

Honeywell | Hand Protection



GOOD DESIGN
AWARD 2018

**BEST
100**

HONEYWELL RIG DOG™ GLOVES

Enhanced hand impact protection and comfort featuring CoreNest™ Technology.



Hand injuries are a major problem in heavy-duty industrial environments



1.1 MILLION workplace hand injuries.¹

70% of injured workers were not wearing gloves.²

43% of all recordable incidents on drilling rigs.³

¹ Bureau of Labor Statistics

² ISHN (2015) "70% of workers who injure their hands aren't wearing gloves"

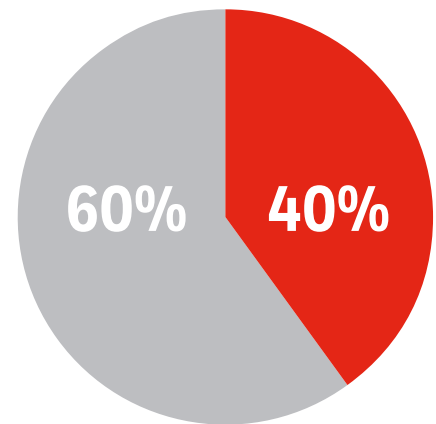
³ EHS Today (2016) "Hand and Finger Injury Risks in the Oil and Gas Industry"

Why workers complain about their gloves

1. Insufficient protection
2. Poor grip
3. Poor comfort and dexterity
4. Oil permeation
5. Not durable



Recordable industrial injuries



■ Other Body Injuries ■ Hand Injuries



That's why we revolutionized hand protection: Rig Dog™

We drew from our years of experience in industrial workplaces to innovate Honeywell Rig Dog™ gloves. No matter whether you work in oil and gas, mining, construction or another high-risk job, Rig Dog™ has a patented design that provides the comfortable, heavy-duty protection and dexterity your team needs to work confidently and effectively.

Rig Dog™ Key Features and Benefits



Industries

- Oil & Gas
- Construction
- Railways
- Mining
- Heavy-duty Industry

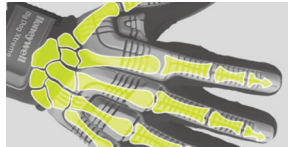
Applications

- Rigging
- Drilling
- Material handling
- Ship building

1 Elevated fingertip protection



2 Ergonomic design for high dexterity



3 CoreNest™ Technology: composite materials (sandwich structure fabric) inserted into the TPR (Thermoplastic Rubber) for enhanced impact resistant property on knuckle



4 High visibility green TPR fingers provides an “OK” hand-signal in noisy applications

5 High visibility red palm provides a “STOP” hand-signal in noisy applications



6 Available with easy-to-grab wrist tab or slip on and off cuff

7 Reinforced thumb-crotch protection



8 Flex-grooves to provide increased dexterity



9 TPR coverage on back of hand provides good impact resistance

10 Least stitching among competitors to decrease oil permeation

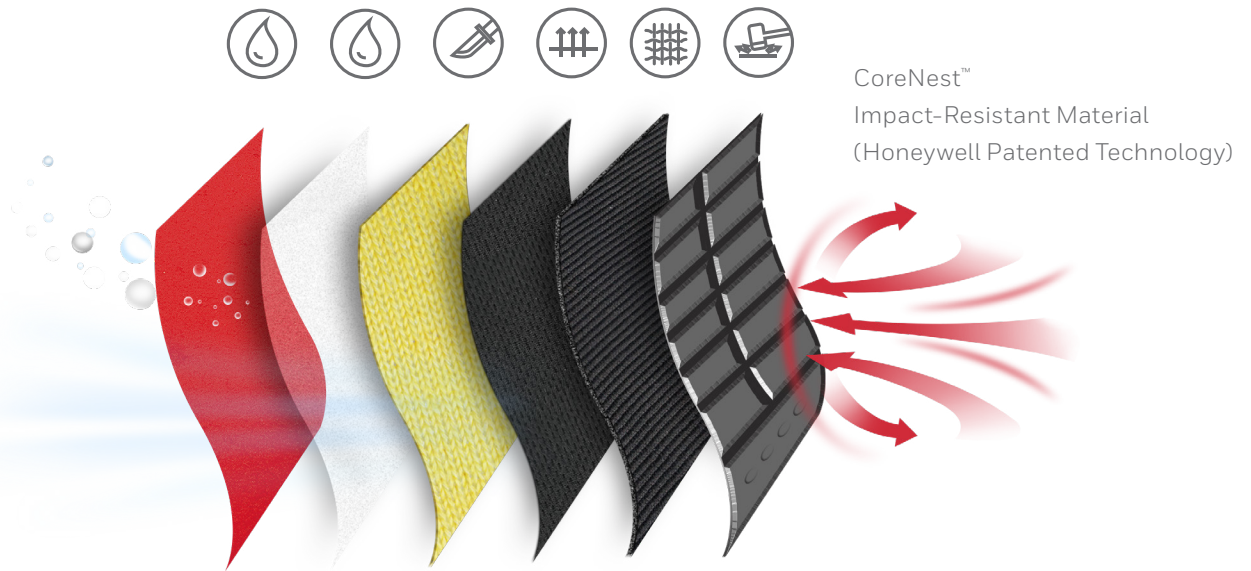
11 Multilayer fabrics to provide cut and abrasion resistance and enhanced grip

