

Twin Cables

Figure 8 - 7 / 0.25 mm

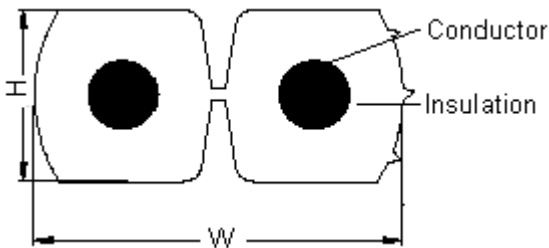
Black



Grey



White



Feature:

- Plain annealed copper connecting wire in a twin, figure '8' PVC insulated with one core ribbed for identification

Specifications: (2X463 GRY, 2X463 WHI)

Conductors	: (0.34 mm ²) 7 / 0.25 mm
Construction	: 2 × conductors laid parallel. One leg incorporates a polarity rib
Temperature Rating	: -15 to +70°C
Overall Diameter	: 1.4 × 2.8 mm
Nominal Wall Thickness	: 0.32 mm
Related Specifications	: BS 6360 conductors in insulated cables and cords BS 7655 insulating and sheathing materials for cables

Wire and Cable Specifications (2X463 BLK)

Type	Figure 8 connecting wire
Code	2 × 463 BLK : 2 × 463 GRY : 2 × 463 WHI
Description	7 / 0.25mm BC × 2C 2.1 × 4.2 mm (0.34 mm ²)
Conductor	7 / 0.25 ±0.003 mm BC × 2C
Stranding	Nominal diameter 0.76 mm
Insulation	Material : PVC / colour : Black, grey, white
	Minimum thickness 0.55 mm / nominal thickness 0.65 mm
	H = 2.1 ±0.1 mm W = 4.2 ±0.1 mm
	Spark voltage : 3,000 V ac
Physical Properties	Sheath elongation (%) : ≥100 / sheath tensile strength (N / mm ²) : ≥8
Electrical Properties	Inner conductor maximum DC resistance : 55 Ω / km 20°C
Remarks	BC = bare copper

Specification Table

Voltage Rating (V rms)	Current Rating (A)	Reel Length (m)	Colours	Part Number
60	1	100	Black	2X463 BLK
			Grey	2X463 GRY
			White	2X463 WHI

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