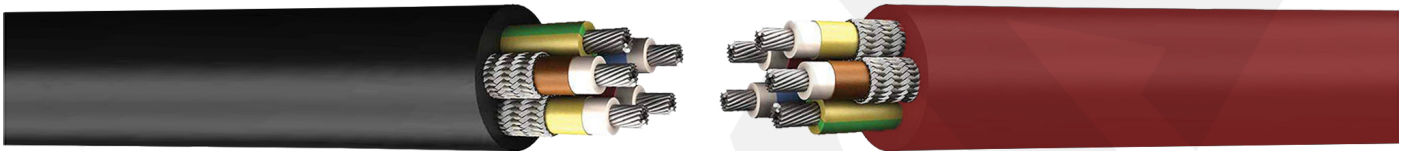


TYPE 14 640/1100V CABLES Acc. BS 6708



TECHNICAL DATA

- Max. Operating Temperature: 90°C
- Max. Short Circuit Temperature: (max. 5 sec.) 250°C
- Permanent Tensile Force: 15 N/mm²
- Production Standards: BS 6708

CONSTRUCTION

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

Insulation: EPR

Separator: Coloured textile tape for core identification

Screen: Tinned copper/Nylon braided screen over phase cores.

Pilot core is not screened.

Layup: All cores are laid up in contact with the bare copper earth conductor.

Bedding: Rubber based bedding compound.

Outer Sheath: Heavy duty chloroprene outer sheath

CODE of CABLE

- TYPE 14

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

INTRODUCTION

Type 14 cables are used for supplying excavating, crushing machines and equipment.

SECTION RANGE

- From 25mm² up to 95mm²

CONDUCTOR QUANTITY

- Three phase cores with composite individual screens, one unscreened pilot core and one unscreened earth core laid up around an elastomeric cradle and in contact with each other.

COLOUR CODE of CABLE

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