



PVC BOREHOLE PIPES

A proper combination of perfect PVC is made with adequate selection of resins, heat stabilizers, lubricants, processing aids, impact modifiers and essential additives. All ingredients and process parameters taken in the correct proportion, result into increased impact and tensile strengths.

ADVANTAGES OF TRANSAFRICA PVC BOREHOLE PIPES

- Less friction and smooth flow of water reducing pressure loss resulting in energy saving 100% leak proof.
- EPDM 'O' Rings are used for joints & also absorb jerks when the pump is switched on or off.
- Low installation cost. Relatively cheaper than conventional GI pipes.
- Rigid with high impact resistance
- High Tensile
- Light in weight
- Specially designed Square threaded profile of TransAfrica Column Pipes can bear maximum load in a bore hole. These pipes can be assembled and dismantled very easily and quickly.

STANDARD GAUGE

TECHNICAL DATA

Size		Outer Diameter(mm)		Wall Thickness	maximum load ability for pulling (K.G)	Maximum installation depth/ Max delivery Head	Net Weight per 3m in kg
MM	INCH	Pipe	Socket	Pipe			
32	1.25"	42	55	5.3	1400	150	2.50
40	1.5"	48	62	5.3	1500	150	2.90
50	2"	60	79	6.0	2700	150	3.95
65	2.5"	75	95	6.5	3600	150	5.00
80	3"	88	110	7.5	5010	150	6.95
HEAVY GAUGE							
32	1.25"	42	55	6.3	1800	250	2.79
40	1.5"	48	62	6.5	2000	250	3.48
50	2"	60	79	7.5	3200	250	4.60
65	2.5"	75	95	8.7	4000	250	6.12
80	3"	88	110	9.7	6000	250	8.70
SUPER HEAVY GAUGE							
32	1.25"	42	.....	.....	.....	.....	.....
40	1.5"	48	.....	.....	.....	.....	.....
50	2"	60	.....	.....	.....	.....	.....
65	2.5"	75	92	98	4250	335	8.00
80	3"	88	114	10.5	6500	335	9.70



PIPE ACCESSORIES



Pump Guard



Top Adaptor



Bottom Adaptor