

niroflex USA

PRODUCT SPECIFICATION SHEET

NIROFLEX2000 METAL MESH GLOVES - BIG RING

PRODUCT DESCRIPTION

niroflex 2000®



GU-2570
Wrist Length

Part Number:	GU-2570
Product Name:	Niroflex2000 Metal Mesh Gloves - Big Ring
Product Category:	Metal Mesh Gloves
Material:	Stainless Steel (AISI 304L)
Ring Diameter:	7.0 mm OD, 5.4 mm ID
Wire Gauge:	0.70 mm
Construction:	<p>Rings are individually resistance welded to an average strength of 20 KG per ring (0.20 KN per ring) in a 1x4 pattern so that each ring is interlocked with at least 4 adjacent rings.</p> 
Size(s):	XXS-XXL. Serial bar-code readable tag on each glove identifies the size. Cuff stiffener is also color-coded to identify size.
Quality standards:	<p>Designed and manufactured according to European specification EN1082-1. No valid American standard exists at this time. All mesh is produced in an ISO certified facility</p> <p>   </p>

PRODUCT FEATURES

- Closing clip (patented design) is stainless steel. There are no fabric straps, no buckles, no studs, no rubber bands, and no springs so there is no place for bacteria to hide. Niroflex2000 gloves clean quickly and easily without contamination risk.



- TPU (Thermoplastic Polyurethane) stiffener (on extended cuff styles) make it the most comfortable mesh glove available
- Niroflex offers the only metal mesh safety products on the USDA Accepted Equipment list



- All gloves are 5-finger style and are preversible to fit either hand.
- Niroflex2000 gloves have been designed and manufactured to provide limited protection from knife cuts and similar hazards
- **CAUTION:** Niroflex2000 gloves could be caught in machinery and should not be used where such contact is possible
- **CAUTION:** Niroflex2000 gloves will conduct electricity; avoid this exposure
- **CAUTION:** Niroflex2000 gloves will not withstand the force of power-driven blades, saws, and tools; avoid this hazard

RELEVANT DIMENSIONS

Glove Size	Size Number	Strap color	Traditional Glove Size	Hand Circumference*
XX-small	00	Brown	5 – 5.5	127 mm
X-small	0	Green	6 – 6.5	152 mm
Small	1	White	7 – 7.5	178 mm
Medium	2	Red	8 – 8.5	203 mm
Large	3	Blue	9 – 9.5	229 mm
X-large	4	Orange	10 – 10.5	254 mm
XX-large	5	Dark Green	11-11.5	279 mm

*Hand Circumference is measured around the full hand at the top point of where the thumb joins the palm.



Metal mesh safety gloves are not designed to be worn tightly in order not to interfere with flexibility and dexterity. Therefore, at least 5 mm should be added to the actual hand measurement to determine the recommended glove size. If fabric glove liners are worn underneath the mesh safety glove, an additional 2-3 mm should also be added. For example, a hand measuring 215 mm circumference should wear a Large (size 3) glove.

QUALITY CONTROL

Niroflex metal mesh safety products are 100% inspected for visual defects, and all production is tested for physical performance to ensure compliance with relevant standards, generally-accepted standards for first-quality products as well as the product specifications contained herein.

VERSIONING

Originator:	Loren Rivkin	Date:	February 21, 2017		
Changes:	David Fisher		June 28, 2023		

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