

Fire Cable

(BMT, BWT, DMAC)

V90 PVC insulated 450/750V

Applications

Fire System and Sounder Wiring

Product Specifications

Construction:

Conductor: Tinned Annealed Copper to AS/NZS1125

Drawn from Class 102 copper to AS/NZS1574

Insulation: Coloured V90 PVC to AS/NZS 3808

Sheath: Coloured 5V90 PVC to AS/NZS3808

Relevant Standard: AS/NZS5000.2

Core Identification: 2 Core - 1. Red 2. Black



Current Code	New Code	No. of Cores	Nominal Area (mm ²)	Strand No. / Size	Electrical Resistance @ 20° c (Ω/KM)	Nominal OD
Twisted Pair Fire Cable						
BMT224020	BMT02/0.75	2	0.75	24/0.2	24	7.4
BMT216032	BMT02/1.25	2	1.25	16/0.32	14	7.9
Flat Fire Cable						
BWT2704	BWT02/1.0	2	1.0	7/0.4	21.6	4.2 x 6.7
BWT2705	BWT02/1.5	2	1.5	7/0.5	13.8	4.5 x 7.2
Screened Fire Cable						
DMAC216032	DMAC02/1.25	2	1.25	16/0.32	13.8	7.9