

## FEATURES

- Nitrile rubber O-Ring cord
- Diameter of 1.78 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, 1.78mm Diam., 8.5m Long

RS Stock No.: 138-1599



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

If you need to create a secure machine seal, this nitrile rubber O-Ring cord lets you produce circular gaskets with ease. It has a diameter of 1.78 mm and comes in a length of 8.5 m, so it's a simple and economical way to make multiple O-Rings of varying sizes.

This O-Ring cord is made from nitrile rubber, so it's a durable option that's suitable for use in a wide range of environmental conditions. You can use it at temperatures as low as -30°C or as high as +120°C, and even at intermittent temperatures of up to +150°C. By creating a vacuum between surfaces, the cord prevents air or fluids from leaking out.

### General Specifications

Material	Nitrile Rubber
----------	----------------

### Mechanical Specifications

Diameter	1.78mm
Length	8.5m

### Operation Environment Specifications

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

### Approvals

Compliance/Certifications	EN61340
---------------------------	---------



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