

PVC-U PRESSURE PIPES

Sales Office

Mbozi Road, P.O. Box 19956,
Dar-es-Salaam, Tanzania

Contact Number

Landline: +255-22-2199820

Sales Enquiries

+255 717 752 726, +255 686 350543,
+255 769 756495

Email

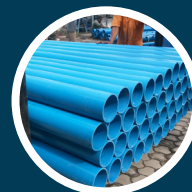
plascosales@plasco.co.tz

Website

www.plasco.co.tz

We manufacture **uPVC pressure pipes** in accordance to ISO 1452-2 standard. We manufacture the pipes with a socketed end and supply them complete with a pressure lock rubber seal for a superior joint.

The ideal application is in both pumping and gravity design.



PRODUCT RANGE

- Pressure classes 6,8,10,12.5, 16 and 20 Bar
- Working pressures 600,800,1000,1250,1600 and 2000 kPa.
- Length Supplied in standard 6m lengths and 5.8m length for containers
- Outside diameters Constant for all classes of a given size
- Pipe ends / Joints Locked in Rubber ring for pipes ≥ 75 mm diameter.
Solvent cement for pipes from 20mm to 75mm diameter.

PLASCO PVC-U PRESSURE PIPES AS PER ISO 1452-2

Dimensions – minimum wall thickness for each size and class currently manufactured.

OD(mm)	PN 6	PN 8	PN 10	PN 12.5	PN 16	PN 20
	Min.wall (mm)	Min.wall (mm)	Min.wall (mm)	Min.wall (mm)	Min.wall (mm)	Min.wall (mm)
20	-	-	-	-	1.5	-
25	-	-	-	1.5	1.9	2.3
32	-	1.5	1.6	1.9	2.4	2.9
40	1.5	1.6	1.9	2.4	3.0	3.7
50	1.6	2.0	2.4	3.0	3.7	4.6
63	2.0	2.5	3.0	3.8	4.7	5.8
75	2.3	2.9	3.6	4.5	5.6	6.8
90	2.8	3.5	4.3	5.4	6.7	8.2
110	2.7	3.4	4.2	5.3	6.6	8.1
125	3.1	3.9	4.8	6.0	7.4	9.2
140	3.5	4.3	5.4	6.7	8.3	10.3
160	4.0	4.9	6.2	7.7	9.5	11.8
200	4.9	6.2	7.7	9.6	11.9	14.7
225	5.5	6.9	8.6	10.8	13.4	16.6
250	6.2	7.7	9.6	11.9	14.8	18.4
280	6.9	8.6	10.7	13.4	16.6	20.6
315	7.7	9.7	12.1	15.0	18.7	23.2