

READY FOR
IMPACT

KPN FORCE

KCR5H
GLOVES

Cut- and Impact-Resistant

Gloves KCR5H

COMPLIES WITH STANDARDS:

EN 407:2020; EN 388:2016+A1:2018; EN ISO 21420:2020; ANSI/ISEA 138; ANSI/ISEA 105

Industrial gloves for protection against mechanical and thermal hazards.

These gloves are designed for work environments where there's a risk of mechanical impact, light contact with oil or grease, abrasives, and sharp materials.

RECOMMENDED FOR:

- Oil and gas drilling, extraction, and refining
- Mining, demolition, heavy construction
- Hydraulic fracturing
- Lifting operations and crane work

FEATURES

ANSI A9 cut resistance

High contrast on the palm and back of the hand that provides greater visibility.

Special foam nitrile coated palm that provides better grip in contact with wet parts and resistance to contact heat.

Innovative technology reinforcement in the area of highest traction. Back of the hand equipped with certified TPR according to **ANSI/ISEA 138 Level 3**.

Knitted material made with high-performance polyethylene (HPPE) mesh, steel wires, nylon, and elastane, and a 21-gauge thickness, providing an enhanced sensation of comfort and allowing refined dexterity.

Water-repellent treatment (Hydrofuged) creates a barrier that prevents the passage of medium and high viscosity liquids.



Touchscreen compatible

Touchscreen function to operate screens without needing to remove the gloves.



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kpnssafety.us

SIZING CHART

Code	Glove Size	Hand Size	Hand Circumference (mm)	Hand Length (mm)
 KPN-KCR5H PP	PP	6	152	160
 KPN-KCR5H P	P	7	178	171
 KPN-KCR5H M	M	8	203	182
 KPN-KCR5H G	G	9	229	192
 KPN-KCR5H GG	GG	10	254	204
 KPN-KCR5H EG	EG	11	279	215
 KPN-KCR5H EEG	EEG	12	297	250

(*) Gloves may run slightly smaller than the sizes listed above to ensure a better fit and allow safer work in environments where there's a risk of snagging or tearing.

VISUAL SIZING SYSTEM

Easily identify the glove size using the color tag on the wrist:



Purple
Talla PP/6



Red
Talla P/7



Yellow
Talla M/8



White
Talla G/9



Green
Talla GG/10



Black
Talla EG/11



Brown
Talla EEG/12





STANDARDS OVERVIEW

EN 407



Large splashes of molten metal

X1XXXX

Molten metal splash (Nível 0 a 4)

Radiant heat (Nível 0 a 4)

Convective heat (Nível 0 a 4)

Contact heat (Nível 0 a 4)

Limited flame spread (Nível 0 a 4)

EN 388



i = Read the user manual before use.

4 X* 4 3 F P → Impact

Cut resistance (TDM-100 test)

Puncture resistance

Tear resistance

Blade cut resistance

Abrasion resistance

*The "X" in the COUP cut test indicates that, because it is made of high-performance fabric, the glove does not require this test. Cut resistance is assessed by the more accurate TDM-100 test, as per EN 388:2016+A1:2018, item 6.2.

ANSI / ISEA 138



MÁXIMA PROTEÇÃO CONTRA IMPACTO		
3X	150:50	
5X	500:100	
5X	375:75	



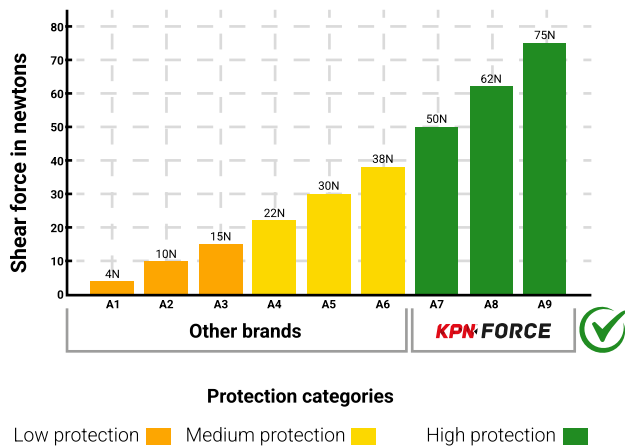
Touchscreen compatible

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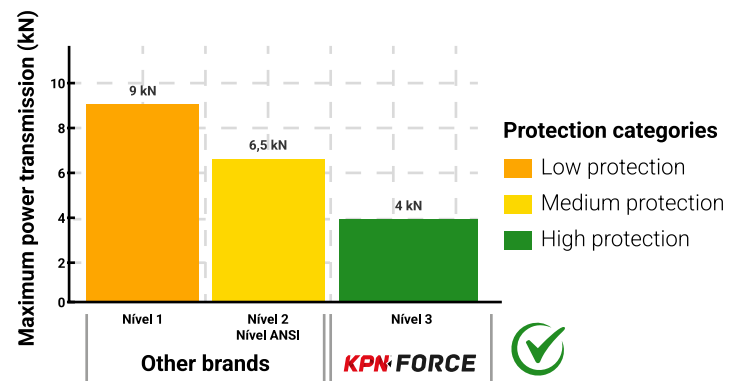
ANSI/ISEA

The FORCE line achieved the highest protection levels according to ANSI/ISEA 138 and ANSI/ISEA 105 standards."

ANSI/ISEA 105 protection levels - Cut resistance



ANSI/ISEA 138 Protection Levels - Back of Hand Impact



CLEANING AND CARE

To maintain the protection of KPN gloves, proper use and maintenance are essential to extend their lifespan. Follow these hygiene guidelines:



KPN FORCE gloves are machine washable.



Avoid abrasive materials like steel wool or stiff-bristle brushes, as they can damage the stitching.



Use only neutral pH soap (pH 7).



Air drying is recommended. (Spin cycle is allowed.)



Do not use chlorine-based products, bleach, solvents, or disinfectants.

