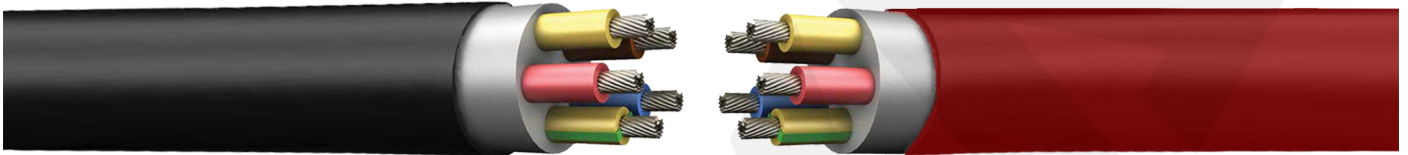


## TYPE 43 125/72V CABLES Acc. BS 6708



### TECHNICAL DATA

- Max. Operating Temperature: 90°C
- Max. Short Circuit Temperature: (max. 5 sec.) 250°C
- Permanent Tensile Force: 15 N/mm<sup>2</sup>
- Production Standards: BS 6708

#### CONSTRUCTION

**Conductor:** Electrolytic, stranded, tinned Class 5 copper wire IEC 60228

**Insulation:** EPR

**Layup:** All cores are laid up without contacting each other

**Bedding:** Conducting elastomeric compound

**Outer Sheath:** Heavy duty chloroprene outer sheath

#### CODE of CABLE

- TYPE 43

**NOTE:** These cables should not be installed at temperatures below -40°C or above 80°C

### INTRODUCTION

Type 43 cables are used for supplying hand-held drilling machines. They are used in deep mines where explosive gasses and dust can accumulate and on surface.

#### SECTION RANGE

- These cable can be produced with 6mm<sup>2</sup> section

#### CONDUCTOR QUANTITY

- Contains three phase cores, one pilot core and one earth core. All cores are laid up around a semiconducting cradle and screened by semiconducting filler as well

#### COLOUR CODE of CABLE

- Insulation Colour code could be according to the International Standards or customer's request/demand.