

Silicone Rubber Extruded Products

Features

- Suited to packing etc. because the lengthy goods are available.
 - Excels in heat resistance and generally available to 200°C.
 - Excels in ozone and weather resistance.
 - Meet Food Sanitation Law (Notice No. 85, Ministry of Health and Welfare) (Exclude silicone sponge)
- ※ Please check the adequacy and safety of the relevant product before use.

Applications

Tube for physical and chemical appliances

Hose for food transfer

Heat resistant protection cover

Hose for hot-water circulating device of bath

Vending machine tube

Packing for pressure cooker (Round cord)

Material for O ring (Round cord)

Packing for drier (Irregular shape)

Packing for environment tester (Irregular shape)

Electromagnetic shielding packing for information equipment such as computer (Conductive property)

Main Dimension Table of Silicone Rubber Extruded Products

Standard product is SR1554. Special material is also available. (Basically the dimension is available from ϕ 1 to 38. Contact us for more detail)

Special grade materials are available such as high-strength, flame resistant, steam-proof, ultra heat resistant, etc. Also an irregular shape available other than tube, round cord, and square cord.

Tube

ID (mm)	OD (mm)	Thickness (mm)	Tolerance (mm)		Scale (m)	ID (mm)	OD (mm)	Thickness (mm)	Tolerance (mm)		Scale (m)
			ID	Thickness					ID	Thickness	
1	2	0.5	±0.1	±0.05	100	7	12	2.5	±0.2	±0.2	50·100
1	3	1	±0.1	±0.1	100	7	13	3	±0.2	±0.2	100
2	3	0.5	±0.1	±0.05	100	8	10	1	±0.2	±0.1	50·100
2	3.5	0.75	±0.1	±0.1	100	8	11	1.5	±0.2	±0.2	100
2	4	1	±0.1	±0.1	100	8	12	2	±0.2	±0.2	50·100
2	5	1.5	±0.1	±0.2	100	8	13	2.5	±0.2	±0.2	100
2	6	2	±0.1	±0.2	100	8	14	3	±0.2	±0.2	50·100
3	5	1	±0.1	±0.1	100	8	15	3.5	±0.2	±0.2	50
3	6	1.5	±0.1	±0.2	100	9	12	1.5	±0.2	±0.2	50·100
3	7	2	±0.1	±0.2	100	9	13	2	±0.2	±0.2	50·100
3	8	2.5	±0.1	±0.2	100	9	15	3	±0.2	±0.2	50
4	6	1	±0.1	±0.1	100	10	12	1	±0.2	±0.1	100
4	7	1.5	±0.1	±0.2	100	10	13	1.5	±0.2	±0.2	100
4	8	2	±0.1	±0.2	100	10	14	2	±0.2	±0.2	50·100
4	9	2.5	±0.1	±0.2	100	10	15	2.5	±0.2	±0.2	50
5	7	1	±0.15	±0.1	100	10	16	3	±0.2	±0.2	50
5	8	1.5	±0.15	±0.2	100	12	14	1	±0.3	±0.1	100
5	9	2	±0.15	±0.2	100	12	15	1.5	±0.3	±0.2	50
5	10	2.5	±0.15	±0.2	100	12	16	2	±0.3	±0.2	50·100
5	11	3	±0.15	±0.2	100	12	18	3	±0.3	±0.2	50
6	8	1	±0.15	±0.1	100	12	20	4	±0.3	±0.2	50
6	9	1.5	±0.15	±0.2	100	15	20	2.5	±0.3	±0.2	50
6	10	2	±0.15	±0.2	100	18	24	3	±0.3	±0.2	50
6	11	2.5	±0.15	±0.2	100	19	25	3	±0.3	±0.2	50
6	12	3	±0.15	±0.2	100	20	28	4	±0.3	±0.2	20·50
7	9	1	±0.2	±0.1	100	25	33	4	±0.4	±0.2	50
7	10	1.5	±0.2	±0.2	100	32	42	5	±0.5	±0.3	10
7	11	2	±0.2	±0.2	100	38	48	5	±0.5	±0.3	10

Contact us for other dimension.

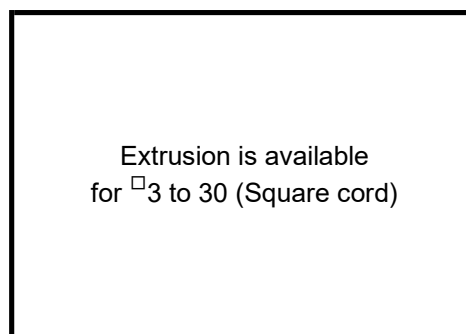
※ Requirement is available for color tube and special materials.

Round Cord

Diameter (mm)	Tolerance (mm)	Scale (m)
3	±0.1	100
4	±0.1	100
5	±0.15	100
6	±0.15	100
7	±0.2	100
8	±0.2	100
9	±0.2	100
10	±0.3	50·100
12	±0.3	50·100
15	±0.3	50

Contact us for a dimension other than listed above.

Square Cord



Extrusion is available
for □3 to 30 (Square cord)

Contact us for more detail.