

DriscoPlex® HDPE Molded Fittings

IPS Flange Adapter



DriscoPlex® HDPE Molded Fittings are available to meet your needs in compliance with ASTM D3261, F2880, and AWWA C906 product standards.

Made in the USA and produced from high quality HDPE material, DriscoPlex® Fittings are manufactured from NSF-61/Annex G approved PE 4710 resin as listed in PPI-TR4.

Not recommended for use with Gas Distribution Applications.

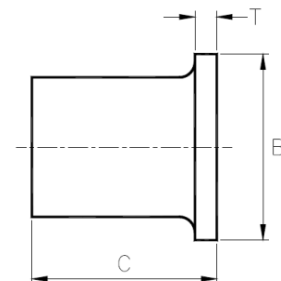
DriscoPlex® PE Fittings Advantages:

- ✓ Durable
- ✓ Leak Tight
- ✓ Excellent Flow
- ✓ Easy Install
- ✓ Light Weight
- ✓ Impact Resistant
- ✓ Fusibility
- ✓ Corrosion Resistant
- ✓ Chemical Resistant
- ✓ Life Cycle Cost
- ✓ Toughness
- ✓ Environmental

DriscoPlex® PE Fittings Material Physical Properties		
Property	Standard	HDPE Typical Values
Material Designation	ASTM F412	PE4710
Cell Classification	ASTM D3350	445574C (Black)
Density [4]	ASTM D1505	0.960 g/cc (Black)
Melt Index [4]	ASTM D1238	0.08 g/10 min
Flexural Modulus [5]	ASTM D790	>120,000 psi
Tensile Strength [5]	ASTM D638 Type IV	>3500 psi
SCG (PENT) [7]	ASTM F1473	10,000 hours
HDB at 73°F (23°C) [4]	ASTM D2837	1600 psi
Color; UV stabilizer [C]	ASTM D3350	Black

This is not a product specification and does not guarantee or establish specific minimum or maximum values or manufacturing tolerance for material or piping products to be supplied. Values obtained from tests of specimens taken from piping product may vary from these typical values.

**Not recommended for use with
Gas Distribution Applications**



IPS Flange Adapter

IPS Flange Adapter	DR/Wall	Dimensions B x C x T (in)	Package Weight (lbs)	Package Quantity	Part Number
					HDPE
1-1/2"	DR 9	3.16 x 6 x 0.4	0.37	20	1096679
	DR 11	3.16 x 6 x 0.34	0.30		1098052
2"	DR 7	3.75 x 6 x 0.475	0.60	15	1098057 ^{F3}
	DR 9		0.50		1098059 ^{F2}
	DR 11	3.75 x 6.125 x 0.34	0.43		1008022 ^{F1}
	DR 17		0.32		1098239
3"	DR 7	5 x 6 x 0.65	1.44	12	1098060 ^{F3}
	DR 9		1.10		1083605 ^{F2}
	DR 11	4.75 x 6.125 x 0.45	0.84		1008024 ^{F1}
	DR 17		0.60		1098240
4"	DR 7	6.625 x 6 x 0.81	2.30	10	1098061 ^{F3}
	DR 9		1.95		1098062 ^{F2}
	DR 11	6.125 x 7.125 x 0.55	1.58		1008026 ^{F1}
	DR 17		1.20		1098262
6"	DR 7	8.625 x 8.125 x 1.145	6.10	10	1098063 ^{F3}
	DR 9		5.57		1077003 ^{F2}
	DR 11	8.250 x 8 x 0.765	3.79		1008029 ^{F1}
	DR 17		2.75		1098264
8"	DR 7	10.625 x 8.625 x 1.455	10.08	1	1098064 ^{F3}
	DR 9		9.72		1098065 ^{F2}
	DR 11	10.625 x 11 x 0.965	8.75		1006992 ^{F1}
	DR 17		6.15		1098103
10"	DR 7	13 x 8.75 x 2.05	18.00	1	1098066
	DR 9	13 x 8.75 x 1.79	14.40		1098067 ^{F2}
	DR 11	13 x 12 x 1.33	13.75		1008035 ^{F1}
	DR 17		11.35		1098265
12"	DR 7	15.375 x 9.125 x 2.331	25.40	1	1098068
	DR 9	15.375 x 9.125 x 2.105	21.00		1098069 ^{F2}
	DR 11	15.5 x 12 x 1.59	20.30		1008038 ^{F1}
	DR 17		15.38		1098253
14"	DR 7	17.375 x 12 x 2.325	39.25	1	1098070
	DR 9		36.50		1098071 ^{F2}
	DR 11	17.375 x 11-1/2 x 1.5	28.50		1011076 ^{F1}
	DR 17		18.60		1098268
16"	DR 9	19.938 x 12 x 2.64	45.10	1	1098082 ^{F2}
	DR 11	19.938 x 11.5 x 1.725	33.66		1011166 ^{F1}
	DR 17		27.00		1098271
18"	DR 11	20.625 x 11.5 x 1.925	41.05	1	1014438 ^{F1}
	DR 17		31.00		1098272

This product flyer is intended for reference purposes. It should not be used in place of the advice from a licensed Professional Engineer. Additional fitting sizes and DR available. Contact Performance Pipe.

Legend

F1 – FM 200 F2 – FM 250 F3 – FM 335