



RAW MATERIAL SPECIFICATIONS	
POLY PIPE	HDPE - PE3408/4710
METALLIC BODY	304 Stainless Steel
FINISH	Plain
FINISHED PRODUCT SPECIFICATIONS	
ASTM D1599, D1598, D3350 Category 1	
FINISHED PRODUCT DESCRIPTION	
Transition, Butt Weld Iron Pipe Size, SDR-??, PE3408/4710 Resin, 304 Stainless Steel 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				
010	1"	1.315	TW401007	1.91	TW101009	1.81	TW401011	1.74	TW401017	1.74	19.0	7.0	3.0	9.0
012	1-1/4"	1.660	TW401207	2.60	TW401209	2.50	TW401211	2.44	TW401217	2.44	19.0	7.0	3.0	9.0
015	1-1/2"	1.900	TW401507	3.54	TW401509	3.38	TW401511	3.28	TW401517	3.28	19.0	7.0	4.0	8.0
020	2"	2.370	TW402007	5.52	TW402009	5.28	TW402011	5.11	TW402017	4.83	23.0	8.0	4.0	11.0
030	3"	3.500	TW403007	13.53	TW403009	12.91	TW403011	12.48	TW403017	11.76	25.0	9.0	5.0	10.0
040	4"	4.500	TW404007	23.04	TW404009	21.90	TW404011	21.12	TW44017	19.81	29.0	10.0	6.0	12.0
060	6"	6.625	TW406007	54.35	TW406009	51.58	TW406011	49.69	TW46017	46.52	34.0	13.0	7.0	13.0
080	8"	8.625	TW408007	98.34	TW408009	92.75	TW408011	88.94	TW408017	78.36	36.0	14.0	8.0	14.0
100	10"	10.750	TW410007	167.27	TW410009	158.56	TW410011	152.65	TW410017	142.65	42.0	16.0	10.0	16.0
120	12"	12.750	TW412007	236.00	TW412009	222.93	TW412011	214.01	TW412017	198.94	40.0	14.0	12.0	14.0
140	14"	14.000	TW414007	296.95	TW414009	280.92	TW414011	269.99	TW414017	251.52	44.0	16.0	12.0	16.0
160	16"	16.000	TW416007	403.15	TW416009	380.77	TW416011	365.62	TW416017	339.89	42.0	16.0	12.0	16.0
180	18"	18.000	TW418007	507.44	TW418009	478.76	TW418011	459.21	TW418017	426.19	44.0	14.0	14.0	16.0
200	20"	20.000	TW420007	622.05	TW420009	586.62	TW420011	562.50	TW420017	521.66	43.0	14.0	14.0	16.0
240	24"	24.000	TW424007	901.18	TW424009	853.26	TW424011	820.63	TW424017	765.43	42.0	14.0	14.0	16.0

