



APPLICATION

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

Suitable for glanding.

STANDARD VOLTAGE CONDUCTOR

AS/NZS 5000:2
450/750V
Copper 1.5 – 6.0mm²

STANDARD VOLTAGE CONDUCTOR

AS/NZS 5000.1
600/1000V
Copper 10 - 150mm²

INSULATION

PVC, V-90
Red, Black, & Green/Yellow
PVC, 5V-90
Orange

SHEATH

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		
DC320	1.5	7/0.50	8.28	8.43	160	65
DC340	2.5	7/0.67	9.81	9.96	220	70
DC350	4	7/0.85	11.08	11.23	290	80
DC360	6	7/1.04	12.45	12.6	330	90
DC370	10	7/1.35	14.88	15.28	440	100
DC380	16	7/1.70	16.88	17.38	590	110
DC390	25	19/1.35	20.04	20.54	850	135
DC3100	35	19/1.53	22.15	22.65	1130	225
DC3110	50	19/1.78	25.50	26.0	1650	252
DC3120	70	19/2.14	29.85	30.35	2400	
DC3130	95	37/1.78	33.18	33.68	2600	
DC3140	120	37/2.03	36.57	37.22	2750	
DC3150	150	37/2.25	40.83	41.48	3000	