

Figure 8 - 7/0.25mm

Twin Cables

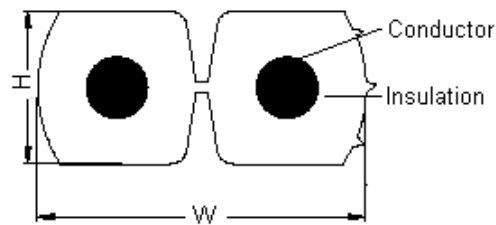
Black



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	: (0.34mm ²) 7/0.25mm.
Construction	: 2 x conductors laid parallel. One leg incorporates a polarity rib.
Temperature Rating	: -15 to +70°C.
Overall Diameter	: 1.4 x 2.8mm.
Nominal Wall Thickness	: 0.32mm.
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	2x463 BLK: 2X463 GRY: 2X463 WHI
Description	7/0.25mmBCx2C 2.1x4.2mm (0.34mm ²)
Conductor	7/0.25 ±0.003mm BCx2C
Stranding	Nominal Diameter 0.76mm
Insulation	Material : PVC / Colour : Black, Grey, White
	Minimum Thickness 0.55mm / Nominal Thickness 0.65mm
	H = 2.1 ±0.1mm W = 4.2 ±0.1mm
	Spark Voltage : 3000V ac
Physical Properties	Sheath Elongation (%) : ≥100 / Sheath Tensile Strength (N/mm ²) : ≥8
Electrical Properties	Inner Conductor Maximum DC Resistance : 55.0Ω/km 20°C
Remarks	BC = Bare Copper

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Twin Cables

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Specification Table

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

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Figure8 - 7/0.25mm

Twin Cables

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Notes:

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