

Main Duct Systems

PVC DUCT - TELECOMS

RADIUS

L - 091102

Radius PVC Telecoms duct is a solid wall pipe manufactured from unplasticised polyvinyl chloride (uPVC). A durable high quality construction, it is manufactured under an ISO 9001 : 2015 quality system and in accordance with BS EN 61386 in 450N and 750N compression strength. Each length is push-fit socketed as standard and complies with IP54. A full range of fittings is also available incl. ends, couplers and hockey sticks.

Technical Information

Material	Unplasticised Polyvinyl Chloride (uPVC)
Colour	Green and Light Grey as standard. Dark Grey, White and Purple also available. Colour fastness and UV stability for 6 months external storage, for UK and Ireland only.
Print	Every meter with meter count and batch number for traceability. Can be customer specific if required.
Standards	BS EN 61386 (formerly BS EN 50086-2-4). Radius operates under ISO 9001:2015, ISO 14001:2004 systems and ISO 18001:2007
Duct lengths*	6m as standard also available in 3m and 4m. Other lengths on request and subject to MOQ.
Packaging	Supplied on non-returnable wooden U-Frames to be stored on even ground, pallets must not be stored more than 3 high.



Durable



Resistance to
compression
450N & 750N



Manufactured in accordance
with BS EN 61386-24:2010

Standard Dimensions

Nominal O.D. (mm)	Nominal I.D. (mm)	Wall Thickness (mm)	Length* (m)	Pack Qty (Lengths)
450N Compression Strength BS EN 61386-24				
54	50	2.1	3	390
88.9	83	2.9	6	136
96.5	90	3.1	6	105
110	103	3.4	6	86
114	107	3.5	6	86
125	118	3.7	6	68
160	151	4.3	6	39
750N Compression Strength BS EN 61386-24				
54	49	2.5	3	390
88.9	82	3.5	6	136
96.5	89	3.7	6	105
110	102	4.0	6	86
125	116	4.3	6	68
160	150	5.1	6	39

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