

Power Electric Cables

Pty Ltd

QUALITY INDUSTRIAL PRODUCTS

AUSTRALIAN SPECIALIST FOR FLEXIBLE CABLES

Power Electric Cables is a supplier and distributor of a wide range of high quality flexible cables of Australian and European manufacture. We provide premium products, competitively priced.

Our extensive range of cables includes electrical power cables, control cables, data and instrumentation cables, all available from our local Brisbane and Perth warehouses. We service QLD, WA, and NSW.

AUSTRALIAN MANUFACTURED PVC FLEXIBLE CABLES

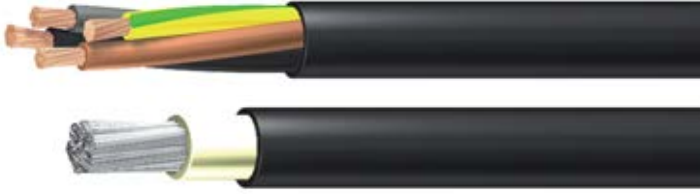


- PVC Flex up to 120mm² in multiple colours
- Double insulated 110° Low-Smoke Halogen Free Power/Welding Flex up to 240mm²
- Plus a range of Automotive, Marine, Irrigation, Data, Security, and Instrumentation Cables

RUBBER CABLES

HEAVY DUTY EPR/PCP

Rubber insulated cable with UV stabilised neoprene sheathing, resistant to mechanical stresses, oils, chemical corrosion and weathering. For installation in dry, damp or wet environments or explosive atmospheres.



APPLICATION

- Heavy duty construction site leads
- Portable motors, generators and power supplies for drills, pumps, saws, grinders
- Submersible
- Cranes, hoists and festoons
- Solar power equipment
- Stage and theatre power and lighting
- Agricultural equipment
- Hand held drills, grinders and welders

PVC FLEXIBLE CABLES

SOLAR TWIN

120°C E-Beam cross linked
TUV 2Pfg 1169



SOLAR DOUBLE INSULATED

120°C E-Beam cross linked
TUV 2Pfg 1169



DOUBLE INSULATED POWER FLEXES

110°C insulation to AS/NZS 5000.1:1999. Flexible cable for fixed application



SINGLE CORE PVC FLEX

V90HT 0.6/1KV PVC insulation to AS3191



FIGURE 8 POWER FLEX

Cable parallel webbed V90 clear PVC sheath. Single core insulation 90°C to AS/NZS 3808:2000



SPEAKER AUDIO CABLES

Figure 8 cable parallel webbed V90 clear



LOOP CABLE (for vehicle detectors)

Loop detector cable E.L.V. only to AS 2276.3

Note: not suitable for connection to mains power supply



VSD/EMC SCREENED FLEXIBLE CABLE



APPLICATION

For applications where screened flexible cables are required for electromagnetic or mechanical protection.

This cable is suitable for indoor/outdoor wet and dry environments, eg. connection between variable speed drives and motors, machine tools, pumps, fans, appliance leads, cranes, conveyors and air conditioning systems.

AUTOMOTIVE

SINGLE CORE

90°C PVC insulated to AS/NZS 3808:2000



BATTERY & STARTER

Single core insulation 90°C to AS/NZS 3808:2000



DOUBLE INSULATED

90°C PVC insulation and sheathed to AS3191



TWIN SHEATH

90°C insulation and sheathed to AS3191



TRAILER/CARAVAN

V90 insulated and sheathed



MARINE

BATTERY & STARTER

V90HT PVC insulation to AS3191



TWIN SHEATH

V90 PVC insulation and sheathed to AS3191



SINGLE CORE

V90HT PVC insulation to AS3191



GARDEN LIGHTING

Figure 8 cable parallel webbed V90HT (105°C) PVC



SINGLE CORE 3.3kV RE110

HIGHLY FLEXIBLE, SINGLE CORE RUBBER CABLES



APPLICATION

- Internal switchboard cabling
- Steelworks, cranes & hoists
- Submains
- Stacker & reclaimer cabling
- Electrical traction vehicles
- DC wiring
- Battery bank connections
- Submersible to 100 metres
- Machine & equipment cabling
- Fixed wiring 110°C rated

H07RN8F

Heavy duty EPR/CSP rubber flexible cables



H07BN4F SCREENED

Flexible cables for submersion in polluted liquids (EMC compliant)



URSUS VS

Flexible reeling and crane cables 0.6/1kV



SNAKE FLEX

Heavy duty/Extra heavy duty flexible cables



TYPE 241.1

Trailing and reeling cable for mines 1.1/1.1kV



NEO-FLAT

Flat festoon crane cables



JZ-500 CONTROL

Multi core PVC flexible control cables



DRINCABLE

Flexible cables for use in potable drinking water



(N) TSCGEWOU



(N) TSCGEWOU dragline cable with extra heavy duty sheath and copper wire core screens to withstand the aggressive operating conditions of open cut mining.

