

RAMESSA

GROUP OF COMPANIES

WIRES & CABLES

PRODUCT LIST



AN ISO 9001 CERTIFIED COMPANY

IS : 694



IS : 9857



EUROPEAN
CONFORMITY



FIRE RETARDANT



RECYCLE

House Wire (Fire Retardant) - Flexible Single Core

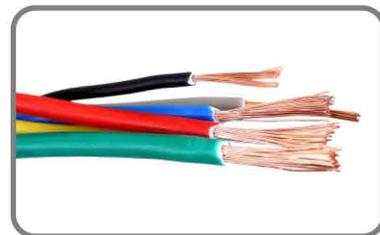


Multi strand single core unsheathed flexible cables with bright annealed electrolytic copper conductor for voltage grade up to 1100 volts.

Size (Sq. mm.)	AMPS	Nos & Dia. Of Wire	PVC Thickness	Approx. Overall Dia.
0.75 sq. mm.	7	24/0.20	0.60	2.50
1.00 sq. mm.	11	14/0.30	0.70	2.70
1.50 sq. mm.	15	22/0.30	0.74	3.20
2.50 sq. mm.	20	36/0.30	0.74	3.70
4.00 sq. mm.	30	56/0.30	0.80	4.30
6.00 sq. mm.	35	84/0.30	1.00	5.20

Available Colour -

Also Available in 180 mtr for Special Project



Fire Retardant (FR) PVC Insulated Industrial Single Core, Unsheathed Cables, Voltage Grade Up to 1100 Volts.



Size (Sq. mm.)	AMPS	Nos & Dia. Of Wire	PVC Thickness	Approx. Overall Dia.
10.00 sq. mm.	45	142/0.30	1.30	6.50
16.00 sq. mm.	65	226/0.30	1.70	8.50
25.00 sq. mm.	85	355/0.30	2.00	10.00
35.00 sq. mm.	110	496/0.30	2.10	11.00
50.00 sq. mm.	150	708/0.30	2.30	13.00



Submersible - 3 Core Sheathed Flat Cables



PVC insulated three core flat flexible cable for submersible pump with bright annealed electrolytic copper conductor for voltage grade up to 1100 volts.

Size (Sq. mm.)	AMPS	Nos & Dia. Of Wire	Approx. Overall Dia.	
			Height	Width
1.50 sq. mm.	15	22/0.30	5.40	11.50
2.50 sq. mm.	20	36/0.30	6.70	13.20
4.00 sq. mm.	30	56/0.30	7.10	15.30
6.00 sq. mm.	35	84/0.30	8.40	19.20
10.00 sq. mm.	45	142/0.30	10.40	24.20
16.00 sq. mm.	65	226/0.30	12.40	29.00
25.00 sq. mm.	85	355/0.30	15.70	36.50
35.00 sq. mm.	110	496/0.30	17.20	40.50
50.00 sq. mm.	150	708/0.30	22.00	52.00



Anti Rodent



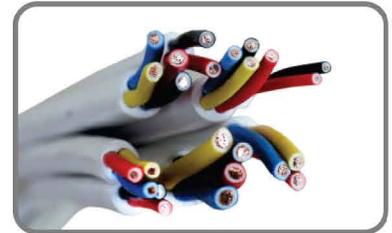
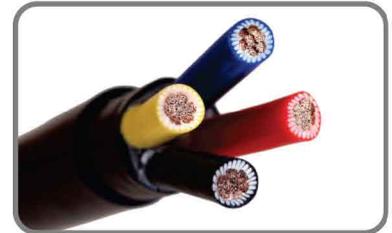
Anti Insect

Industrial Multi Core Flexible Round Cables



Heavy duty PVC insulated bright annealed copper conductor round sheathed multi core industrial power cable for working voltage up to 1100 V. as per IS - 694

Size (Sq. mm.)	AMPS	Nos & Dia. Of wire
0.50 sq. mm.	5	16/0.20
0.75 sq. mm.	7	24/0.20
1.00 sq. mm.	11	14/0.30
1.50 sq. mm.	15	22/0.30
2.50 sq. mm.	20	36/0.30
4.00 sq. mm.	30	56/0.30
6.00 sq. mm.	35	84/0.30
10.00 sq. mm.	45	142/0.30
16.00 sq. mm.	65	226/0.30
25.00 sq. mm.	85	355/0.30
35.00 sq. mm.	110	496/0.30
50.00 sq. mm.	150	708/0.30



Industrial Flexible (NBR - Rubber) Round Cables



Heavy duty N.B.R. With H.O.R.F. insulated Multi core Industrial power tools Cables up to 1100 V. (Colour - ORANGE)

Size (Sq. mm.)	AMPS	Nos & Dia. Of wire
0.50 sq. mm.	5	16/0.20
0.75 sq. mm.	7	24/0.20
1.00 sq. mm.	11	14/0.30
1.50 sq. mm.	15	22/0.30
2.50 sq. mm.	20	36/0.30
4.00 sq. mm.	30	56/0.30



Industrial Flexible (NBR - Rubber) Multi Core Cables

Size	Description	Overall Dia.
1.00 sq. mm.	7 - Core	10
1.00 sq. mm.	12 - Core	12
1.00 sq. mm.	19 - Core	14



Flexible Copper (HOFR) Welding Cables



Size (Sq. mm.)	Current Rating (AMPS)	Nos & Dia. Of wire	Approx Overall Dia.
16.00 sq. mm.	175	509/0.20	11.00
25.00 sq. mm.	230	796/0.20	12.50
35.00 sq. mm.	290	1115/0.20	15.00
50.00 sq. mm.	370	704/0.30	16.20
70.00 sq. mm.	460	975/0.30	18.00
95.00 sq. mm.	630	1300/0.30	21.00



Cable Structure :

Conductor : High Conductivity, EC Grade annealed copper flexible conductor, Class 5&6

Separation : Polyester tape (HR)

Insulation : Double insulated flexible Nitrile Butadiene Rubber (NBR) Compound.

Color Code : Orange / Black

Features :

Better flame retardant properties.

Outstanding toughness & durability.

Resistance to oil, solvents and chemicals.

Excellent ozone and weather resistant.

