



RAW MATERIAL SPECIFICATIONS	
POLY PIPE	HDPE - PE3408/4710
METALLIC BODY	304 Stainless Steel
FINISH	Plain
FINISHED PRODUCT SPECIFICATIONS	
ASTM D1599, D1598, D3350 Category 3	
FINISHED PRODUCT DESCRIPTION	
HDPE Transition, Male Pipe Thread (NPT) Iron Pipe Size, SDR-??, PE3408/4710 Resin, 304 Stainless Steel Machined Body	

Code	Nominal Pipe Size	SDR >	SDR-7		SDR-9		SDR-11		SDR-17		DIMENSIONS		
		CODE >	07		09		11		17		A	B	C
		PSI >	336 PSI		252 PSI		202 PSI		126 PSI				
		O.D.	Part No.	Weight	Part No.	Weight	Part No.	Weight	Part No.	Weight			
007	3/4"	1.050	TM400707	0.57	TM400709	0.53	TM400711	0.47	TM400717	0.58	6.0	2.1	3.9
010	1"	1.315	TM401007	0.57	TM401009	0.53	TM401011	0.47	TM401017	0.58	6.0	2.1	3.9
012	1-1/4"	1.660	TM401207	0.68	TM401209	0.62	TM401211	0.58	TM401217	0.58	8.0	2.5	5.5
015	1-1/2"	1.900	TM401507	0.90	TM401509	0.83	TM401511	0.77	TM401517	0.81	8.0	2.8	5.3
020	2"	2.370	TM402007	1.38	TM402009	1.26	TM402011	1.18	TM402017	1.04	8.0	3.0	5.0
030	3"	3.500	TM403007	3.59	TM403009	3.29	TM403011	2.98	TM403017	2.68	9.0	4.0	5.0
040	4"	4.500	TM404007	5.51	TM404009	5.02	TM404011	4.69	TM404017	4.12	9.0	4.0	5.0
060	6"	6.625	TM406007	15.06	TM406009	13.54	TM406011	10.85	TM406017	9.63	13.0	5.0	8.0
080	8"	8.625	TM408007	30.67	TM408009	27.68	TM408011	24.25	TM408017	19.33	15.0	7.0	8.0
100	10"	10.750	TM410007	56.24	TM410009	50.96	TM410011	45.21	TM410017	39.85	17.0	9.0	8.0
120	12"	12.750	TM412007	84.89	TM412009	77.06	TM412011	70.18	TM412017	61.64	18.0	10.0	8.0
140	14"	14.000	TM414007	115.96	TM414009	104.93	TM414011	91.90	TM414017	80.99	21.0	11.0	10.0
160	16"	16.000	TM416007	160.35	TM416009	145.20	TM416011	132.55	TM416017	115.92	22.0	12.0	10.0
180	18"	18.000	PRICE UPON REQUEST										
200	20"	20.000											
240	24"	24.000											



Maximum Operating Pressure ratings based on PE4710 HDPE Pipe