H01N2-D

DESIGN

Standard
BS 638

APPLICATIONS

Welding cables. Unit 95.

Construction Details

Rated Voltage	450V
CONDUCTOR: Material	Tinned copper
(Quantity/Diameter) NO./DIA MM	3049/0.191+0.01
20℃CDC Resistance of conductor Ω/km	<0.210
Separator	Polyester tape
CORE INSULATION:Material	EPR
Avg. thickness mm	1
Min. thickness mm	0.8
Colors	Black
JACKET: Material	CPE
Avg. thickness mm	1.6
Min. thickness	1.34
Over Diameter	18.33±1.0
Surface	Smooth
Colors	Orange
Flame-retardant	IEC60332-1-2
Oil-resistant	IEC60811-404
Bending radius	6D
Tensile stress	17.472KN
Temprature range:	
Installation temp	-40°C +90°C
Operating temp	-25°C+60°C
Short circuit temp	250°C 5second

** The product and information presented in this document are for calculation only and subject to technical progress. Outer diameters are approximately **