



2 Core, 18 AWG, Stranded TC, HDPE Insulated, Shielded, PVC Sheathed Cable



Product Description

2 Core, 18 AWG, Tinned Copper, HDPE insulated, Shielded, PVC sheathed

Conductor	Material	Tinned Copper wire
	Construction	16x0.254±0.005mm
	Nom. Dia.	1.16mm
	Size	18 AWG
Insulation	Material	HDPE
	Nom. OD	2.10±0.05mm
	Ave. Wall Thickness	0.47mm
	Color codes	Black & Clear
	Make up	2 Cores twisted
Drain Wire	Material	Tinned Copper wire
	Construction	7x0.32±0.005mm
	Size	20 AWG
Shielding	Material	AL/pet Foil, 100% Coverage, AL side inward
Rip Cord	Material	Stranded rip cord
Jacket	Material	Grey PVC, RAL7000
	Nom. O.D.	5.65±0.20mm
	Nom. Wall Thickness	0.70±0.05mm
	Appearance	Extruded tube jacket, Ropy finish
Electrical Performance	Voltage Rating	300Volt, Max
	Conductor DCR (20°C)	21.3 Ω / Km
Operating Temp.	-20°C to +60°C	

Ordering Information

Part Number	Description
AN8760-305MT	2 Core, 18 AWG, Stranded TC, HDPE Insulated, Shielded, PVC Sheathed 305m Cable