

SKILLTRIM INDUSTRIES SDN BHD

HDPE DOUBLE WALL CORRUGATED PIPE

SKILLTRIM HDPE Double Wall Corrugated Pipe is a structured wall pipe made from high density polyethylene (HDPE) material, which its smooth inner wall is welded homogeneously with the outer corrugated wall.

Due to its thermoplastic pipe characteristics and its structured wall design, this product offers excellent advantages that make it ideal for various applications.

Advantages:

- High strength to withstand external load.
- High impact resistance and best hydraulic resistance.
- Smooth interior wall offers lowest coefficient of friction for optimum hydraulic flow, easier and faster cable installation.
- Moisture-proof and water tight.
- Flexibility, toughness and lightweight make it easier for handling and to be laid.
- Low cost installation, narrower trenches and fewer fittings.
- Long term strength and durability for extended life and performance.
- Colour coded* for easy identification.
- Maintenance free as it is non-corrosive product and it can withstand with abrasion and chemical corrosion.

Applications:

- Underground Cable Ducts for high-voltage cable and telecommunication cable (fiber optic cable).
- Water Pipes and Storm Water/Drainage Pipes.
- Subsoil drainage for fields, landscaping, sewerage treatment plant etc.
- Sewerage Pipes (as substitute to vitrified clay pipe; VCP).
- Protection Pipes for heating systems, domestic connection lines, structural and civil engineering and other cables.

Specifications:

Type	Diameter		Length
	Inside; d	Outside; D	
DWC100	100 ± 1mm	117 ± 1mm	Pipe : 6m, 12m, Coil : 30m, 50m
DWC150	150 ± 2mm	174 ± 2mm	Pipe : 6m, 12m, Coil : 30m
DWC200	200 ± 2mm	234 ± 2mm	Pipe : 6m, 12m



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HDPE DOUBLE WALL CORRUGATED PIPE ACCESSORIES



JOINT SOCKET				
DWC Pipe	Code	Inside Diameter	Length	Color
DWC100	DWCA100-JSB	120 ± 1mm	165mm	Black
DWC150	DWCA150-JSB	176 ± 1mm	235mm	Black
DWC200	DWCA200-JSB	237 ± 1mm	290mm	Black



END CAP				
DWC Pipe	Code	Inside Diameter	Length	Color
DWC100	DWCA100-ECB	120 ± 1mm	75mm	Black
DWC150	DWCA150-ECB	176 ± 1mm	110mm	Black

