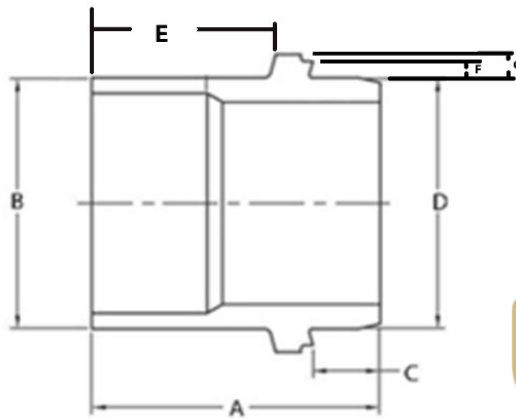




Product Family:	Injection Molded Butt Fusion Fitting	Fitting Design:	MJ Adapter
Resin Status:	NSF Listed Bi-Modal Virgin Resin	Nominal Pipe Sizes:	3" – 20"
Resin Type:	ASTM D3350 designated PE3408/PE4710/PE100	Nominal Pipe Standard:	IPS and DIPS
Resin Cell Class:	445574C-CC3	Currently Available SDR's:	11, 9
		Stiffener Material:	304 Stainless Steel
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			

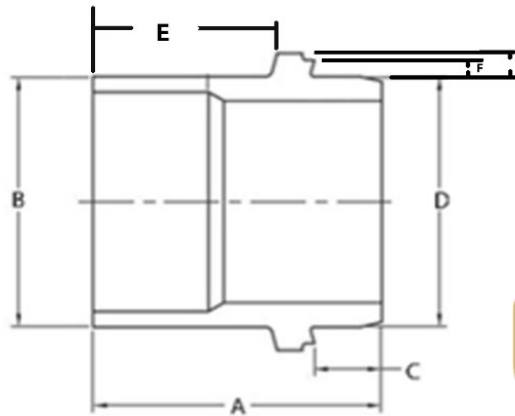
For Material and Testing information, please refer to our Molded Fitting Specification Sheet.

IPS

SDR 11 (standard dimension ratio)

200 PSI (MAOP @ 73.4° F)

Nominal Size	Note	A [in.]	B [in.]	C [in.]	D [in.]	E [in.]	F [in.]	G [in.]	Weight [lbs.]	Item Code	FM Class
3" IPS		8.60	3.50	1.70	3.95	5.35	0.30	0.55	1.75	100504	FM 200
3" IPS	w/stiffener	8.60	3.50	1.70	3.95	5.35	0.30	0.55	1.75	100506	FM 200
4" IPS		10.15	4.50	2.16	4.75	6.40	0.40	0.65	2.85	100512	FM 200
4" IPS	w/stiffener	10.15	4.50	2.18	4.75	6.40	0.50	0.65	2.85	100514	FM 200
6" IPS		11.30	6.54	2.16	6.80	7.40	0.45	0.60	5.95	100520	FM 200
6" IPS	w/stiffener	11.30	6.60	2.22	6.80	7.40	0.45	0.60	6.15	100522	FM 200
8" IPS		12.90	8.54	2.22	8.90	8.10	0.45	0.62	10.10	100528	FM 200
8" IPS	w/stiffener	12.20	8.60	2.30	9.00	8.10	0.45	0.60	10.80	100530	FM 200
10" IPS		12.90	10.65	2.25	11.00	8.40	0.45	1.00	16.75	100536	FM 200
10" IPS	w/stiffener	12.90	10.65	2.28	11.00	8.40	0.45	1.00	17.40	100538	FM 200
12" IPS		13.50	12.65	2.22	12.90	8.55	0.45	1.00	25.10	100544	FM 200
12" IPS	w/stiffener	13.50	12.65	2.22	12.90	8.55	0.45	1.00	25.60	100546	FM 200
14" IPS		13.25	14.00	1.60	15.40	9.00	0.50	0.85	30.80	100550	-----
14" IPS	w/stiffener	13.25	14.00	1.60	15.40	9.00	0.50	0.85	31.30	100551	-----
16" IPS		14.25	16.00	1.65	17.25	9.50	0.55	1.10	43.65	100554	-----
16" IPS	w/stiffener	14.25	16.00	1.65	17.25	9.50	0.55	1.10	44.90	100555	-----
18" IPS		15.70	18.00	2.10	19.30	10.45	0.55	1.10	61.25	100558	-----
18" IPS	w/stiffener	15.70	18.00	2.10	19.30	10.45	0.55	1.10	63.00	100559	-----
20" IPS		16.30	19.80	2.15	21.50	10.55	0.55	1.10	74.35	100562	-----
20" IPS	w/stiffener	16.30	19.80	2.15	21.50	10.55	0.55	1.10	76.50	100563	-----

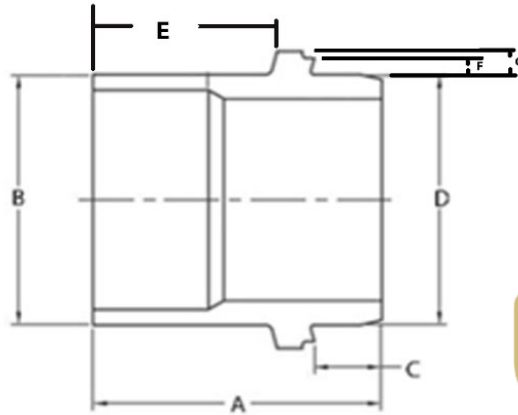


IPS

SDR 9 (standard dimension ratio)

