

DESIGN

Conductor

Solid bare copper conductor, Twisted

Insulation

PVC EN50363-3 Type T12

Sheath

PVC EN50363-4-1 Type TM2, Grey RAL 7001

APPLICATIONS

Industrial or domestic, in air, in ducts, in cable channels.

CHARACTERISTICS

Temperature Range

-5°C up to +70°C

Working Voltage

250 V

Test Voltage

1000 V

Standards

CPR 305/2011 EN50575:2014 +A1:2016

Class Cca-s2,d0,a3

DIMENSIONS

Part Number	Cross Section (mm ²)	Insulation Thickness (mm)	Conductor Diameter (mm)	Outer Diameter (mm)	Weight (Kg/Km)
SVV-001	2x0.8	0.35	1.50 ± 0.05	4.30 ± 0.20	20
SVV-002	4x0.8	0.35	1.50 ± 0.05	4.90 ± 0.20	35
SVV-003	6x0.8	0.35	1.50 ± 0.05	6.00 ± 0.30	55
SVV-004	8x0.8	0.35	1.50 ± 0.05	6.50 ± 0.30	70
SVV-005	10x0.8	0.35	1.50 ± 0.05	7.20 ± 0.30	90
SVV-006	12x0.8	0.35	1.50 ± 0.05	8.00 ± 0.30	100
SVV-007	14x0.8	0.35	1.50 ± 0.05	8.20 ± 0.30	120
SVV-008	16x0.8	0.35	1.50 ± 0.05	8.60 ± 0.30	130
SVV-009	20x0.8	0.35	1.50 ± 0.05	9.50 ± 0.30	150
SVV-010	24x0.8	0.35	1.50 ± 0.05	10.60 ± 0.30	180

** The product and information presented in this document are for calculation only and subject to technical progress. Outer diameters are approximately **

Number of Cores	Colour
1	White
2	Blue
3	Yellow
4	Red
5	Grey
6	Green
7	Orange
8	Violet
9	Brown
10	Black
11	Pink
12	Light Blue
13	Light Green
14	Light Grey
15	Turquoise
16	Ivory
17	White/Blue
18	White/Yellow
19	White/Red
20	White/Grey
21	White/Green
22	White/Orange
23	White/Violet
24	White/Brown