12 Moisture absorption and quick dry inner layer



13 Ventilated cuff for cooling comfort




The Layers of Protection and Comfort

Rig Dog™ gloves have layers specially designed for comfort. The layer of knitted fabric with foam inside serves as the substrate of TPR on the back of the glove to provide comfort. The inner layer offers moisture absorption and a quick dry function to quickly absorb sweat and keep hands dry. Using innovative foam-knitted fabric and real-world feedback, Rig Dog™ gloves are designed with an emphasis on the wearer's comfort, even during long, demanding shifts. Because they can't keep workers protected, if workers don't want to keep them on.



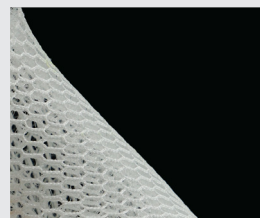
3-layer Multi-functional fabric:

-  Oil grip
-  A6 Level Cut-Resistant Fabric

-  Moisture Management
-  Foam-Knitted Comfortable Fabric
-  Optimized Impact-Resistant Rubber

Featuring Honeywell CoreNest™ Technology for Impact Protection

Honeywell's patented Honeycomb structured thermoplastic rubber (TPR) offers you enhanced impact protection and energy absorption on the back of the hand without compromising dexterity and comfort.



Honeycomb Sandwich



Reinforced Impact Resistance

Proven Reliable

The standardization of performance tests has made it easier for safety managers to compare the effectiveness of different safety gear, because these tests are performed impartially by a third party.

Thanks to patented CoreNest™ technology, Rig Dog™ not only complies with EN 388 mechanical and impact standards (P), it also performs 17% better on impact tests than standard glove materials. Rig Dog gloves were developed to achieve the highest level of impact protection (level 3), according to ANSI/ISEA 138, which will be published in the U.S. in 2019.

That's not all. Their A6/F level cut resistance, level 5 moisture management and no oil permeation on the palm also were better than the other gloves tested.



Flex-groove design



Heavy-duty impact protection



Excellent oil and mud grip

Rig Dog™ Xtreme

- Provides enhanced impact protection and comfort with enhanced grip for handling oily surfaces.
- Available with hook-and-loop closure or slip-on cuff.
- Winner of the **2018 Good Design Award** and is recognized in the GOOD DESIGN BEST 100 category.



Rig Dog™ Cold Protect

- Provides improved impact protection and comfort with enhanced grip for handling oily surfaces with EN 511 winter lining for cold environments down to -20° F.
- Available with hook-and-loop closure or slip-on cuff.



Rig Dog™ Waterproof

- Provides the protection of Xtreme and adds a water-resistant barrier that offers protection and comfort in wet applications.



Rig Dog™ Mud Grip

- Provides the protection of Xtreme but has an additional PU tread palm that squeegees thick oily mud from surfaces to grip surfaces more securely.



PRODUCT NAME	SKU		DESCRIPTION	PROTECTION RATING				SIZE	
				ANSI 105	EN 388:2016	EN 511	EN 420		
Rig Dog™ Xtreme	42-612BY		Impact, ANSI A6 cut palm, slip-on cuff	ANSI A6 Cut	ANSI 4 Abrasion	EN 388 4X22FP	EN 420 i CE	6/XS to 11/XXL	
	42-622BY		Impact, ANSI A6 cut palm, hook-and-loop closure						
Rig Dog™ Cold Protect	43-612BY		Impact, ANSI A6 cut, thermal liner, slip-on cuff	ANSI A6 Cut	ANSI 4 Abrasion	EN 388 4X33FP	EN 511 12X	EN 420 i CE	6/XS to 11/XXL
	43-622BY		Impact, ANSI A6 cut, thermal liner, hook-and-loop closure						
Rig Dog™ Waterproof	42-615BL		Impact/water-resistant glove, ANSI A6, slip-on cuff	ANSI A6 Cut	ANSI 4 Abrasion	EN 388 4X33FP	EN 420 i CE	6/XS to 11/XXL	
Rig Dog™ Mud Grip	42-623BO		Impact oil-based mud grip palm glove, ANSI A6, hook-and-loop closure	ANSI A6 Cut	ANSI 4 Abrasion	EN 388 4X32FP	EN 420 i CE	6/XS to 11/XXL	

- Rig Dog was developed to achieve the highest level of impact protection (level 3), according to ANSI/ISEA 138 to be published in 2019
- Packaging: Each pair has an individual polybag. 6 pairs per inner pack, 12 inner packs per case.

For more information

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