



APPLICATION Easi-peel sheath for general wiring, unenclosed, in conduit, buried direct or in underground ducts for domestic, commercial and industrial installations where not subject to mechanical damage. Suitable for glanding.	STANDARD VOLTAGE	AS/NZS 5000.1 600/1000V
	CONDUCTOR INSULATION	Copper 1 – 630mm ² PVC, V-90 Black, Red or White
	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)		
DC109/y	1	1/1.13	5.6	6.0	50	35
DC129/y	1.5	7/0.50	5.9	6.4	60	40
DC149/y	2.5	7/0.67	6.4	6.8	80	40
DC159/y	4	7/0.85	7.3	7.8	110	50
DC169/y	6	7/1.04	7.8	8.3	140	50
DC179/y	10	7/1.35	8.7	9.2	170	55
DC189/y	16	7/1.70	9.7	10.3	230	60
DC199/y	25	19/1.35	11.9	12.5	370	75
DC1109/y	35	19/1.53	12.9	13.4	450	80
DC1119/y	50	19/1.78	14.5	15.1	600	90
DC1129/y	70	19/2.14	16.3	16.9	800	100
DC1139/y	95	37/1.78	18.7	19.3	1100	115
DC1149/y	120	37/2.03	20.2	21.5	1300	120
DC1159/y	150	37/2.25	22.4	23.7	1600	130
DC1169/y	185	37/2.52	24.8	26.3	2060	145
DC1179/y	240	61/2.25	28.1	29.7	2550	165
DC1189/y	300	61/2.52	31.1	32.8	3150	180
DC1199/y	400	61/2.85	34.7	36.5	4300	200
DC11109/y	500	61/3.20	38.4	40.4	5300	220
DC11119/y	630	90/3.00	42.6	44.8	6710	250

y= 1 for Black
 y= 2 for Red
 y= 3 for White