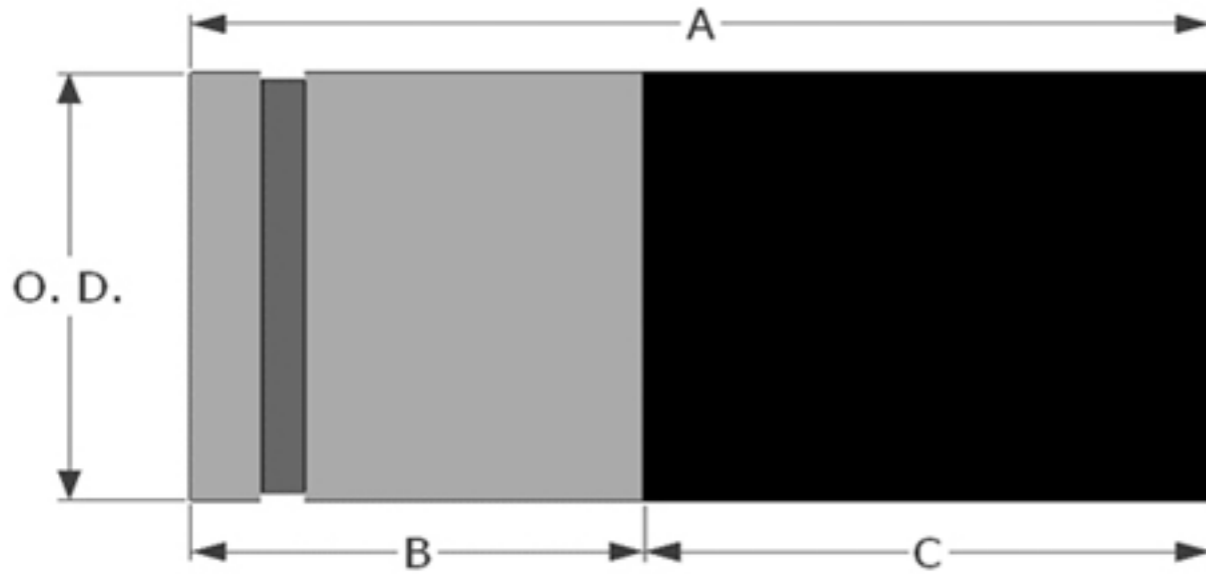


Style No. TG6

HDPE Butt Fusion x Cut Groove 316 Stainless Steel



RAW MATERIAL SPECIFICATIONS	
POLY PIPE	HDPE - PE3408/4710
METALLIC BODY	316 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, 316 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	TG600707	0.57	TG600709	0.53	TG600711	0.47	TG600717	0.47	6.0	2.1	3.9
010	1"	1.315	TG601007	0.57	TG601009	0.53	TG601011	0.47	TG601017	0.58	6.0	2.1	3.9
012	1-1/4"	1.660	TG601207	0.68	TG601209	0.62	TG601211	0.58	TG601217	0.58	8.0	2.5	5.5
015	1-1/2"	1.900	TG601507	0.90	TG601509	0.83	TG601511	0.77	TG601517	0.81	8.0	2.8	5.3
020	2"	2.370	TG602007	1.38	TG602009	1.26	TG602011	1.18	TG602017	1.04	8.0	3.0	5.0
030	3"	3.500	TG603007	3.59	TG603009	3.29	TG603011	2.98	TG603017	2.68	9.0	4.0	5.0
040	4"	4.500	TG604007	5.51	TG604009	5.02	TG604011	4.69	TG604017	4.12	9.0	4.0	5.0
060	6"	6.625	TG606007	15.06	TG606009	13.54	TG606011	10.85	TG606017	9.63	13.0	5.0	8.0
080	8"	8.625	TG608007	30.67	TG608009	27.68	TG608011	24.25	TG608017	19.33	15.0	7.0	8.0
100	10"	10.750	TG610007	56.24	TG610009	50.96	TG610011	45.21	TG610017	39.85	17.0	9.0	8.0
120	12"	12.750	TG612007	84.89	TG612009	77.06	TG612011	70.18	TG612017	61.64	18.0	10.0	8.0
140	14"	14.000	TG614007	115.96	TG614009	104.93	TG614011	91.90	TG624017	80.99	21.0	11.0	10.0
160	16"	16.000	TG616007	160.35	TG616009	145.20	TG616011	132.55	TG616017	115.92	22.0	12.0	10.0
180	18"	18.000	TG618007	245.56	TG618009	221.23	TG618011	186.44	TG618017	164.42	28.0	14.0	14.0
200	20"	20.000	TG620007	333.70	TG620009	301.49	TG620011	272.08	TG620017	237.42	30.0	16.0	14.0
240	24"	24.000	TG624007	523.08	TG624009	473.61	TG624011	429.14	TG624017	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

