



RAW MATERIAL SPECIFICATIONS	
POLY PIPE	HDPE - PE3408/4710
METALLIC BODY	Carbon Steel A53 Grade B
FINISH	Epoxy Coated - "BLUE"
FINISHED PRODUCT SPECIFICATIONS	
ASTM D1599, D1598, D3350 Category 3	
FINISHED PRODUCT DESCRIPTION	
Transition, Sch 40 PVC Plain End Pipe x HDPE Butt Fusion, EPOXY COATED - Blue Iron Pipe Size, SDR-??, PE3408/4710 Resin, Carbon Steel A53 / A106 Grade B 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	T4E01007	1.12	T4E01009	1.08	T4E01011	1.02	T4E01017	1.02	13.0	4.0	5.0	4.0
012	1-1/4"	1.660	T4E01207	1.31	T4E01209	1.25	T4E01211	1.21	T4E01217	1.21	14.0	4.0	6.0	4.0
015	1-1/2"	1.900	T4E01507	1.70	T4E01509	1.62	T4E01511	1.57	T4E01517	1.61	14.0	4.0	6.0	4.0
020	2"	2.370	T4E02007	2.53	T4E02009	2.41	T4E02011	2.33	T4E02017	2.19	14.0	4.0	6.0	4.0
030	3"	3.500	T4E03007	6.59	T4E03009	6.29	T4E03011	5.98	T4E03017	5.68	16.0	4.0	8.0	4.0
040	4"	4.500	T4E04007	10.00	T4E04009	9.51	T4E04011	9.17	T4E04017	8.61	18.0	5.0	8.0	5.0
060	6"	6.625	T4E06007	26.04	T4E06009	24.51	T4E06011	21.82	T4E06017	20.60	26.0	8.0	10.0	8.0
080	8"	8.625	T4E08007	52.60	T4E08009	49.60	T4E08011	46.17	T4E08017	41.26	30.0	8.0	14.0	8.0
100	10"	10.750	T4E10007	95.29	T4E10009	90.01	T4E10011	84.26	T4E10017	78.90	32.0	8.0	16.0	8.0
120	12"	12.750	T4E12007	144.21	T4E12009	136.37	T4E12011	129.49	T4E12017	120.95	36.0	8.0	20.0	8.0
140	14"	14.000	T4E14007	194.48	T4E14009	183.44	T4E14011	170.41	T4E14017	159.51	40.0	10.0	20.0	10.0
160	16"	16.000	T4E16007	268.27	T4E16009	253.12	T4E16011	240.46	T4E16017	223.84	40.0	10.0	20.0	10.0
180	18"	18.000	T4E18007	365.26	T4E18009	340.93	T4E18011	306.14	T4E18017	284.12	44.0	12.0	20.0	12.0
200	20"	20.000	T4E20007	500.90	T4E20009	468.69	T4E20011	439.28	T4E20017	404.62	48.0	14.0	20.0	14.0
240	24"	24.000	T4E24007	790.38	T4E24009	740.91	T4E24011	696.44	T4E24017	643.02	56.0	18.0	20.0	18.0

For higher pressure rating use Schedule 80 PVC Pipe

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

Prices subject to change without notice

