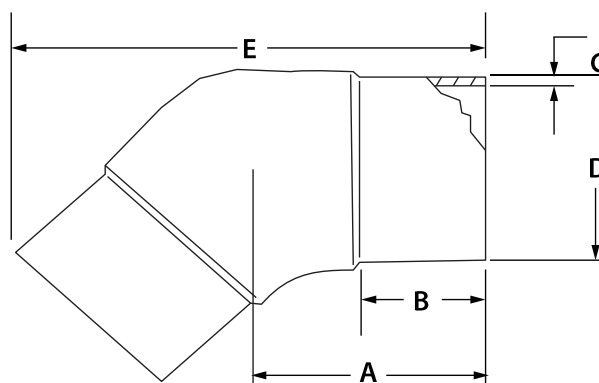


Product Family:	Injection Molded Butt Fusion Fitting	Fitting Design:	45° Elbow
Resin Status:	NSF Listed Bi-Modal Virgin Resin	Nominal Pipe Sizes:	2" – 12"
Resin Type:	ASTM D3350 designated PE3408/PE4710/PE100	Nominal Pipe Standards:	IPS and DIPS
Resin Cell Class:	445574C-CC3	Currently Available SDR's:	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)

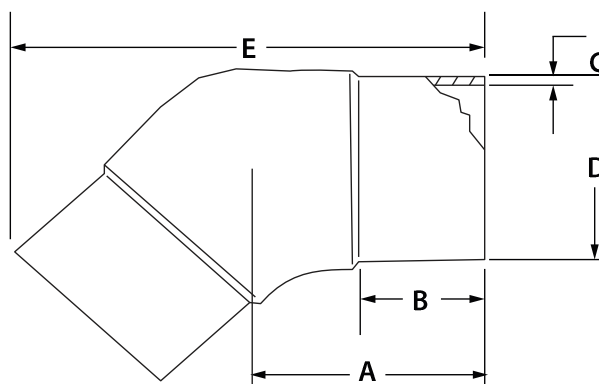
Nominal Size	A [in.]	B [in.]	C [in.]	D [in.]	E [in.]	Weight [lbs.]	Item Code	FM Class
2" IPS	3.40	2.58	0.18	2.38	6.92	0.20	100002	-----
3" IPS	4.46	3.52	0.26	3.50	9.42	0.85	100006	-----
4" IPS	5.14	4.10	0.33	4.50	11.52	1.50	100010	-----
6" IPS	6.46	4.70	0.49	6.63	14.26	4.40	100014	-----
8" IPS	7.18	5.88	0.64	8.63	17.16	8.15	100018	-----
10" IPS	8.60	6.62	0.80	10.75	20.34	15.85	100022	-----
12" IPS	9.34	7.58	0.94	12.75	22.72	22.10	100024	-----

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
2" IPS	3.40	2.58	0.22	2.38	6.92	0.40	100001	FM 200
3" IPS	4.46	3.52	0.32	3.50	9.42	1.20	100005	FM 200
4" IPS	5.14	4.10	0.41	4.50	11.52	2.40	100009	FM 200
6" IPS	6.46	4.70	0.60	6.63	14.26	6.10	100013	FM 200
8" IPS	7.18	5.88	0.78	8.63	17.16	12.60	100017	FM 200
10" IPS	8.60	6.62	0.98	10.75	20.34	22.25	100021	FM 200
12" IPS	9.34	7.58	1.16	12.75	22.72	35.70	100023	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	3.40	2.58	0.26	2.38	6.92	0.40	100004	FM 250
3" IPS	4.46	3.52	0.39	3.50	9.42	1.50	100008	FM 250
4" IPS	5.14	4.10	0.50	4.50	11.52	2.60	100012	FM 250
6" IPS	6.46	4.70	0.74	6.63	14.26	7.05	100016	FM 250
8" IPS	7.18	5.88	0.96	8.63	17.16	14.95	100020	FM 250
10" IPS	8.60	6.62	1.19	10.75	20.34	16.40	100030	-----
12" IPS	9.34	7.58	1.42	12.75	22.72	41.10	100043	-----

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	3.40	2.58	0.34	2.38	6.92	0.65	100003	FM 335
3" IPS	4.46	3.52	0.50	3.50	9.42	1.75	100007	FM 335
4" IPS	5.14	4.10	0.64	4.50	11.52	3.30	100011	FM 335
6" IPS	6.46	4.70	0.95	6.63	14.26	8.35	100015	FM 335
8" IPS	7.18	5.88	1.23	8.63	17.16	18.25	100019	FM 335
10" IPS	8.60	6.62	1.54	10.75	20.34	33.05	100044	-----
12" IPS	9.34	7.58	1.82	12.75	22.72	51.10	100031	-----

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	5.48	4.10	0.44	4.80	11.70	2.60	100025	FM 200
6" DIPS	6.50	5.10	0.63	6.90	15.20	7.05	100026	FM 200
8" DIPS	8.32	5.20	0.82	9.05	17.56	14.65	100027	FM 200
10" DIPS	7.60	6.10	1.01	11.10	19.74	23.35	100028	FM 200
12" DIPS	9.28	9.16	1.20	13.20	23.70	39.65	100029	FM 200