



PVC-U (unplasticised) solid wall pipes and manufactured in accordance with the requirements of the SANS 791 : 2004 specification for use in sewer and drainage applications. The specification incorporates a Normal Duty (Class 51) and Heavy Duty (Class 34) pipe class, representing 100kPa and 300 kPa pipe stiffnesses respectively.

Product Data

Standard Dimension Ratio	51 and 34 respectively
Length	Supplied in standard 6m lengths
Outside Diameter	Constant for all classes of a given size
Pipe Joints	Spigot and socket with integral rubber ring joint

PVC-U Sewer and Drain Pipe

Minimum wall thickness dimensions and mass per metre

Outside Diameter (mm)	Normal Duty (Class 51)		Heavy Duty (Class 34)	
	mm	kg/m	mm	kg/m
110	2.20	1.14	3.00	1.55
160	3.20	2.52	4.70	3.52
200	3.90	3.68	5.90	5.51
250	5.00	5.90	7.40	8.53
315	6.20	9.23	9.20	13.55
355	7.00	11.74	10.40	16.94
400	7.90	14.93	11.80	21.88
450	8.80	18.71	13.20	27.77
500	9.80	23.15	14.70	34.13

