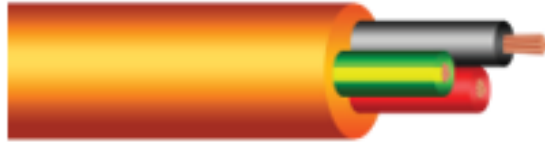


MULTI CORE CIRCULAR UNARMoured ORANGE - 600/1000V

08. CIRCULAR PVC 2 CORE + EARTH COPPER



For mains, submains and sub-circuits 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	AS/NZS 5000.1
VOLTAGE	600/1000 V
CONDUCTOR	Copper 1.5-50 mm ²
INSULATION	PVC, V-90 Red, Black & Green/Yellow
SHEATH	PVC, 5V -90 Orange
MAX. OPERATING TEMP.	90 °C

Conductor		Overall Diameter		Approx. Mass (kg/km)
mm ²	(No./mm)	Min (mm)	Max (mm)	
1.5	7/0.50	10.3	11.0	160
2.5	7/0.67	11.3	12.0	220
4	7/0.85	12.7	13.5	290
6	7/1.04	13.8	14.5	330
10	7/1.35	15.4	16.4	440
16	7/1.70	17.5	18.5	590
25	19/1.35	21.2	22.9	850
35	19/1.53	22.5	23.5	1090
50	19/1.78	28.0	29.0	1470

Note: Copper 1.5-6mm², 450/750V cables also available (AS/NZS 5000.2)