

READY FOR
IMPACT

KPN FORCE



CR5
GLOVES

Cut and impact resistance

CR5 Gloves

COMPLIES WITH STANDARDS:

EN 407:2020; EN 388:2016+A1:2018; EN ISO 21420:2020;
ANSI/ISEA 138; ANSI/ISEA 105; EN ISO 10819:2013+A1:2019

Protective glove against mechanical and thermal (heat) hazards.

Product applicable for work in the presence of mechanical impact risks, abrasive agents, and cuts.

Suitable for use in: Drilling, extraction, and refining of oil and gas, hydraulic fracturing (fracking), mining operations, demolition, heavy construction, rigging, and crane operations.

Features

Exclusive palm material that provides 25% more abrasion resistance than synthetic leather.

Dotted palm in synthetic material for better grip.

Manufactured with synthetic fibers composed of Polyamide, Polyester, Elastane, and Polyurethane; extremely pliable, comfortable, and with mechanical resistance.

Contact heat resistance:
Extremely pliable up to 250°C / 482°F.

Water-repellent treatment (Hydrofuged) that repels grease, dust, and substances, making cleaning easier.

ANSI A9 cut resistance

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

EN 388



Maximum impact protection	
3X	150-50
5X	500-100
5X	375-75

ANSI / ISEA 138



CUT

EN 511



22X



GB/T 33610.2-2017 ≥ 99.9%

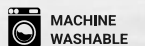
EN ISO 10819



MH



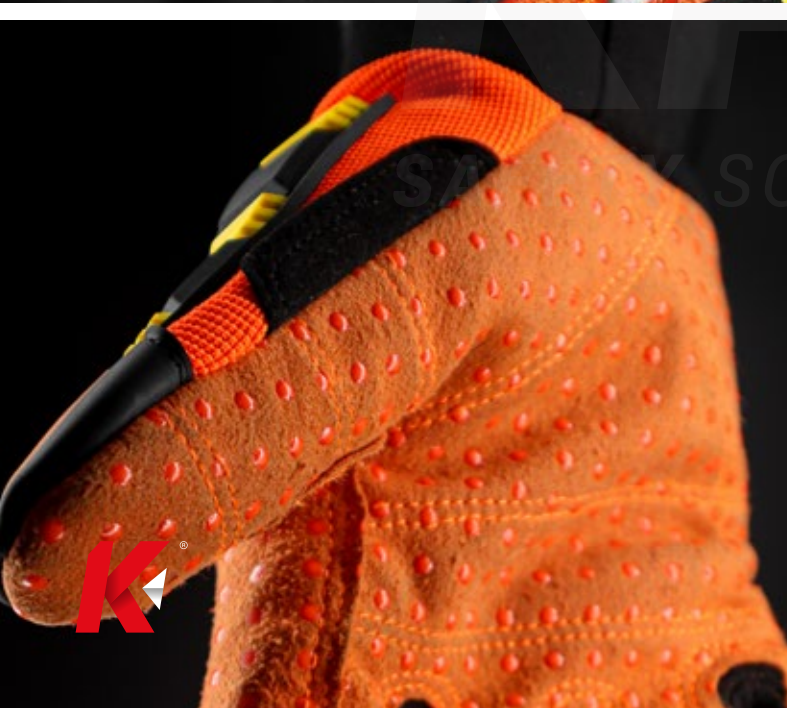
STANDARD 100 25.HCN.44594 Hohenstein



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kpn-safety.us



SIZE GUIDE

Code	Glove size	Hand size	Circumference (mm)	Measurement (mm)
KPN-CR5 S	S	7	178	171
KPN-CR5 M	M	8	203	182
KPN-CR5 L	L	9	229	192
KPN-CR5 XL	XL	10	254	204
KPN-CR5 XXL	XXL	11	279	215
KPN-CR5 XXXL	XXXL	12	297	250

(*) Gloves may be manufactured slightly smaller than the indicated size to ensure a snug fit and improve safety in tasks where there is a risk of snagging or tearing

CERTIFICATIONS

EN 407



Large splashes of molten metal

X2XXXX

→ 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 5 4 4 F P → Impact

→ Cut resistance (TDM-100 test)

→ Puncture resistance

→ Tear resistance

→ Blade cut resistance

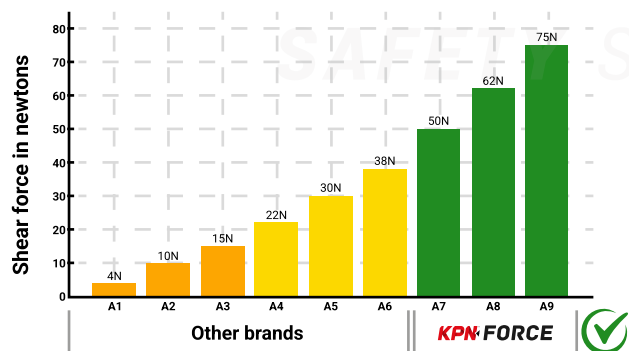
→ Abrasion resistance

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ANSI/ISEA

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

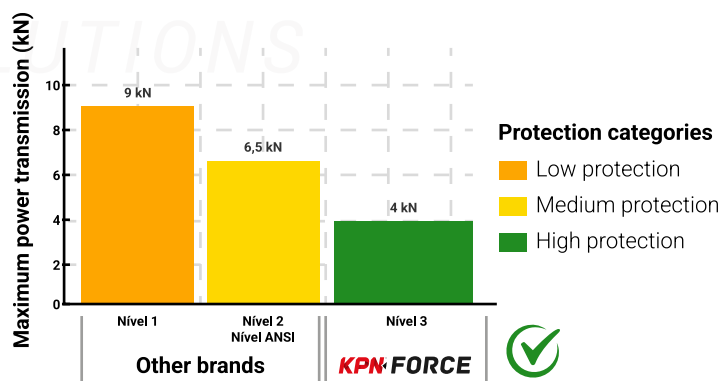
ANSI/ISEA 105 protection levels - Cut resistance



Protection categories

Low protection ■ Medium protection ■ High protection ■

ANSI/ISEA 138 Protection Levels - Back of Hand Impact



Protection categories

Low protection ■ Medium protection ■ High protection ■

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.

