

## FEATURES

- Nitrile rubber O-Ring cord
- Diameter of 2 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°C (continuous) or +150°C (intermittent)

## RS PRO Nitrile Rubber O-Ring Cord, 2mm Diam. , 8.5m Long

RS Stock No.: 138-1600



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

This nitrile rubber O-Ring cord from RS PRO is handy for fast and reliable production of seals. It gives you a tight, leak-proof seal in a variety of machine applications. The O-Ring is a circular gasket that's placed between two surfaces to create a vacuum that stops air or fluid leaks. With a diameter of 2 mm and a length of 8.5 m, the cord can be easily cut to make an O-Ring of any size. Its nitrile rubber material means it can withstand a broad range of temperatures. While it's most effective for use between -30°C and +120°C, it can also be used intermittently at temperatures as high as +150°C.

## General Specifications

Material	Nitrile Rubber
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## Mechanical Specifications

Diameter	2mm
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