



Trusted Forever....!



## HR-FR

HEAT RESISTANT & FLAME RETARDANT MULTI STRAND 1100V  
PVC INSULATED INDUSTRIAL CABLES



“Driven To Produce  
Quality Products”



## CONEX SINGLE CORE HR FR-MULTISTRAND HOUSEHOLD & INDUSTRIAL CABLE WITH GRADE UP TO 1100 Volts

| NORMAL AREA OF CONDUCTOR SQ.MM | NO OF STRANDS & SIZE OF STRANDS SQ.MM | CURRENT CARRYING CAPACITY RATING AMPS | STRANDS PACKING COILS | M.R.P* PER COIL 90 MTRS |
|--------------------------------|---------------------------------------|---------------------------------------|-----------------------|-------------------------|
| 0.75                           | 10/0.300                              | 8                                     | 24                    | 1880.00                 |
| 1.0                            | 14/0.300                              | 12                                    | 24                    | 2433.00                 |
| 1.5                            | 22/0.300                              | 18                                    | 24                    | 3640.00                 |
| 2.5                            | 36/0.300                              | 24                                    | 12                    | 5780.00                 |
| 4.0                            | 56/0.300                              | 32                                    | 12                    | 8880.00                 |
| 6.0                            | 84/0.300                              | 39                                    | 8                     | 13442.00                |
| 10.0                           | 140/0.300                             | 51                                    | 6                     | 21910.00                |
| 16.0                           | 224/0.300                             | 68                                    | -                     | 28000.00                |

\* All prices are inclusive of G.S.T.

### Colour Identification

● Red ● Yellow ● Blue ● Black ● Green  
(Customized colours can also be provided)



Find Us   

Email: [info@hygridlightings.com](mailto:info@hygridlightings.com)

Website: [www.hygridlightings.com](http://www.hygridlightings.com)



## CONEX THREE CORE FLAT SUBMERSIBLE CABLES

### INDUSTRIAL CABLE WITH GRADE UP TO 1100 Volts

| NORMAL AREA OF CONDUCTOR SQ.MM | NO OF STRANDS PER CORE & SIZE OF STRAND (SQ. MM) | CURRENT CARRYING CAPACITY RATING AMPS | M.R.P.* PER COIL 100 MTRS |
|--------------------------------|--------------------------------------------------|---------------------------------------|---------------------------|
| 1.50                           | 22 /0.300                                        | 18                                    | 12410.00                  |
| 2.50                           | 36 /0.300                                        | 24                                    | 19610.00                  |
| 4.00                           | 56 /0.300                                        | 32                                    | 29117.00                  |
| 6.00                           | 84 /0.300                                        | 39                                    | 44208.00                  |

\* All prices are inclusive of G.S.T.

## CONEX ROUND MULTI CORE PVC SHEATHED CABLES

### INDUSTRIAL CABLE WITH GRADE UP TO 1100 Volts

| NORMAL AREA OF CONDUCTOR SQ.MM | NO OF STRANDS PER CORE & SIZE OF STRAND (SQ. MM) | CURRENT CARRYING CAPACITY RATING AMPS | M.R.P.* TWO CORE ROUND (100 MTRS) | M.R.P.* THREE CORE ROUND (100 MTRS) |
|--------------------------------|--------------------------------------------------|---------------------------------------|-----------------------------------|-------------------------------------|
| 1.00                           | 14 /0.300                                        | 12                                    | 6400.00                           | 9315.00                             |
| 1.50                           | 22 /0.300                                        | 18                                    | 9432.00                           | 13360.00                            |
| 2.50                           | 36 /0.300                                        | 24                                    | 14530.00                          | 21225.00                            |
| 4.00                           | 56 /0.300                                        | 32                                    | 21650.00                          | 31840.00                            |

\* All prices are inclusive of G.S.T.



**CONEX Flat Three Core PVC insulated & PVC sheathed industrial cable for submersible pump motors.**

1100V, Conforming to IS:694



**CONEX Round Multi Core PVC insulated & PVC sheathed industrial cable for Industrial use.**

1100V, Conforming to IS:694

# 3 TRIPLE LAYER

## HR-FR

HEAT RESISTANT & FLAME RETARDANT MULTI STRAND 1100V  
PVC INSULATED INDUSTRIAL CABLES



Manufactured by :

### Shri Arihant Cables

Sector A-4, Plot No. A-64,  
T.D.S. City Industrial Area (Tronica City), Distt.  
Ghaziabad (U.P.), PinCode -201102  
Customer Care No : 9873 9211 55  
Email id.: [info@conexcables.com](mailto:info@conexcables.com)  
Web.: [www.conexcables.com](http://www.conexcables.com)

