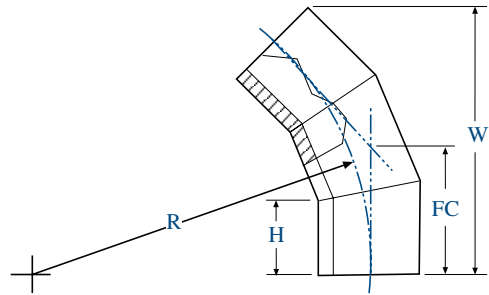


IPS Fittings Fabricated 45° Ell - Three Segment



IPS HDPE Fittings

Pressure Rating is based on miter angle, pipe DR (Wall thickness), and resin properties.

Ratings based on 3608 resin/11.25 angle:	
DR	Pressure Rating
7	219 psi
9	160 psi
11	128 psi
13.5	100 psi
15.5	82 psi
17	73 psi
21	57 psi
26	44 psi
32.5	34 psi

Ratings based on 4710 resin/11.25 angle:	
DR	Pressure Rating
7	274 psi
9	202 psi
11	161 psi
13.5	126 psi
15.5	103 psi
17	92 psi
21	72 psi
26	55 psi
32.5	42 psi

Note: Size/DR listings shown are commonly requested. Many DR options not listed are available. Please consult an ISCO representative for availability.

Nominal Size (in)	Pipe OD (in)	DR	Part #	Dimensions			Weight (lbs)	Shipping Method
				R (in)	H (in)	FC (in)		
2	2.375	07	ISFF450207IPS	13.125	4	7	12.9	1 FedEx
		09	ISFF450209IPS	"	"	"	"	1 "
		11	ISFF450211IPS	"	"	"	"	1 "
3	3.5	07	ISFF450307IPS	13.625	4	7.25	13.69	3 FedEx
		09	ISFF450309IPS	"	"	"	"	2 "
		11	ISFF450311IPS	"	"	"	"	2 "
		17	ISFF450317IPS	"	"	"	"	1 "
4	4.5	07	ISFF450407IPS	14.25	5	8.5	16.11	5 FedEx
		09	ISFF450409IPS	"	"	"	"	4 "
		11	ISFF450411IPS	"	"	"	"	3 "
		17	ISFF450417IPS	"	"	"	"	2 "
6	6.625	07	ISFF450607IPS	15.25	6	10	19.32	12 FedEx
		09	ISFF450609IPS	"	"	"	"	10 "
		11	ISFF450611IPS	"	"	"	"	8 "
		17	ISFF450617IPS	"	"	"	"	5 "
		32.5	ISFF4506325IPS	"	"	"	"	3 "
8	8.625	07	ISFF450807IPS	16.25	6.5	10.875	21.58	22 FedEx
		09	ISFF450809IPS	"	"	"	"	18 "
		11	ISFF450811IPS	"	"	"	"	15 "
		17	ISFF450817IPS	"	"	"	"	10 "
		32.5	ISFF4508325IPS	"	"	"	"	5 "
10	10.75	07	ISFF451007IPS	17.25	6.5	11.25	23.09	35 LTL
		09	ISFF451009IPS	"	"	"	"	29 "
		11	ISFF451011IPS	"	"	"	"	24 "
		17	ISFF451017IPS	"	"	"	"	16 "
		32.5	ISFF4510325IPS	"	"	"	"	9 "
12	12.75	07	ISFF451207IPS	19.5	8	13.5	27.52	60 LTL
		09	ISFF451209IPS	"	"	"	"	48 "
		11	ISFF451211IPS	"	"	"	"	40 "
		17	ISFF451217IPS	"	"	"	"	27 "
		32.5	ISFF4512325IPS	"	"	"	"	15 "
14	14	07	ISFF451407IPS	21	8	13.875	28.64	74 LTL
		09	ISFF451409IPS	"	"	"	"	60 "
		11	ISFF451411IPS	"	"	"	"	50 "
		17	ISFF451417IPS	"	"	"	"	34 "
		32.5	ISFF4514325IPS	"	"	"	"	18 "
16	16	07	ISFF451607IPS	24	8	14.75	30.74	99 LTL
		09	ISFF451609IPS	"	"	"	"	83 "
		11	ISFF451611IPS	"	"	"	"	70 "
		17	ISFF451617IPS	"	"	"	"	46 "
		32.5	ISFF4516325IPS	"	"	"	"	25 "

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IPS Fittings Fabricated 45° Ell - Three Segment (continued)

IPS Fittings Fabricated 45° Ell - Three Segment									
Nominal Size (in)	Pipe OD (in)	DR	Part #	Dimensions			Weight (lbs)	Shipping Method	
				R (in)	H (in)	FC (in)			
18	18	09	ISFF451809IPS	27	8	15.625	33.08	111	LTL
		11	ISFF451811IPS	"	"	"	"	92	"
		17	ISFF451817IPS	"	"	"	"	62	"
		32.5	ISFF4518325IPS	"	"	"	"	33	"
20	20	09	ISFF452009IPS	30	8	16.5	35.19	144	LTL
		11	ISFF452011IPS	"	"	"	"	121	"
		17	ISFF452017IPS	"	"	"	"	80	"
		32.5	ISFF4520325IPS	"	"	"	"	43	"
22	22	17	ISFF452217IPS	33	8	17.25	37.3	104	LTL
		32.5	ISFF4522325IPS	"	"	"	"	56	"
24	24	09	ISFF452409IPS	36	8	18.25	39.4	228	LTL
		11	ISFF452411IPS	"	"	"	"	191	"
		17	ISFF452417IPS	"	"	"	"	129	"
		32.5	ISFF4524325IPS	"	"	"	"	70	"
26	26	17	ISFF452617IPS	39	14	25.0	51.85	209	LTL
		32.5	ISFF4526325IPS	"	"	"	"	113	"
28	28	11	ISFF452811IPS	42	14	25.88	54.09	372	LTL
		17	ISFF452817IPS	"	"	"	"	250	"
		32.5	ISFF4528325IPS	"	"	"	"	135	"
30	30	11	ISFF453011IPS	45	14	26.625	56.2	441	LTL
		17	ISFF453017IPS	"	"	"	"	296	"
		32.5	ISFF4530325IPS	"	"	"	"	160	"
32	32	11	ISFF453011IPS	48	14	27.5	58.31	516	LTL
		17	ISFF453217IPS	"	"	"	"	347	"
		32.5	ISFF4532325IPS	"	"	"	"	187	"
36	36	11	ISFF453611IPS	54	14	29.22	62.52	693	LTL
		17	ISFF453617IPS	"	"	"	"	466	"
		26	ISFF453626IPS	"	"	"	"	311	"
		32.5	ISFF4536325IPS	"	"	"	"	249	"
42	42	17	ISFF454217IPS	63	21	38.75	81.02	844	LTL
		21	ISFF454221IPS	"	"	"	"	691	"
		26	ISFF454226IPS	"	"	"	"	563	"
		32.5	ISFF4542325IPS	"	"	"	"	451	"
48	48	21	ISFF454821IPS	72	21	41.25	87.34	960	LTL
		26	ISFF454826IPS	"	"	"	"	782	"
		32.5	ISFF4548325IPS	"	"	"	"	626	"
54	54	26	ISFF455426IPS	81	21	43.75	93.9	1051	LTL
		32.5	ISFF4554325IPS	"	"	"	"	841	"
63	63	26	ISFF456326IPS	85.5	21	45.7	100.3	1920	LTL
		32.5	ISFF4563325IPS	"	"	"	"	1550	"



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