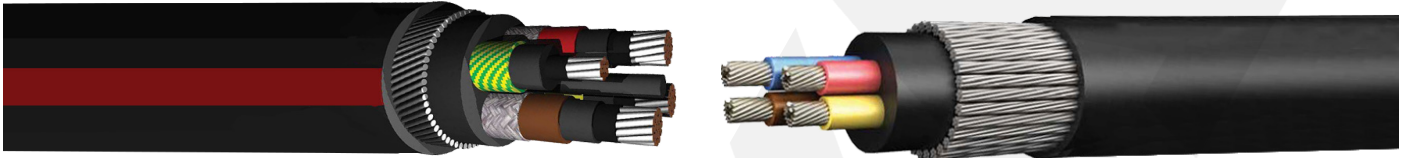


## TYPE 621 3.8/6.6kV CABLES Acc. BS 6708



### 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 Standard: BS 6708

### CONSTRUCTION

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

**Insulation:** EPR

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

**Bedding:** Rubber based bedding compound

**Armour:** Galvanized steel pliable armour

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

### CODE of CABLE

- TYPE 621

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

### INTRODUCTION

Type 621 cables are trailing cables with pliable galvanized steel wire armouring for heavy-duty equipment. Excavating, crushing machines, and equipment may all benefit from these cables. These cables are suitable for usage both underground and on the surface, where explosive gases and dust might gather.

### SECTION RANGE

- From 35mm<sup>2</sup> up to 150mm<sup>2</sup>

### CONDUCTOR QUANTITY

- Three phase cores and one pilot core, all unscreened, 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.