

manual[®]
HR 300

HIGH RISK NITRILE

PRODUCT INFORMATION

Type:	Latex-free, powder-free and non-sterile examination glove
Primary Material:	Nitrile (Acrylonitrile-butadiene)
Design and Feature:	Ambidextrous, straight fingers, textured surface, beaded cuff
Colour:	Blue
Powder:	≤ 2 mg/glove (powder-free), no powder lubricant added
Packing:	50 gloves by weight per box, 10 boxes per shipping carton
Shelf Life	3 years upon date of manufacture

Dimensions:

Gloves Size	Reorder #	Palm Width (mm)	Min. Length (mm)
Extra-small	HR300-00	77 ± 5	295
Small	HR300-01	85 ± 5	295
Medium	HR300-02	95 ± 5	295
Large	HR300-03	108 ± 5	295
Extra-large	HR300-04	114 ± 5	295

Thickness:

Location of Thickness Measurement	Single Wall (mm)	Typical Value
Finger ^{*)}	0.24 ± 0.02	0.25
Palm ^{*)}	0.20 ± 0.02	0.21
Cuff ^{*)}	0.12 ± 0.02	

^{*)} Measuring point acc. to ASTM D6319

Physical Properties:

Parameters	Before Aging	After Aging
Tensile Strength (MPa)	Min. 14	Min. 16
Elongation (%)	Min. 500	Min. 450
Force At Break (N)	Min. 6.0	Min. 6.0

Pre-Shipment Inspection:

Inspection Criteria	Inspection Level	AQL
Dimension	S-2	4.0
Physical Properties	S-2	4.0
1000ml Water Leak Test	G-1	0.65
Visual Inspection for Major Defects	S-4	2.5
Visual Inspection for Minor Defects	S-4	4.0

Product Conformance:

Certified as Personal Protective Equipment of Complex Design Category III as per PPE Regulation (EU) 2016/425, type tested in accordance with EN ISO 374-1:2016, EN ISO 374-5:2016 and EN 420:2003+A1:2009. Medical Device of Class I as per Medical Device Regulation (EU) 2017/745, tested in accordance with EN 455 parts 1-4.

