

TYPE 62, TYPE 63, TYPE 64 640/1100V 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

Screen: Tinned copper / Nylon braided screen over phase and

pilot cores

Layup: All cores are laid up in contact with each other

Bedding: Rubber based bedding compound **Armour:** Galvanized steel flexible armour

Outer Sheath: Heavy duty chloroprene outer sheath

INTRODUCTION

These cables are used as trailing cables for mine roadway extension cables and mechanically protected cables in quarries and coal face lighting. Type 62, 63, and 64 cables produce with pliable galvanized steel wire armouring.

SECTION RANGE

• These cables can be produce with 4mm² section

CONDUCTOR QUANTITY

• Two, three or four cores, all with composite individual screens laid up in contact with each other. Cable has pliable armour in between inner and outer sheaths.

COLOUR CODE of CABLE

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

CODE of CABLE

TYPE 62, TYPE 63, TYPE 64 FS4

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