Cut resistant - Seamless knitted liner

PHD305PU

Singer

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>> Use (*)

Thanks to its technical characteristics, this glove is suitable for all major works requiring dexterity and a significant protection against mechanical risks including cut (TDM level D). Industrial maintenance, automotive assembly, general handling, making cables, cardboard factory, metal sheet manufacture, aircraft assembly, ...

>> Technical features

- Construction: Seamless knitted liner, long elasticated knitted wrist. HDPE fibers (High Density Polyethylene).
- Coating : Soft polyurethane coating on palm (Open back).

CE

- Colour : grey.
- ✓ Gauge : 13.
- ✓ Sizes: 8, 9, 10, 11.
- Packing : Carton of 100 pairs.
 Bundle of 10 pairs.

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>> Main advantages

- Seamless knitted liner : It provides comfort (no roughness or warm-up spots).
 It increases dexterity for fine object handling.
- High-density fibers : HDPE fibers provides excellent protection against mechanical risks (including the cut).
- Protective coating: The PU coating on palm provides an additionnal protection to the user and better grip of the handled objects.
- Long protection wrist: For a better protection of the forearm.
- Crotch reinforcement between thumb and forefinger : it reinforces the fragile point of the gloves.

>> Conformity

This glove has been tested according to the following European standards:

- EN 420 : 2003 + A1 : 2009. Protective gloves General requirements and test methods.
- EN 388 : 2016. Protective gloves against mechanicals risks.

It complies with European Regulation (EU) 2016/425 on Personal Protective Equipment (PPE). Category II.

EU type examination certificate (module B) issued by the **CTC.** Notified body **n°0075.** Download the EC declaration of conformity on: http://docs.singer.fr

EN 388: 2016. Mechanical data Levels Level Level Level Level Level EN 388 : 2016 (information about levels) 2 4 5 4 Abrasion resistance (number of cycles) 100 500 2000 8000 -Blade cut resistance (index) 1,2 2,5 5,0 10,0 20,0 Х Tear resistance (in Newtons) 10 25 50 75 4 -3 Puncture resistance (in Newtons) 20 60 100 150 Level Level Level Level Level Level Level А В С D Е 4 X 4 3 D Cut resistance (N) as per EN ISO 13997 ▼ 2 5 10 15 22 30 D «X means that the glove has not been submitted to the test.

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