



PIPEMAKERS AUSTRALIA PTY LTD
A.C.N 061 712 365 A.B.N 76 061 712 365

UPVC PIPE DATA SHEET 'AUSCOM' OR 'COMMS' COMMUNICATION CONDUIT

1.0 General

- 1.1 Pipemakers Australia COMMS communications conduit is manufactured in solid wall or sandwich construction.
- 1.2 The application area covered in this document is communications installations.
- 1.3 Sizes range from DN 20 to DN 150. Sizes above DN 150 are to be agreed between Pipemakers Australia and the purchaser.
- 1.4 All conduit is manufactured to AS/NZS 2053.2
- 1.5 UPVC conduits are supplied with suitable packaging.
- 1.6 UPVC conduits are CFC free.
- 1.7 All our 'Auscom' conduits are UV stabilised as we add Titanium Dioxide (TiO_2) to provide adequate protection against solar radiation for UPVC pipe, as per AS/NZS 2053.2

2.0 Raw Material

- 2.1 PVC resin and additives suitable to meet the requirements of AS/NZS 2053.2 are used.
- 2.2 COMMS communication conduit is white in colour, as per AS/NZS 2053.

3.0 Dimensions

All dimension in mm.

Product code	Effective Length	Outside Diameter		Wall Thickness (T_{mean})	Socket Length (min)	Socket Type FM – female/male
		Dm min	Dm max			
20AUSCOM	4000	19.7	20	2.0	16	FM
25AUSCOM	4000	24.7	25	2.0	20	FM
32AUSCOM	4000	31.7	32	2.3	25	FM
50AUSCOM	4000	49.7	50	3	40	FM
63AUSCOM	4000	62.7	63	3.3	50	FM
80AUSCOM	6000	88.7	89.1	3.8	73	FM
100AUSCOM	6000	114.1	114.5	4.9	99	FM
150AUSCOM	6000	160	160.5	6.7	124	FM

