

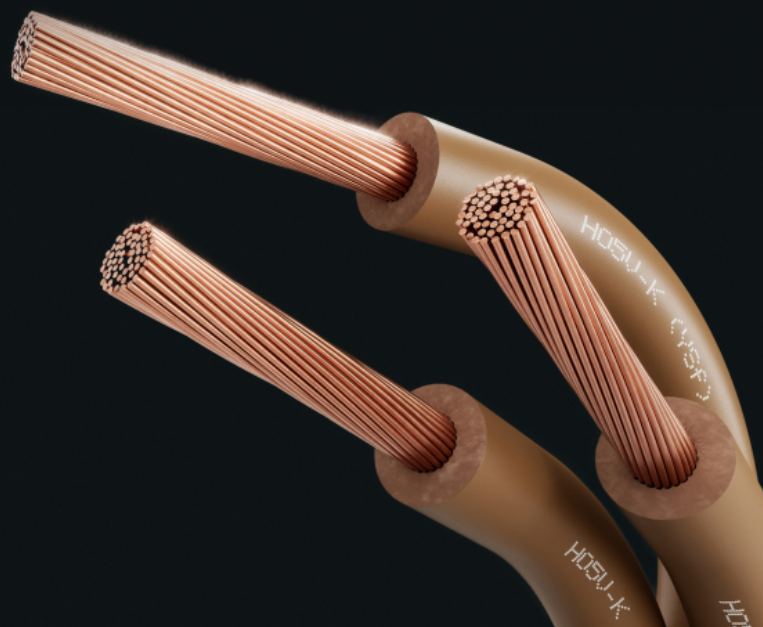


H05V-K (YSf)

PVC insulated wire, fine core

HARMONISED INSULATED WIRES

For fixed and protected installation within appliances as well as in and on luminaires. Permissible for installation in conduits on and under plaster but only for control and signal circuits.



TECHNICAL DATA



Standard
EN 50525-2-31



Certificate
ÖVE Austria



Test Voltage
2 kV



Rated Voltage
300/500 V (U₀/U)



Bending radius (min.)
4 x ϕ of wire



Fire properties
EN 60332-1-2: flame retardant

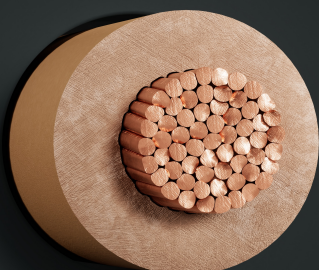


Core identification
HD 308 S2



Temperature range
Laying temperature: min. 5°C
Operating temperature: -30°C up to 70°C
Conductor temperature: max. 70°C
Short circuit temperature: max. 160°C

DESIGN



- 1 Copper conductor, fine wire (-K)
- 2 Core insulation (PVC)

Nominal cross-section (mm ²)	Core colours	Max. conductor resistance (Ω/km)	Outer diameter appr. (mm)	Total weight appr. (kg/km)	Standard lengths/packing (m)
0.5	bk, bn, bu, vt, rd, og, ye, gy, gn, wh, griye	39	2.1	9	100 R
0.75	bk, bn, rd, bu, wh	26	2.2	12	100 R
1	bk, bn, bu, vt, rd, og, ye, gy, gn, wh, griye	19.5	2.4	14	100 R

CONTACT PERSON

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