PVC Non Pressure

610100

100 HD COND COUP ORG ELEC SW



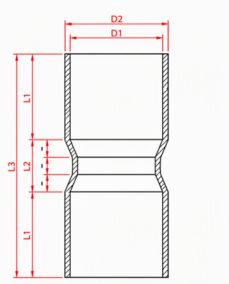
Technical Data

Product Properties

Material	PVC
Colour	Orange
Approximate mass	1.0 kg

Product Dimensions

Nominal size	100 mm



DN	L1	L2	L3	D1	D2	WALL THICKNESS
100	100	50	250	114.8	128.2	6.7

Packaging Information

Carton quantity	18

Jointing Details

Joint type	SWJ

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Material Properties

Mechanical

Density 'specific gravity'	1.43 - 1.5
Poissons ratio	0.38

Thermal

Coefficient of thermal expansion	7x10-5 /°C
Thermal conductivity	0.138 - 0.150 W.m-1°C-1

Fire Resistance

Flammability	Will not support combustion
Ignitability - AS 1530*	7
Smoke development - AS 1530*	9
Spread of flame - AS 1530*	0
Heat evolved - AS 1530*	2

*AWTA test report number 7-558788-CV

Electrical

Volume resistivity	1015 ohm.cm
Surface resistivity	≥ 10^13 Ω

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