



Technical Data Sheet

160mm-CORRUGATED SLEEVES | Product Code:
6m Lengths | C9

PROPERTIES		
Pipe Colour	Black OR as per customer requirement	
Material	HDPE Polymer	
Material Density	$\geq 0.947 \text{ g/m}^3$	
Material MFI	0.40g/10 minutes	
Material tensile yield	27 MPA	
Material ultimate tensile	38 MPA	
Outside diameter	160mm ± 2	
Inside diameter	137mm ± 2	
Internal coefficient of friction	≤ 0.3	IFA Test method
Compression resistance	Type 450 newton	
Impact resistance	Normal duty	SANS 1601:2013
Degree of protection – Ingress of water	Supplied with sealing ring	
Marking	None as per customer requirement	
Inside bore of conduit	Smooth free of blisters and cracking	Visual examination
Storage temperature	-20°C to $+40^{\circ}\text{C}$	
Pipe length	6000mm $\pm 20\text{mm}$ +60	
Stiffness/Flexibility	Classified as rigid	SANS 61386-24
Installation temperature	-10°C to 40°C	
Packaging	Palletized in wooden frames as specified by the customer	3 Frames

This is to certify that the product named above is manufactured according to ISO 9001: 2015. It tested and passed the relevant quality control requirements under which it is manufactured. Details of inspection and validation criteria can be obtained and laboratory results on request.