



T – Pipe

Functions: Drainage, Cable Ducting

STRUCTURE: TeMa-PIPE is a flexible, double wall, corrugated HDPE pipe manufactured with continuous co-extrusion of both walls. TeMa-PIPE is available in solid bore or perforated with slots or drilled holes in lengths or coils with coupling, and a range of complementing fittings.

PHYSICAL PROPERTIES			75	110	160	
Colour	Black inside, Black outside with coloured longitudinal stripe showing top of pipe					
Raw Material	HDPE					
Melt Flow Rate	190°C/5kg	g/10min	<0.35			ISO 1133
Material Density		g/cm ³	>950			ISO 1183
Diameter	External	mm	75	110	160	
	Internal	mm	60	92	137	
Ring Stiffness		N	>450	>450	>450	SANS 61386-24
Dimensions	Lengths	m	6	6	6	
	Coils	m	50	50	50	
Slot Width		mm	1.3	1.8	1.8	
Slot Distribution	Lengths	°Deg.	240	240	240	
	Coils	°Deg.	360	360	360	
Infiltration Area	Lengths	mm ² /mm	5 400	6 500	9 000	
	Coils	mm ² /mm	6 500	8 000	11 000	
Minimum Bending Radius	Lengths	m	1 400	2 500	4 000	
	Coils	m	15X External Diameter for Coils			
Operating Temperatures		°C	-50 to +60			
Mass	Lengths	kg/m	0.32	0.56	0.95	
	Coils	kg/m	0.30	0.47	0.85	
Loadings	Per pallet	No. Lengths	203	124	59	
		m	1 218	744	354	



The information given in this datasheet is to the best of our knowledge true and correct. TeMa SA reserves the right to change its product specifications at any time. It is the responsibility of the specifier and purchaser to ensure that product specifications used for the design and procurement purposes are current and consistent with the products used in each instance.

Tema South Africa (Pty) Ltd

Unit 2 Meadowview Office Park, 79 Watt Street, Meadowdale 1609, Gauteng, South Africa

T: +27 (0)72 873 0101

F: +27 (0)86 511 7062

E: temaSA@temacorporation.com

W: www.temaSA.co.za