPS	13.28	6.14	1.01	11.10	18.50	31.30	100132	FM 200
12" DIPS	15.40	7.68	1.20	13.20	22.24	54.00	100133	FM 200