



# WHITE FLEXIBLE HOSE



#### TECHNICAL NAME

- H05VV-F

#### CONSTRUCTIVE NORMATIVE:

- UNE-EN 50525

#### NOMINAL VOLTAGE:

- 300/500 V UNE-EN 50525

#### ISOLATION:

- PVC (Mixed) type T12 UNE-EN 50525
- PVC cover (Mixed) TM2 UNE-EN 50525.

Do not allow the propagation of fire UNE-EN 60332

#### MAXIMUM SERVICE TEMPERATURE FOR ISOLATION:

- Maximum temperature at permanent service: 60 °C.
- Short-circuit (5s): 150 °C.

**CONDUCTOR:** flexible annealed electrolyte copper conductor class 5, according to Norma UNE-EN 60228.

**COLORS:** yellow/green, blue, black, brown, grey.

**INSTALLATION TYPE:** mobile

#### USE GUIDE:

For domestic places, kitchens, offices, for domestic appliances, include those in damp rooms, for medium mechanical efforts (washing machines, centrifuges and refrigerators). UNE 21176. Not proper for outdoor uses.

#### RECOMMENDATIONS:

The cable will be handled and laid in the way to avoid any danger at the facilities (groupings of cables, mechanical damages, and so on).

Code	Name	Nominal section (mm <sup>2</sup> )	Isolation thickness average (mm)	External diameter average (mm)	Weight kg/km appr.	Max. resistance conductor at 20°C Ω/km
3201	H03VV-F	2X0,5	0,6	5	35	39
3131	H03VV-F	2X0,75	0,6	6,5	62	26
3011	H05VV-F	2X1	0,6	7	75	19,5
3021	H05VV-F	2X1,5	0,7	7,6	88	13,3
3031	H05VV-F	2X2,5	0,8	9,5	128	7,98
3041	H05VV-F	2X4	0,8	10,5	190	4,95
3141	H03VV-F	3G0,75	0,6	7	72	26
3051	H05VV-F	3G1	0,6	7,5	83	19,5
3061	H05VV-F	3G1,5	0,7	8,5	119	13,3
3071	H05VV-F	3G2,5	0,8	10,2	157	7,98
3081	H05VV-F	3G4	0,8	11,5	240	4,95
3091	H05VV-F	4G1	0,6	8,5	100	19,5
3101	H05VV-F	4G1,5	0,7	9,5	140	13,3
3111	H05VV-F	4G2,5	0,8	11	220	7,98
3121	H05VV-F	4G4	0,8	13,2	315	4,95

## CONTACT

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