



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, Sch 80 PVC Plain End Pipe x HDPE Butt Fusion, 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	D
		PSI >	Maximum Operating Pressure Rating equals to the lower PSI of either Schedule 40 PVC Pipe or SDR of HDPE Pipe											
		O.D.	Part No.	Weight	Part No.	Weight	Part No.	Weight	Part No.	Weight				
010	1"	1.315	T8401007	1.16	T8401009	1.13	T8401011	1.07	T8401017	1.07	13.0	4.0	5.0	4.0
012	1-1/4"	1.660	T8401207	1.36	T8401209	1.30	T8401211	1.26	T8401217	1.26	14.0	4.0	6.0	4.0
015	1-1/2"	1.900	T8401507	1.79	T8401509	1.72	T8401511	1.67	T8401517	1.70	14.0	4.0	6.0	4.0
020	2"	2.370	T8402007	2.69	T8402009	2.57	T8402011	2.48	T8402017	2.34	14.0	4.0	6.0	4.0
030	3"	3.500	T8403007	6.94	T8403009	6.65	T8403011	6.33	T8403017	6.03	16.0	4.0	8.0	4.0
040	4"	4.500	T8404007	10.55	T8404009	10.06	T8404011	9.73	T8404017	9.17	18.0	5.0	8.0	5.0
060	6"	6.625	T8406007	28.09	T8406009	26.56	T8406011	23.87	T8406017	22.65	26.0	8.0	10.0	8.0
080	8"	8.625	T8408007	55.92	T8408009	52.93	T8408011	49.50	T8408017	44.58	30.0	8.0	14.0	8.0
100	10"	10.750	T8410007	101.22	T8410009	95.94	T8410011	90.19	T8410017	84.83	32.0	8.0	16.0	8.0
120	12"	12.750	T8412007	153.94	T8412009	146.11	T8412011	139.23	T8412017	130.69	36.0	8.0	20.0	8.0
140	14"	14.000	T8414007	206.98	T8414009	195.94	T8414011	182.91	T8414017	172.01	40.0	10.0	20.0	10.0
160	16"	16.000	T8416007	284.95	T8416009	269.80	T8416011	257.15	T8416017	240.52	40.0	10.0	20.0	10.0
180	18"	18.000	T8418007	365.26	T8418009	340.93	T8418011	306.14	T8418017	284.12	44.0	12.0	20.0	12.0
200	20"	20.000	T8420007	500.90	T8420009	468.69	T8420011	439.28	T8420017	404.62	48.0	14.0	20.0	14.0
240	24"	24.000	T8424007	790.38	T8424009	740.91	T8424011	696.44	T8424017	643.02	56.0	18.0	20.0	18.0