255 PSI (MAOP @ 73.4° F)

Nominal Size	Note	A [in.]	B [in.]	C [in.]	D [in.]	E [in.]	F [in.]	G [in.]	Weight [lbs.]	Item Code	FM Class
3" IPS		8.60	3.50	1.70	3.95	5.35	0.30	0.55	1.75	100505	FM 250
3" IPS	w/stiffener	8.60	3.50	1.70	3.95	5.35	0.30	0.55	1.95	100507	FM 250
4" IPS		10.15	4.50	2.16	4.75	6.30	0.40	0.65	2.85	100513	FM 250
4" IPS	w/stiffener	10.15	4.50	2.18	4.80	6.30	0.50	0.65	3.30	100515	FM 250
6" IPS		11.30	6.54	2.16	6.78	7.34	0.45	0.60	6.60	100521	FM 250
6" IPS	w/stiffener	11.30	6.60	2.22	6.85	7.30	0.45	0.60	7.05	100523	FM 250
8" IPS		12.20	8.54	2.22	8.90	8.08	0.45	0.62	11.45	100529	FM 250
8" IPS	w/stiffener	12.20	8.60	2.30	9.00	8.15	0.45	0.60	11.90	100531	FM 250
10" IPS		12.90	10.65	2.25	10.98	8.30	0.45	1.10	18.50	100537	FM 250
10" IPS	w/stiffener	12.90	10.65	2.28	11.05	8.48	0.45	1.10	20.05	100539	FM 250
12" IPS		13.50	12.65	2.22	12.90	8.62	0.50	1.10	28.55	100545	FM 250
12" IPS	w/stiffener	13.50	12.65	2.22	12.90	8.62	0.50	1.10	37.50	100547	FM 250



DIPS

SDR 11 (standard dimension ratio)

200 PSI (MAOP @ 73.4° F)

Nominal Size	Note	A [in.]	B [in.]	C [in.]	D [in.]	E [in.]	F [in.]	G [in.]	Weight [lbs.]	Item Code	FM Class
4" DIPS		10.20	4.75	2.18	4.75	6.40	0.50	0.75	2.60	100508	FM 200
4" DIPS	w/stiffener	10.20	4.75	2.18	4.45	6.40	0.50	0.75	3.05	100510	FM 200
6" DIPS		11.35	6.95	2.15	6.80	7.40	0.45	0.60	5.95	100516	FM 200
6" DIPS	w/stiffener	11.35	6.95	2.15	6.80	7.40	0.45	0.60	6.15	100518	FM 200
8" DIPS		12.10	9.05	2.20	9.00	8.10	0.45	0.70	10.35	100524	FM 200
8" DIPS	w/stiffener	12.10	9.05	2.20	9.00	8.10	0.45	0.70	11.00	100526	FM 200
10" DIPS		12.90	11.10	2.20	11.00	8.40	0.45	1.10	17.15	100532	FM 200
10" DIPS	w/stiffener	12.90	11.10	2.20	11.00	8.40	0.45	1.10	17.85	100534	FM 200
12" DIPS		13.50	13.10	2.25	12.90	8.55	0.50	1.05	12.75	100540	FM 200
12" DIPS	w/stiffener	13.50	13.10	2.25	13.00	8.55	0.50	1.05	26.45	100542	FM 200
14" DIPS		13.36	15.35	1.60	15.40	9.00	0.55	0.85	31.95	100548	FM 200
14" DIPS	w/stiffener	13.36	15.35	1.60	15.40	9.00	0.55	0.85	33.70	100549	FM 200
16" DIPS		14.25	17.28	1.70	17.25	9.50	0.55	1.10	44.85	100552	-----
16" DIPS	w/stiffener	14.25	17.28	1.70	17.25	9.50	0.55	1.10	46.70	100553	-----
18" DIPS		15.75	19.40	2.10	19.20	10.15	0.55	1.10	61.95	100556	-----
18" DIPS	w/stiffener	15.75	19.40	2.10	19.20	10.15	0.65	1.10	63.90	100557	-----
20" DIPS		16.10	21.70	2.12	21.40	10.60	0.55	1.10	61.25	100560	-----
20" DIPS	w/stiffener	16.10	21.70	2.12	21.40	10.60	0.55	1.10	63.00	100561	-----

DIPS

SDR 9 (standard dimension ratio)

255 PSI (MAOP @ 73.4° F)

Nominal Size	Note	A [in.]	B [in.]	C [in.]	D [in.]	E [in.]	F [in.]	G [in.]	Weight [lbs.]	Item Code	FM Class
4" DIPS		10.20	4.75	2.18	4.78	6.40	0.50	0.75	3.30	100509	FM 200
4" DIPS	w/stiffener	10.20	4.75	2.18	4.78	6.40	0.50	0.75	3.30	100511	FM 200
6" DIPS		11.35	6.95	2.15	6.78	7.40	0.45	0.60	6.80	100517	FM 200
6" DIPS	w/stiffener	11.35	6.95	2.15	6.78	7.40	0.45	0.60	7.05	100519	FM 200
8" DIPS		12.10	9.05	2.20	9.05	8.10	0.45	0.70	11.65	100525	FM 200
8" DIPS	w/stiffener	12.10	9.05	2.20	9.05	8.10	0.45	0.70	12.30	100527	FM 200
10" DIPS		12.90	11.10	2.20	11.10	8.40	0.45	1.10	18.95	100533	FM 200
10" DIPS	w/stiffener	12.90	11.10	2.20	11.10	8.40	0.45	1.10	20.50	100535	FM 200
12" DIPS		13.50	13.10	2.25	13.00	8.55	0.50	1.10	27.20	100541	FM 200
12" DIPS	w/stiffener	13.50	13.10	2.25	13.00	8.55	0.50	1.10	28.60	100543	FM 200