

GLOBAL JET™

Let's go Green to Get our Glrse Green

GLOBALJET

WIRE & CABLES



Company Profile

www.globaljet.in



About Us

- M/s. Jharana Industries Pvt. Ltd. (JIPL) is a dynamic organization where we work with the aim of empowering and bettering the life of the people by providing quality products. Our purpose is to connect people through our innovative product and services. Our manufacturing unit is enabled with the high quality machineries and equipments with advance testing facility to deliver best quality products
- As JIPL establishes it's recognition with the brand name "GLOBAL Jet", we let our products speak for itself. Our team are driven with the passion of providing complete solution to meet our customer expectation

Quality Policy

- We deeply focus on quality as we believe in delivering products that are safer ,quicker and just simple of higher quality.
- To understand customer needs and accordingly design safe and user friendly products.
- To manufacture cost effective products of consistent quality.
- To extend excellent customer support and service at all time.
- To seek opportunity continuously for upgradation & development of products,manufacturing method and resources.

Why Us?



Energy efficient products.



High insulation resistant products.



Low voltage drop.



Stringent quality parameters.



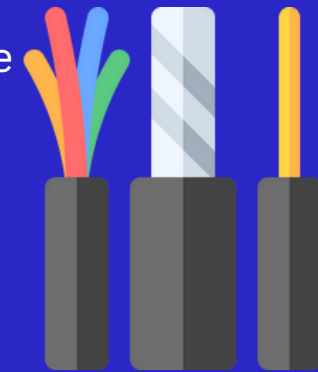
Repeated customer satisfaction.





Our Products.

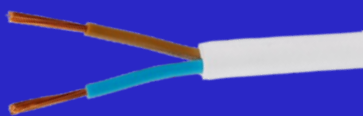
- Housing wires.
 - Single core multistrand cable
- Power cables.
- Multicore flexible cables.
 - Two Core Round Cable
 - Three Core Round Cable
- Flat Cable:-
 - Two core Flat Cable.
 - Three core Flat Cable.



1. Single core Fr PVC insulated industrial grade copper conductor(unsheathed) cables. 1100 volts conforming to iS:694 multistrand cables for domestic use also

Application :Suitable for wiring in all types of residential and commercial infrastructure, where fire and electrical safety is utmost important..
Packing : 90 mtr. coil .

Nominal Cross Sectional Area (Sq. mm)	Nominal Insulation Thickness (mm)	Number *Nominal Dia. of Strands	Approx. Overall Diameter (mm)	Max. DC Conductor Resistance at 200C (Ω/km)	Current Rating (Amps)	
					Casing	Concealed
0.75**	0.6	24/0.2	2.3	26.0	9	8
1	0.7	14/0.3	2.7	18.1	14	13
1.5	0.7	22/0.3	3.0	12.1	18	16
2.5	0.8	36/0.3	3.7	7.41	24	20
4**	0.8	56/0.3	4.1	4.95	30	26
6**	0.8	84/0.3	4.6	3.30	38	33
10**	1.0	140/0.3	7.0	1.91	52	45

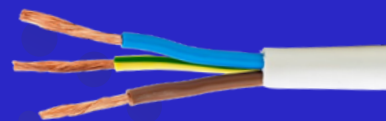


3a. Two Core copper Round Cable (PVC Insulated) conforming to IS:694

Application :Suitable for wiring in residential and commercial infracture.,May also be used in industrial applications.

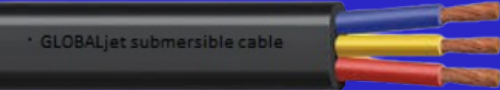
Cross-sectional Area (m ²)	Nominal thickness of insulation	Nominal thickness of sheath (mm)	Average overall dimensions (mm)	Conductor Resistance (Ω/km) 20°C Max
2x0.75	0.6	0.9	7.3	26.0
2x1.0	0.6	0.9	7.6	19.5
2x1.5	0.7	0.9	8.9	13.3
2x2.5	0.8	1.0	10.3	7.41
2x4.0	0.8	1.0	11.6	4.61
2x6.0	0.8	1.1	13.0	3.30
2x10.0	1.0	1.4	16.5	1.83

3b. Three Core copper Round Cable (PVC Insulated) conforming to IS:694



Application :Suitable for wiring in residential and commercial infracture.,May also be used in industrial applications.

Cross-sectional Area (m ²)	Nominal thickness of insulation	Nominal thickness of sheath (mm)	Average overall dimensions (mm)	Conductor Resistance (Ω/km) 20°C Max
2x0.75	0.6	0.9	7.7	26.0
2x1.0	0.6	0.9	8.1	19.5
2x1.5	0.7	0.9	9.4	13.3
2x2.5	0.8	1.0	10.9	7.41
2x4.0	0.8	1.0	12.4	4.61
2x6.0	0.8	1.1	13.8	3.30
2x10.0	1.0	1.4	17.7	1.83



4a .Two Core copper flat Cable (PVC Insulated) conforming to IS:694

Application :Suitable for wiring in residential and commercial infractureMay also be used in industrial applications.

No. of Cores x Nominal Cross-Sectional Area (mm ²)	Nominal thickness of insulation (mm)	Nominal thickness of sheath (mm)	Nominal overall dimensions (WxH) (mm)
2 × 0.75	0.6	0.9	7.8 x 5.2
2 × 1.0	0.6	0.9	8.0 x 5.4
2 × 1.5	0.7	0.9	8.6 x 5.6
2 × 2.5	0.8	1.0	10.5 x 6.6
2 × 4.0	0.8	1.0	12.0 x 7.4
2 × 6.0	0.8	1.1	13.0 x 8.0
2 × 10.0	1.0	1.4	16.0 x 9.6

4b. Three core copper pvc insulated & pvc sheathed flat industrial cables for submersible pump motors,1100 volts conforming to IS:694

Application :Mainly used in submersible water pump connection.,May also be used in industrial applications.

Nominal Cross sectional (In sq mm)	No of strand (in no) and single strand diameter (in mm)	Conductor resistance at 20 °C (Ω/km) Max.	Nom. Insulation thickness (mm)	Nominal sheath thickness (mm)	Approx. overall dimensions (W X H) (mm) +/- 0.5 mm	Current carrying capacity (Ampere)
1	14/0.3	18.1	0.7	1.0	10.6 X 5.2	12
1.5	22/0.3	12.1	0.7	1.0	11.6 X 5.5	20
2.5	36/0.3	7.41	0.7	1.1	13.1 X 6.2	30
4	56/0.3	4.95	0.8	1.1	15.0 X 6.8	37
6	84/0.3	3.30	0.8	1.2	17.2 X 7.7	46
10	140/0.3	1.91	0.8	1.3	20.2 X 8.8	66
16	126/0.4	1.21	0.8	1.4	23.6 X 10.0	85
25	196/0.4	0.78	1.0	1.5	28.9 X 12.0	113
35	276/0.4	0.554	1.0	1.6	32.7 X 13.4	139



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