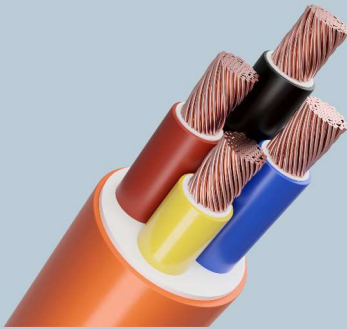


ORANGE TRAILING

FOUR CORE PVC/NITRILE TRAILING CABLE

PROPERTIES



Nominal Voltage:	600/1000 Volts
Test Voltage:	3000 Volts
Temperature Rating:	-10°C to +80°C
Bending Radius:	8 x Diameter of cable
Conductor Type:	High conductivity annealed copper
Flexibility Class:	5
Insulation Material:	Flexible grade PVC
Sheath Material:	PVC/Rubber Blend
Sheath Colour:	Orange
Core Colours:	Red, Yellow, Blue, Black

APPLICATIONS

Power supply for various mobile and portable machinery, suitable for indoor and outdoor use in wet, oily, and all weather conditions. Applied in buildings, construction sites, workshops, mines, dockyards, opencast mining operations, railways, road works, and factories.

PACKAGING

Available in 500 metre drum lengths or cut to specification. Sequentially marker at one meter intervals for convenience and security.

CONSTRUCTION

High conductivity bunched flexible copper conductors, insulated and colour coded with general purpose flexible grade PVC. Insulated cores are twisted and bedded with PVC to give the cable a round finish. Final protection is with a tightly bonded, water, oil and abrasion resistant PVC/rubber blend nitrile sheath.

Cable Size mm ²	Stranding No x Dia	mV Drop Amps/m		Cubicle Wiring Amp Ratings		Nominal Dia mm	Mass
		1 ph 220V	3 ph 380V	1 ph 220V	3 ph 380V		
1.5	28 x 0.26	29	25	16	15	10.9	17.38
2.5	44 x 0.26	18	15	23	20	12	22.79
4	49 x 0.31	11	9.5	30	27	14.7	34.8
6	74 x 0.31	7.3	6.4	38	34	16.1	45.28
10	126 x 0.31	4.4	3.8	52	46	19.1	69.8
16	200 x 0.31	2.8	2.4	69	62	21.3	96.1
25	180 x 0.41	1.75	1.5	88	80	26.3	147.3
35	252 x 0.41	1.25	1.1	109	99	31.7	213.1