



APPLICATION

For mains, submains and subcircuits unenclosed, enclosed in conduit, buried direct or in underground ducts for buildings and industrial plants where mechanical damage may occur.

Suitable for glanding.

**STANDARD
VOLTAGE**

AS/NZS 5000.1
600/1000V

**CONDUCTOR
INSULATION**

Copper 1.5 – 16.0mm²
PVC, V-90
Red, White, Blue &
Green/Yellow

SHEATH

PVC, 5V-90
Orange/Black

MAX. OPERATING TEMP.

90 °C

Product Code	Conductor		Overall Diameter		Approx. Mass kg/km	Minimum Installed Bending Radius mm
	mm ²	(No./mm)	Minimum mm	Maximum mm		
DC420A	1.5	7/0.50	13.7	14.5	400	170
DC440A	2.5	7/0.67	16.0	17.0	610	185
DC450A	4	7/0.85	18.3	19.3	680	210
DC460A	6	7/1.04	19.5	20.5	760	225
DC470A	10	7/1.35	20.3	21.4	1040	250
DC480A	16	7/1.70	23.3	24.4	1460	290