

FEATURES

- Nitrile rubber O-Ring cord
- Diameter of 3.5 mm
- Length of 8.5 m
- Minimum operating temperature of -30°C (special consideration is required for use below this temperature)
- Maximum operating temperature of $+120^{\circ}\text{C}$ (continuous) or $+150^{\circ}\text{C}$ (intermittent)

RS PRO Nitrile Rubber O-Ring Cord, 3.5mm Diam. , 8.5m Long

RS Stock No.: 138-1602



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

When you need to create tight gasket seals that won't let air or liquid leak out, this nitrile rubber O-Ring cord provides an easy way to reliably seal machine components. At 3.5 mm in diameter and 8.5 m in length, this versatile cord allows you to produce several O-Rings of various sizes with a series of simple cuts. As part of the RS PRO range, it meets high standards for quality and safety. It's made of nitrile rubber, which is safe to use at temperatures as low as -30°C and as high as +120°C. You can even use it in environments where the temperature might reach up to +150°C, making it a versatile choice for your machine-seal needs.

General Specifications

Material	Nitrile Rubber
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Mechanical Specifications

Diameter	3.5mm
Length	8.5m

Operation Environment Specifications

Operating Temperature Range	-30°C to 120°C
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Approvals

Compliance/Certifications	EN61340
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RS Stock No	Description	Diameter	Length	Material
138-1599	O-Ring Cord, Dia. 1.78mm x 8.5m	1.78 mm	8.5 Metres	Nitrile Rubber
138-1600	O-Ring Cord, Dia. 2mm x 8.5m	2.0 mm	8.5 Metres	Nitrile Rubber
138-1601	O-Ring Cord, Dia. 2.62mm x 8.5m	2.62 mm	8.5 Metres	Nitrile Rubber
138-1602	O-Ring Cord, Dia. 3.5mm x 8.5m	3.5 mm	8.5 Metres	Nitrile Rubber
138-1604	O-Ring Cord, Dia. 4.0mm x 8.5m	4.0 mm	8.5 Metres	Nitrile Rubber
138-1605	O-Ring Cord, Dia. 4.5mm x 8.5m	4.5 mm	8.5 Metres	Nitrile Rubber
138-1606	O-Ring Cord, Dia. 5mm x 8.5m	5.0 mm	8.5 Metres	Nitrile Rubber
138-1607	O-Ring Cord, Dia. 5.33mm x 8.5m	5.33 mm	8.5 Metres	Nitrile Rubber
138-1608	O-Ring Cord, Dia. 6mm x 8.5m	6.0 mm	8.5 Metres	Nitrile Rubber
138-1609	O-Ring Cord, Dia. 7mm x 8.5m	7.0 mm	8.5 Metres	Nitrile Rubber
138-1610	O-Ring Cord, Dia. 8mm x 8.5m	8.0 mm	8.5 Metres	Nitrile Rubber