



Cut protection - seamless

PHD135PU

>>Type of uses^(*)

Thanks to its technical characteristics, this glove is suitable for all major work requiring dexterity and a significant protection against mechanical risks including cut (level D).

Industrial maintenance, automotive assembly, general handling, making cables, sharp objects, handling of raw materials...

>>Technical features

- ✓ **Construction:** seamless knitted pattern. Liner made up of high density polyethylene fibres (HDPE) mixed with other technical fibers (such as polyamide, wrapped glass fibres). Elasticated knitted wrist. Open back.
- ✓ **Colour:** grey.
- ✓ **Gauge:** 13.
- ✓ **Coating:** soft polyurethane (PU) coating on palm (open back).
- ✓ **Sizes:** 6, 7, 8, 9, 10, 11.
- ✓ **Packing:**
 - carton of 100 pairs
 - bundle of 10 pairs.



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>> Key strengths

- ✓ **Seamless knitting:** the seamless liner provides exceptional comfort and reduces hand fatigue. There is no roughness. There are no rubbing points (no seams!). The knitting has natural elasticity allowing the glove to fit perfectly around the hand.
- ✓ **Open back style:** allows excellent breathability.
- ✓ **Elasticated knitted wrist** for a snug fit
- ✓ **High technicity fibres:** HDPE fibres provide excellent protection against mechanical risks (see results EN 388) and enhance service life of the product.
- ✓ **Protective coating:** the polyurethane (PU) coating on palm provides additional protection to the user as well as slip resistance for a better grip.
- ✓ **ISO 9001** certified manufacturing.

>> 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 mechanical 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.

EN 388: 2016. Protective gloves against mechanical risks

Mechanical data. Information about levels.	Level 1	Level 2	Level 3	Niveau 4	Level 5	Levels ▼	
Abrasion resistance (number of cycles)	100	500	2000	8000	-	4	
Blade cut resistance (index)	1,2	2,5	5,0	10,0	20,0	X	
Tear resistance (in Newtons)	10	25	50	75	-	4	
Perforation resistance (in Newtons)	20	60	100	150	-	3	
Cut resistance (as per EN ISO13997) (TDM test)	Level A	Level B	Level C	Level D	Level E	Level F	Level
	2	5	10	15	22	30	D

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