

Conductor:
Tinned copper.
Class 5 according to: IEC 60228

Isolation:
Silicone elastomer
Different colors: red, black, blue...



PRODUCT INFORMATION

APPLICATION

These silicone elastomer wire cables are designed for applications experiencing high temperature variations.

ELECTRICAL PROPERTIES

Rated voltage (U°/U): 300/500 V

Test voltage
- Up to 1mm² 1,500 V
- From 1.5mm² 2 000 V

FEATURES



Fire resistance
IEC 60332-1



Serving temperature:
- 60°C → +180°C
Peak temperature: +200°C



Minimum radius of curvature:
Fixed 4 x Ø
Movement 8 x Ø



Compliant with the RoHS directive

PRODUCT REFERENCES

			
SIF050xx	1 X 0.50	2.1	9
SIF075xx	1 X 0.75	2.4	12
SIF1xx	1 X 1	2.5	14.4
SIF15xx	1 X 1.5	2.8	20
SIF25xx	1 X 2.5	3.4	32
SIF4xx	1 X 4	4.2	50
SIF6xx	1 X 6	5.0	73
SIF10xx	1 X 10	6.6	119
SIF16xx	1 X 16	7.4	177
SIF25MMxx	1 X 25MM	9.2	274
SIF35xx	1 X 35	10.3	370
SIF50xx	1 X 50	12.2	526
SIF70xx	1 X 70	14.2	721
SIF95xx	1 X 95	16.6	976
SIF120xx	1 X 120	18.0	1212
SIF150xx	1 X 150	20.0	1514