



Item	Description
17120	Nitrile Glove, Small
17121	Nitrile Glove, Medium
17122	Nitrile Glove, Large
17123	Nitrile Glove, X-Large

Quantity per bag: 100

Unless otherwise noted, tolerance $\pm 10\%$
 Specifications and procedures subject to change without notice.



Description:

Desco's ESD Nitrile gloves are designed to be worn when handling ESD susceptible items. They are made with a dissipative ($10^7 - 10^9$) material to reduce charge generation and is bonded to ground when the operator is grounded correctly. The gloves will protect operator's hands from chemicals such as Acetic Acid, Ethylene Glycol, MEK, And Sodium Hydroxide. Desco's ESD Nitrile gloves contain no latex and are allergen free.

Specifications

Electrostatic Properties

Resistance $10^7 - 10^9$ ohms ESD SP15.1

Tensile Properties

Puncture Resistance

Not Less than 5.0 N

Unaged

Tensile Strength (MPA) Not less than 20.7
 Elongation, % Not less than 500
 Force at Break Not less than 7.5 N

Aged $70 \pm 2^\circ \text{C}$ for 7 days

Tensile Strength (MPA) Not less than 15.5
 Elongation, % Not less than 400
 Force at Break Not less than 5.5 N

Dimensions

Width

Small 3.35" ($85 \pm 5\text{mm}$)
 Medium 3.75" ($95 \pm 5\text{mm}$)
 Large 4.20" ($106 \pm 5\text{mm}$)
 Extra Large 4.50" ($116 \pm 5\text{mm}$)

Length 9" (229mm)

Thickness (single wall) Middle finger (15mm from tip) .152mm
 Palm .127mm
 Cuff .102mm

DESCO

GLOVE, NITRILE, CLEANROOM, DISSIPATIVE

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DRAWING NUMBER
 17120

DATE
 January
 2018

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Desco:

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