SINGLE CORE MV



Single Core designed for voltages up to 22kV for power supply interconnections, transformer drop cable, mobile substations, overhead service line connections and H.V. switchboards.

(N) TSCGEWOU



(N) TSCGEWOU for stackers and reclaimers, shiploaders, tripper cars, stockpilers and festoons for medium mechanical stresses.

BRAIDED FLEXIBLE EXTENSION CORDS

15AMP CABLE WITH 10 OR 15AMP PLUG AND SOCKET

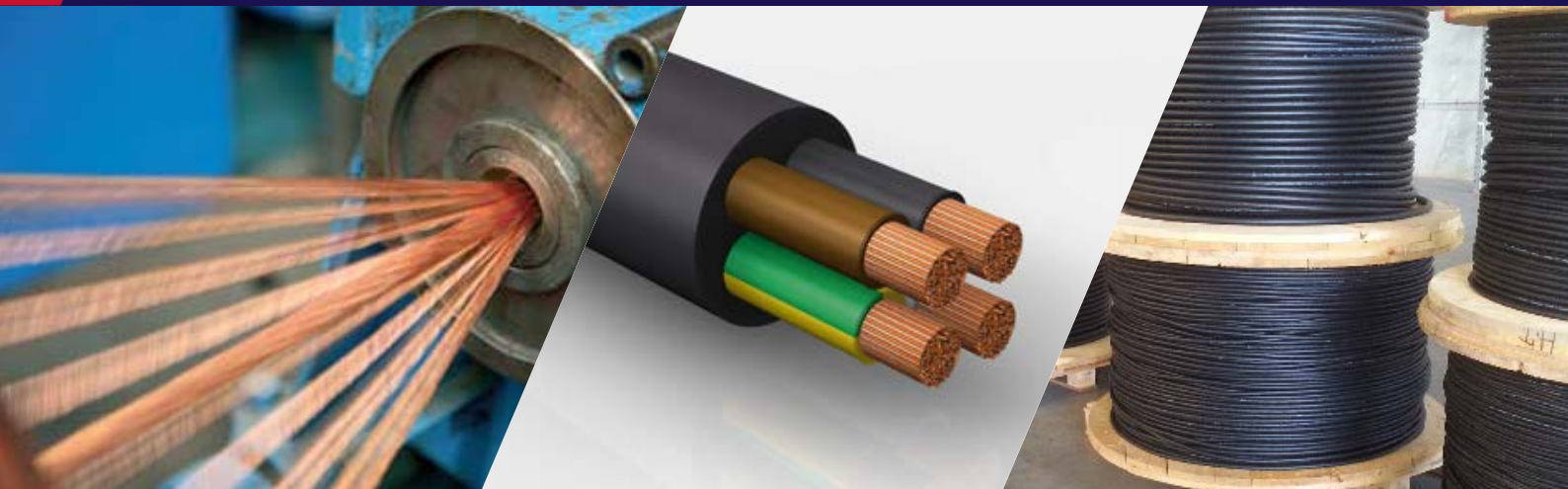
Approved to Australian/NZ standards AS/NZS3191, AS/NZS3120, AS/NZS3112, AS/NZS3199



PRODUCT INFORMATION:

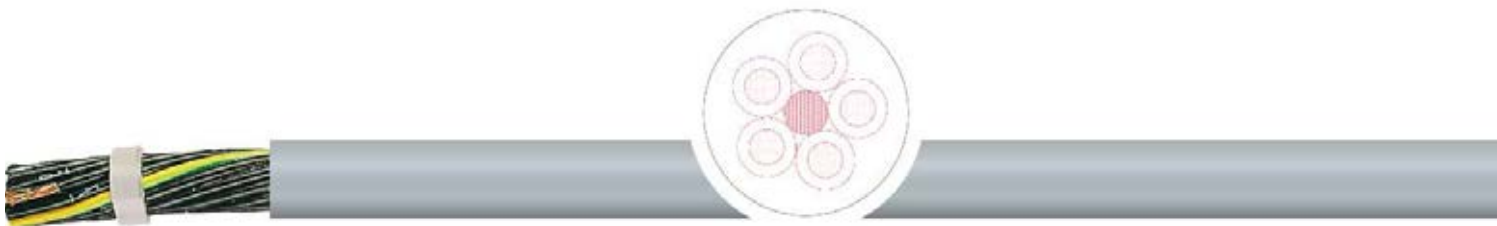
- 15amp triple insulated, braided flex
- 10amp or 15amp clear plug and socket
- Tinned copper braid covers 80% of inner sheath
- Braided shield is earthed for extra protection
- Extra soft flex to avoid tangles

QUALITY ITALIAN RUBBER FLEXIBLE CABLES (H07RN-F)



- H07RN-F Multi Core Rubber Cables

EUROPEAN CONTROL CABLES & EMC CABLES



- Multi Core PVC Control Cables up to 25 core



- UV Stabilised EMC Cables for VSD applications

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Full details of all cable products
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