

**Code****H03V2H-H CU/PVC****Voltage Rating****300/300 V****Standards****TS EN 50525-2-72****IEC 60228****Conductor****Reaction to Fire Classification (CPR)****EN 60332-1-2****Flame Retardant****Conductor****Flexible Copper Conductor (Class 5)****Insulation****-****Filler****-****Armour****-****Sheath****Heat Resistance PVC (Polyvinyl Chloride)****Technical Data**

Max. Operating Temperature	:	70°C
Short Circuit Temperature	:	160°C (max.5 sec)
Bending Radius	:	6D (D : Overall Diameter)
Test Voltage	:	1,5 kV

Application

This cables are used fixed installation cable in dry places, in pipes, under plaster or on plaster, in connection or distribution facilities.

Nominal Cross Section (mm ²)	Overall Diameter (mm)	Net Weight (kg/km)	Delivery Length (m)	Resistance at 20°C (ohm/km)	Current Carrying Capacity	
					In Ground at 20°C	In Air at 30°C
2x0,50	5,5 x 2,5	21,5	1000	39,0	-	3
2x0,75	5,8 x 2,7	28,5	1000	26,0	-	6

Note :

Current carrying capacities are valid at 30°C ambient temperature