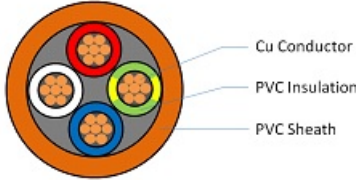


# PVC INSULATED AND PVC SHEATHED CABLE TO AS/NZS 5000.1

## CABLE APPLICATION

**Description**  
 For mains, submains and subcircuits unenclosed, in conduit, buried direct or in underground ducts for buildings and industrial plants where not subject to mechanical damage. Suitable for glanding.



## CABLE DESIGN

**Conductor**  
 Plain Annealed Copper Conductor to AS/NZS 1125

**Insulation**  
 V90 PVC to AS/NZS 3808  
 Core Colours: Red, White, Blue, Green/Yellow

**Sheath**  
 5V-90 PVC to AS/NZS 3808  
 Colours: Orange or Black (Black on request)

**Certification**  
 1.5mm<sup>2</sup> - 6mm<sup>2</sup> cables GMA-503280-EA

## CHARACTERISTICS

Part Number	Conductor			Cable			
	Nom. Area mm <sup>2</sup>	No. & Dia. of Wires No./mm	Nom. Dia. mm	Nom. Insulation Thickness mm	Nom. Sheath Thickness mm	Nom. Overall Dia. mm	Approx. Mass Kg/100m
OC7050C3CE	1.5	7/0.50	1.5	0.8	1.8	11.3	18.1
	E (1.5)	7/0.50	1.5				
OC7067C3CE	2.5	7/0.67	2.0	0.8	1.8	12.5	23.9
	E (2.5)	7/0.67	2.0				
OC7085C3CE	4.0	7/0.85	2.5	1.0	1.8	14.3	32.4
	E (2.5)	7/0.67	2.0	0.8			
OC7104C3CE	6.0	7/1.04	3.1	1.0	1.8	15.2	39.6
	E (4.0)	7/0.85	2.0	1.0			

### 0.6/1kV PVC CIRCULAR

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