

FEATURES

- Nitrile rubber O-Ring cord
- Diameter of 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, 5mm Diam. , 8.5m Long

RS Stock No.: 138-1606



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

For a hassle-free way to produce a vacuum-tight seal on the spot, use this nitrile rubber O-Ring cord from the trusted RS PRO range.

This O-Ring cord is a versatile and economical solution for creating machine seals. It's suitable for use at temperatures between -30°C and +120°C and can even be used at intermittent temperatures as high as +150°C. It's 5 mm in diameter and 8.5 m in length, so you can easily cut the cord to different lengths to create O-Rings in multiple sizes.

General Specifications

Material	Nitrile Rubber
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Mechanical Specifications

Diameter	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