## FEATURES

- Nitrile rubber O-Ring cord
- Minimum diameter of 1.6 mm
- Maximum diameter of 8 mm
- Length of 8.5 m
- Minimum operating temperature of $-30^{\circ} \mathrm{C}$ (special consideration is required for use below this temperature)
- Maximum operating temperature of $+120^{\circ} \mathrm{C}$ (continuous) or $+150^{\circ} \mathrm{C}$ (intermittent)


# RS PRO Nitrile Rubber O-Ring Cord, 3mm Diam., 8.5m Long 

RS Stock No.: 159-1490



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

To create a fuss-free seal in your system or equipment, turn to this nitrile rubber O-Ring cord. It lets you quickly and reliably execute the most common machine seals. The O-Ring is essentially a circular gasket that creates a vacuum between surfaces, preventing air or fluid from leaking out. This O-Ring cord has a 3 mm diameter, and it comes on a reel with a total length of 8.5 metres. Any number of differently-sized O-Rings can be made from it, simply by cutting the cord to the required length. Made from nitrile rubber, it's effective at temperatures ranging from $-30^{\circ} \mathrm{C}$ to $120^{\circ} \mathrm{C}$. It can also be used in situations where temperatures intermittently reach as high as $150^{\circ} \mathrm{C}$.

## General Specifications

Material Nitrile Rubber

## Mechanical Specifications

| Diameter | 3 mm |
| :--- | :--- |
| Length | 8.5 m |

Operation Environment Specifications

| Operating Temperature Range | $-30^{\circ} \mathrm{C}$ to $120^{\circ} \mathrm{C}$ |
| :--- | :--- |


| Approvals |  |
| :--- | :--- |
| Compliance/Certifications | EN61340 |

