



# **MAGNET CABLES**



# Application

Magnet crane cable is a heavy-duty cable used to power magnet cranes, lifting magnets, and other equipment. It is used in situations where grounded circuits aren't required, such as mobile mining equipment, portable power, and temporary power supplies.

# Description

1100V grade ATC Conductor VIR / EPR insulated type (IE-1 / IE-3) & overall TRS / PCP type (SE-2 / SE-4) sheathed round flexible magnet cable suitable for 60°C & 90°C

## Standards

IS: 9968 / Pt-1, IEC - 60228, IEC - 60505, IEC - 60332

## Uses

**Magnet cranes** : Magnet crane cables are used to power magnet cranes, which are used in recycling plants and steelmaking to move and separate ferrous and non-ferrous materials

#### **Mobile Mining Equipment**

Magnet crane cables are used to power mobile mining equipment, such as diesel electric locomotives

## Lifting Magnets

Magnet crane cables are used to power lifting magnets, which are used to move scrap metals and entire cars

#### **Other Equipment**

Magnet crane cables are used to power other equipment, such as cutters, loaders, conveyors, drills, and pumps

#### Features

Magnet crane cables are flexible and portable They are designed to withstand flexing and tension

