

ARC WELDING H01N2-D, H01N2-E CABLES



TECHNICAL DATA

- Max. Operating Temperature: 85°C
- Max. Short Circuit Temperature: (max. 5 sec.) 250°C
- Rated Voltage: 100/100V
- Min. Bending Radius: 12x Cable Outer Diameter
- Production Standard: EN 50525-2-81, HD 22.6
DIN VDE 0282-6, BS 638-4, IEC 60245-6

CONSTRUCTION

Conductor: Electrolytic annealed, Class 5 Stranded Plain Copper Wires

Insulation: EM5 Type Elastomer Compound

Outer Sheath: Polychloroprene (EM5)

CODE of CABLE

- H01N2-D, H01N2-E

INTRODUCTION

Arc welding cables are used in hand-plier connections for 100 V welding machines. They also can be used in indoor, outdoor, dry, wet and oily environments.

SECTION RANGE

- From 10mm² up to 240mm²

CONDUCTOR QUANTITY

- These cables can be produced with single core

COLOUR CODE of CABLE

- Insulation Colours code could be according to the International Standards or customer's request/demand.
* **Other colours can be produced upon the customer requests.**

FIRE PERFORMANCE OF CABLE SHEATHS

- Cables can be supplied with special flame retardant PVC outer sheath to comply with the flame test requirements of IEC 60332 Category A-B and C.