



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	
Transition, Cut Grooved, 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	TG400707	0.57	TG400709	0.53	TG400711	0.47	TG400717	0.58	6.0	2.1	3.9
010	1"	1.315	TG401007	0.57	TG401009	0.53	TG401011	0.47	TG401017	0.58	6.0	2.1	3.9
012	1-1/4"	1.660	TG401207	0.68	TG401209	0.62	TG401211	0.58	TG401217	0.58	8.0	2.5	5.5
015	1-1/2"	1.900	TG401507	0.90	TG401509	0.83	TG401511	0.77	TG401517	0.81	8.0	2.8	5.3
020	2"	2.370	TG402007	1.38	TG402009	1.26	TG402011	1.18	TG402017	1.04	8.0	3.0	5.0
030	3"	3.500	TG403007	3.59	TG403009	3.29	TG403011	2.98	TG403017	2.68	9.0	4.0	5.0
040	4"	4.500	TG404007	5.51	TG404009	5.02	TG404011	4.69	TG404017	4.12	9.0	4.0	5.0
060	6"	6.625	TG406007	15.06	TG406009	13.54	TG406011	10.85	TG406017	9.63	13.0	5.0	8.0
080	8"	8.625	TG408007	30.67	TG408009	27.68	TG408011	24.25	TG408017	19.33	15.0	7.0	8.0
100	10"	10.750	TG410007	56.24	TG410009	50.96	TG410011	45.21	TG410017	39.85	17.0	9.0	8.0
120	12"	12.750	TG412007	84.89	TG412009	77.06	TG412011	70.18	TG412017	61.64	18.0	10.0	8.0
140	14"	14.000	TG414007	115.96	TG414009	104.93	TG414011	91.90	TG424017	80.99	21.0	11.0	10.0
160	16"	16.000	TG416007	160.35	TG416009	145.20	TG416011	132.55	TG416017	115.92	22.0	12.0	10.0
180	18"	18.000	TG418007	245.56	TG418009	221.23	TG418011	186.44	TG418017	164.42	28.0	14.0	14.0
200	20"	20.000	TG420007	333.70	TG420009	301.49	TG420011	272.08	TG420017	237.42	30.0	16.0	14.0
240	24"	24.000	TG424007	523.08	TG424009	473.61	TG424011	429.14	TG424017	375.72	32.0	18.0	14.0

Maximum Operating Pressure ratings based on PE4710 HDPE Pipe

QUALITY ASSURANCE: QMS2013-01 Rev A (comparable with ANSI ISO/ASQ Q9001-2000)

Prices subject to change without notice

