

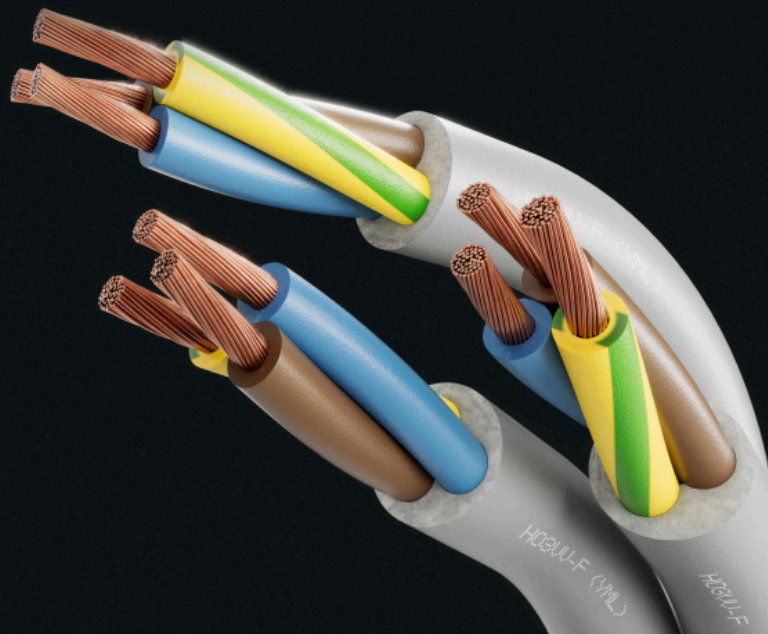


H03VV-F (YML)

PVC flexible cable

FLEXIBLE CABLES

Suitable for low mechanical stress in households and offices as well for household appliances. Not suitable for outdoor installation, in commercial establishments or for the connection of commercially used power tools.



TECHNICAL DATA



Standard
EN 50525-2-11



Rated Voltage
300/300 V (U₀/U)



Core identification
HD 308 S2



Certificate
ÖVE Austria



Bending radius (min.)
3 x ϕ of cable



Temperature range
Laying temperature: min. 5°C
Operating temperature: 5°C up to 50°C
Conductor temperature: max. 60°C
Short circuit temperature: max. 150°C



Test Voltage
2 kV / 50 Hz



Fire properties
EN 60332-1-2: flame retardant
CPR classification: Eca

DESIGN



Number of cores x nominal cross-section (mm ²)	Max. conductor resistance (Ω/km)	Outer diameter appr. (mm)	Total weight appr. (kg/km)	Standard lengths/packing (m)
2 x 0,5	39	4.7	39	50 R, 100 R
3 G 0,5	39	5	46	50 R, 100 R
5 G 0,5	39	6.5	65	50 R, 100 R
2 x 0,75	26	5.3	46	50 R, 100 R
3 G 0,75	26	5.5	55	50 R, 100 R, 500 Sp
4 G 0,75	26	6.1	70	50 R, 100 R
5 G 0,75	26	6.8	83	50 R, 100 R
2 x 1	19.5	5.5	51	50 R, 100 R, 500 Sp
3 x 1	19.5	5.9	62	50 R, 100 R
3 G 1	19.5	5.9	62	50 R, 100 R
4 G 1	19.5	6.5	75	500 Sp, 1000 Sp

CONTACT PERSON

Dogan Özcan
 Head of Technical Department
 +43 (0) 1 70170-154
 dogan.oezcan@skw.at

