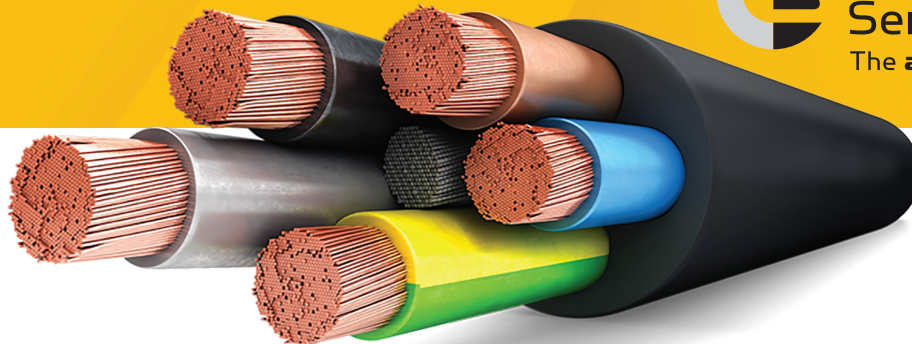


# Flexible Rubber Cables



## Call Now!!

1800 438 222

[sales@cabledistribution.com.au](mailto:sales@cabledistribution.com.au)



Certified for  
submersion in  
potable water

CDS is Perth's largest stockist of rubber industrial flexible cables with a huge range of multi-core H07RN-F cables suitable for submersible applications.

Until June 30 2016 you will enjoy:

- ✔ No cut fees
- ✔ Drum price specials
- ✔ Free delivery within the Perth metro area for orders over \$250

**Hurry! While Stocks Last!**

**Low voltage**  
**450/750 Flex**  
**0.6/1kV Fixed**  
**Power and flexibility**  
**when you need it most**



### Design

#### Conductor

Electrolytic copper,  
class 5 or 6 flexible,  
based on EN 60228

#### Insulation

Thermosetting rubber  
(type EI4).

### Applications

H07RN-F cables are designed to supply power to low voltage appliances including electric motors and submersible pumps in deep water installations as well as many other types of electrical equipment. Thanks to its extraordinary flexibility and mechanical strength, Cable Distribution Services' H07RN-F cable is ideal for power transmission in both fixed installation and mobile services, with medium level mechanical loads and for use in dry and damp conditions. A nominal voltage of up to 1000V is possible thanks to the high dielectric properties of the insulation material.

### Standard Identification

1 X ..... Natural  
2 X ..... Brown + Blue  
3 G ..... Brown + Blue + Yellow/green  
4 G ..... Brown + Black + Grey + Yellow/green  
5 G ..... Brown + Black + Grey + Blue + Yellow/green  
6 G or more ... Black numbered + Yellow/green

### Outer Sheath

Thermosetting rubber (type EM2). Black

### Characteristics



Flexible  
conductor,  
class 5/6



Maximum short-circuit  
temperature:  
250°C (max. 5 s)



Grease and  
mineral  
resistance:  
excellent



Industrial use



Minimum service  
temperature:  
-40°C (fixed)



Meter by meter  
marking



Suitable for  
potable water



Abrasion  
resistance:  
excellent



Maximum service  
temperature 90°C



Flame  
non-propagation



Impact  
resistance AG2  
medium impact



Chemical & oil  
resistance:  
excellent

### Installation Conditions



Industrial /  
mobile use



Open air



500m  
submersible



Submersible  
pumps



Windmills



Outdoor  
installation:  
permanent