



RAW MATERIAL SPECIFICATIONS	
POLY PIPE	HDPE - PE3408/4710
METALLIC BODY	Carbon Steel A106 Grade B
FINISH	Epoxy Coated
FINISHED PRODUCT SPECIFICATIONS	
ASTM D1599, D1598, D3350 Category 1	
FINISHED PRODUCT DESCRIPTION	
Transition, Butt Weld ID Controlled - Epoxy Coated Iron Pipe Size, SDR-??, PE3408/4710 Resin, Carbon Steel A106 Grade B Machined Body & Retaining Ring	

Code	Nominal Pipe Size	SDR >	SDR-7		SDR-9		SDR-11		SDR-17		DIMENSIONS			
		CODE >	07		09		11		17		A	B	C	D
		PSI >	336 PSI		252 PSI		202 PSI		126 PSI					
		O.D.	Part No.	Weight	Part No.	Weight	Part No.	Weight	Part No.	Weight				
030	3" x 2"	3.500	TIE030207	10.90	TIE030209	10.86	TIE030211	10.84	TIE030217	10.80	22.0	8.0	5.0	9.0
040	4" x 3"	4.500	TIE040307	19.15	TIE040309	19.09	TIE040311	19.06	TIE040317	18.99	26.0	8.0	7.0	11.0
060	6" x 4"	6.625	TIE060407	40.11	TIE060409	40.00	TIE060411	39.92	TIE060417	39.78	29.0	9.0	9.0	11.0
080	8" x 6"	8.625	TIE080607	72.36	TIE080609	72.17	TIE080611	72.03	TIE080617	71.80	36.0	12.0	10.0	14.0
100	10" x 8"	10.750	TIE100807	112.85	TIE100809	112.54	TIE100811	112.33	TIE100817	111.97	39.0	13.0	11.0	15.0
120	12" x 10"	12.750	TIE121007	159.08	TIE121009	158.65	TIE121009	158.35	TIE121017	157.85	44.0	16.0	12.0	16.0
140	14" x 10"	14.000	TIE141007	203.03	TIE141009	202.51	TIE141011	202.15	TIE141017	201.54	44.0	16.0	12.0	16.0
160	16" x 12"	16.000	TIE161207	293.06	TIE161209	292.38	TIE161211	291.91	TIE161217	291.11	44.0	16.0	14.0	14.0
180	18" x 14"	18.000	TIE181407	293.57	TIE181409	292.75	TIE181411	292.19	TIE181417	291.23	44.0	16.0	14.0	14.0
180	18" x 16"	18.000	TIE181607	309.03	TIE181609	308.16	TIE181611	307.57	TIE181617	306.56	44.0	16.0	14.0	14.0
200	20" x 16"	20.000	TIE201607	310.09	TIE201609	309.02	TIE201611	308.29	TIE201617	307.04	44.0	16.0	14.0	14.0
200	20" x 18"	20.000	TIE201807	338.09	TIE201809	337.02	TIE201811	336.29	TIE201817	335.04	44.0	16.0	14.0	14.0
240	24" x 20"	24.000	TIE242007	375.55	TIE242009	374.01	TIE242011	372.95	TIE242017	371.16	46.0	14.0	16.0	16.0

