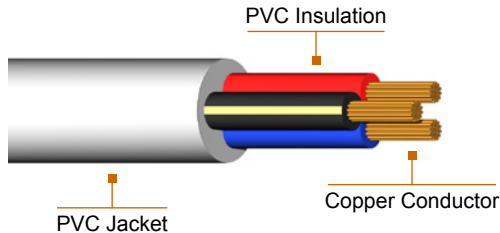


300 V Extra-flexible Copper Conductor, Thermoplastic Insulation and Jacket



Detail Description or Construction

Conductor

Extra flexible copper conductor class 6,
according VDE 0295

Insulation

Flexible thermoplastic colored
(black, blue, brown and green)
PVC 70°C for normal operation

Core

2, 3 or 4 conductors cabled together

Jacket

Integral flexible thermoplastic
PVC jacket colored black or white

Application

H03VV-F is cord for use in machine
tools and electrical appliances.

Standards / Testing Specifications

- H03VV-F meets or exceeds VDE 281
part 401 standard.

Marking

H03VV-F.

Installation

Excellent flexibility in cold temperatures,
H03VV-F can be used indoors and outdoors
ambient for portable equipment.

Packing

Rolls packed with 100 m.

300 V Extra-flexible Copper Conductor, Thermoplastic Insulation and Jacket

CABLE TYPE H03VV - F 70°C 300 VOLTS

N° Cond x Section	Insulation Thickness	Jacket Thickness	Total OD	Total Weight	Ampacity
Size					
mm ²	mm	mm	mm	kg / km	A
3 x 0.5	0.5	0.6	5.5	48	7
4 x 0.5	0.5	0.6	6	59	7
2 x 0.75	0.5	0.6	5.6	47	12
3 x 0.75	0.5	0.6	5.9	56	12
4 x 0.75	0.5	0.6	6.5	69	12

Note: 1. Ampacities based on VDE 100 and ambient temperature of 30°C