

# GES

## Extruded silicone tube

### Standards\*

- Compliant with directive RoHS 2011/65/EU
- NF EN 60684-1 (10-2003)
- NF EN 60684-2 (07-2012)
- NF EN 60684-3 sheets 121 to 124 (12/2003)

### Applications



### Colours and packagings

- Manufactured diameters : 0.6 to 60 mm
- Standard colour : Transparent
- Other colours : Availables on request
- Standard packaging : Rolls (on request : in bobins or cut according to wished size)

### Characteristics

- Continuous working temperature : from -50°C to +200°C
- Tearing resistance : 18 to 27 N/mm (ASTM D 624 B)
- Elongation at break : 350 to 700% (DIN 53504)
- Resistance at break : 8 a 12 N/mm<sup>2</sup> (DIN 53504)
- Hardness : 40 to 80 SH A (DIN 53504)
- Density : 1.12 to 1.22 g/cm<sup>3</sup> (EN ISO 1183-1 A)
- Not toxic for food products and physiological liquids
- Good resistance to :
  - Atmospheric agents
  - Ozone
  - Low temperature : keeps its flexibility
  - Non-concentrated acids
  - Bases
  - Water and sea water
  - Ethylene oxide 100% during 3 days at 24°C
  - Warm air up to 200°C

*\*Our products pass all or parts of requirements for the above-mentioned standards. The technical information written on our datasheets correspond to the most recent knowledges we have on those products, but the user is not exempted to verify the performances in the real particular context of application.*



# Dimensions and tolerances for sleeving GES

Inner diameter (mm)	External diameter (mm)	Tolerances (mm)	Wall thickness (mm)
0,5	1,2	+/- 0.2 mm	0,35
0,8	1,6	+/- 0.2 mm	0,4
1	1,8	+/- 0.2 mm	0,4
1,5	2,3	+/- 0.2 mm	0,4
1,7	2,5	+/- 0.2 mm	0,4
2	3	+/- 0.2 mm	0,5
2,5	3,5	+/- 0.2 mm	0,5
3	4	+/- 0.2 mm	0,5
4	5	+/- 0.3 mm	0,5
4,5	5,5	+/- 0.35 mm	0,5
5	6	+/- 0.35 mm	0,5
6	7	+/- 0.35 mm	0,5
7	8	+/- 0.4 mm	0,5
8	9	+/- 0.4 mm	0,5
9	10	+/- 0.4 mm	0,5
10	11	+/- 0.4 mm	0,5
12	13,2	+/- 0.5 mm	0,6
14	15,2	+/- 0.5 mm	0,6
16	18	+/-0.7 mm	1
18	20	+/-0.7 mm	1
20	22	+/-0.7 mm	1
22	24	+/-0.7 mm	1
24	26	+/-0.7 mm	1
26	28	+/-0.7 mm	1
28	30	+/-0.7 mm	1
31,7	34,9	+/-0.7 mm	1,6
38,1	41,3	+/-0.7 mm	1,6
44,5	48,5	+/-0.7 mm	2
50,8	54,9	+/-0.7 mm	2,05
54	58	+/-0.7 mm	2
96	100	+/-0.7 mm	2

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Favier](#) manufacturer:*

Other Similar products are found below :

[SCS4KV 14.0 RB 5](#) [GES-22X24-TR-5](#) [SVF3 16.0 YE 10](#) [SVF3 14.0 YE 10](#) [GES-6X7-TR-10](#) [GES-8X9-TR-10](#) [TBA-3-KH-10](#) [TBA-30-KH-5](#) [TBA-40-KH-5](#) [SEP5KV-10-LBR-10](#) [TBA-20-KH-10](#) [SI-1,5-WH-10](#) [SCS4KV 22.0 RB 5](#) [SVF3 10.0 YE 10](#) [SCS4KV 30.0 RB 30](#) [TBA-18-KH-10](#) [SEP5KV-20-LBR-10](#) [SI-5-WH-10](#) [SCS4KV 25.0 RB 5](#) [SCS4KV 30.0 RB 5](#) [GES-28X30-TR-5](#) [SVF3 22.0 YE 5](#) [GES-4X5-TR-10](#) [SI-3-WH-10](#) [TBA-14-KH-10](#) [TBA-4-KH-10](#) [GES-14X15,2-TR-5](#) [SCS4KV 22.0 RB 25](#) [SCS4KV 25.0 RB 25](#) [SCS4KV 18.0 RB 5](#) [SEP5KV-4-LBR-10](#) [SCS4KV 20.0 RB 5](#) [SEP5KV-12-LBR-10](#) [SEP5KV-8-LBR-10](#) [TBA-16-KH-10](#) [TBA-8-KH-10](#) [SEP5KV-1,5-LBR-10](#) [SEP5KV-6-LBR-10](#) [SVF3 12.0 YE 100](#) [SCS4KV 14.0 RB 50](#) [SCS4KV 16.0 RB 5](#) [SVF3 22.0 YE 50](#) [SCS4KV 18.0 RB 50](#) [SI-1-WH-10](#) [TBA-2-KH-10](#) [TBA-4-KH-100](#) [SCS4KV 12.0 RB 10](#) [SCS4KV 2.0 RB 10](#) [TBA-6-KH-10](#) [SEP5KV-2,5-LBR-10](#)