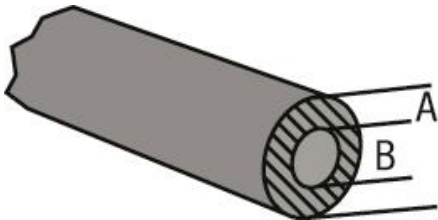


Silicone / Fluorosilicone hollow round cords are loaded with a variety of highly conductive particles providing superior EMI/RFI shielding performance combined with excellent environmental sealing.

It is recommended to use fluorosilicone as elastomer if the conductive elastomer should be resistant against aggressive substances like fuel oils and kerosene.

- Filler material: C, NIC, AGGL, AGCU, AGAL
- Conductive filler ensures galvanic compatability
- Wide variety of profiles as standard
- Customer-specific lenghts, cross-section designs and pasted O-rings available
- Low contact resistance between mating surfaces
- Fluorosilicone for harsh environments: fuel oils and solvents



PRODUCT SPECIFICATIONS

Item Number	Outer Diameter (A)	Inner Diameter (B)
SRH-2,40x0,80-XXXX	2,40 mm	0,80 mm
SRH-3,18x1,14-XXXX	3,18 mm	1,14 mm
SRH-3,96x1,27-XXXX	3,96 mm	1,27 mm
SRH-6,35x3,18-XXXX	6,35 mm	3,18 mm
SRH-7,92x4,88-XXXX	7,92 mm	4,88 mm
SRH-9,53x6,35-XXXX	9,53 mm	6,35 mm

TOLERANCES

Extruded material (mm)	TOLERANCE (mm)	Length (mm)	TOLERANCE (mm)
< 2,0	± 0,10	> 25	± 1,5
2,0 – 9,0	± 0,15		
> 9,0	± 0,2		

BUILDING AN ITEM NUMBER

XXX-ODxID-YYYY

SRH	Silicone Hollow Round Cord
FSRH	Fluorosilicone Hollow Round Cord
xx	Outer diameter (in mm)
xx	Inner diameter (in mm)
C	Carbon (only Silicone)
NIC	Nickel Graphite
AGGL	Silver plated glass
AGCU	Silver plated copper
AGAL	Silver plated aluminium

Standard options

EXAMPLE

SRH-2,4x0,8-AGAL
Silicone hollow round cord; outer diameter: 2,4 mm; inner diameter: 0,8 mm; filler material: Silver plated aluminium