HONEYWELI RIG DOG™ GLOVES

Enhanced hand impact protection and comfort featuring CoreNest™ Technology

Hand Protection



Honeywe

DESIGN AWARD 2019

Honeywell

HAND INJURIES ARE A MAJOR **PROBLEM IN HEAVY-DUTY INDUSTRIAL ENVIRONMENTS**

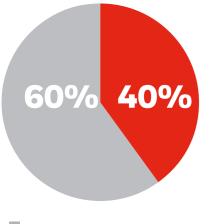
RIG DOG[™]: **KEY FEATURES AND BENEFITS**

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RECORDABLE **INDUSTRIAL INJURIES**¹



Other Body Injuries Hand Injuries



of injured workers were not wearing gloves.²

43% of all recordable incidents on

drilling rigs.³





WHY WORKERSCOMPLAIN **ABOUT THEIR GLOVES**

- Insufficient protection
- Poor grip
- Poor comfort and dexterity
- Oil permeation
- Not durable

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.



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'



Industries

• Oil & Gas

Railways

Mining

Heavy-duty

Industry

Applications

Rigging

Drilling

Material

Handling

Ship Building

Construction

Elevated fingertip protection





3. CoreNest[™] Technology: composite materials (sandwich structure fabric) inserted into the TPR

(Thermoplastic Rubber) for enhanced impact resistant property on knuckles



- 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





2. Ergonomic design for high dexterity and impact protection





9.

- Available with easy-to-grab wrist tab or slip on and off cuff
- Reinforced thumb-crotch protection
- Flex-grooves to provide increased dexterity



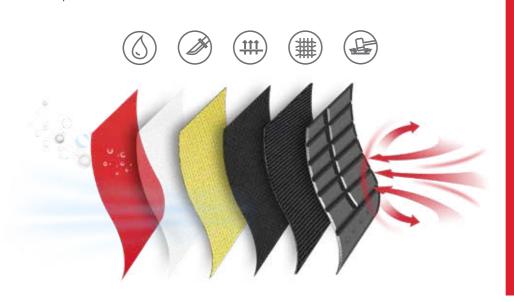


- TPR coverage on back of hand provides good impact resistance
- 10. Least stitching among competitors to decrease oil permeation
- 11. Multilayer fabrics to provide cut and abrasion resistance and enhanced grip
- 12. Moisture absorption and quick dry inner layer
- 13. Name tag for easy identification after washing

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. 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.





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 level 2 of impact protection, according to ANSI/ISEA 138, published in the U.S. in 2019.

That's not all. Their cut resistance, moisture management and oil permeation resistance on the palm also were better than the other gloves tested.





CoreNest[™] Impact-Resistant Material (Honeywell Patented Technology)

Excellent oil and mud grip

RIG DOG[™] XTREME







• Available with hook-and-loop closure or slip-on cuff





INDUSTRIES

- Oil & Gas
- Construction
- Mining
- Logistics

APPLICATIONS

Heavy-duty jobs that require impact and cut protection in oily environments.

FEATURING 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.



CoreNest[™] impact-resistant material

4

Honeycomb sandwich



Reinforced impact resistance

handling oily surfaces





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



INDUSTRIES

- Oil & Gas
- Construction
- Mining
- Logistics

APPLICATIONS

• Heavy-duty jobs that require impact and cut protection in cold and oily environments.



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





INDUSTRIES

- Oil & Gas
- Construction
- Mining
- Logistics

APPLICATIONS

• Heavy-duty jobs that require impact and cut protection in environments with oil based mud.

RIG DOG[™] WATERPROOF



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





INDUSTRIES

- Oil & Gas
- Construction
- Mining
- Logistics

APPLICATIONS

• Heavy-duty jobs that require impact and cut protection in wet environments.







RIG DOG™ KNIT: FEATURES AND BENEFITS



- 1. Elevated fingertip protection
- 2. Ergonomic design for soft touch feeling
- 3. Flex-grooves on the back of fingers and knuckles are more important for improving flexibility
- 4. TPR coverage on back of hand provides good impact resistance5. Seamless machine knit allows

handling small parts

improved comfort and dexterity when

6. Multiple coatings with sandy finish nitrile to provide extreme oil grip

RIG DOG[™] KNIT GRIP PLUS



• Cost-effective knitted & dipped high impact protection gloves with ANSI A4/ISO D cut protection. It provides comfort with enhanced grip for handling oily surfaces with double layer coating, with knit wrist







INDUSTRIES

- Civil & Steel Construction
- Mechanical Construction
- Fabrication
- Oil & Gas
- Marine
- Manufacturing
- Extraction & Refining

APPLICATIONS

• Light and medium-duty jobs requiring more dexterity.

RIG DOG[™] KNIT WATER RESISTANT



 Similar protection to Rig Dog[™] Knit Grip Plus, knitted & fully dipped and adds a water-resistant barrier that offers protection and comfort in wet applications, with knit wrist



RIG DOG™ KNIT COLD PROTECT





 Similar protection to Rig Dog[™] Knit Grip Plus, knitted & fully dipped and adds a water-resistant barrier that offers protection and comfort in wet applications, associated with a winter liner for cold insulation, with knit wrist









- Civil & Steel Construction
- Mechanical Construction
- Fabrication
- Oil & Gas
- Marine
- Manufacturing
- Extraction & Refining

APPLICATIONS

• Light and medium-duty jobs in wet environments.



INDUSTRIES

- Civil & Steel Construction
- Mechanical Construction
- Fabrication
- Oil & Gas
- Marine
- Manufacturing
- Extraction & Refining

APPLICATIONS

• Light and medium-duty jobs in cold and wet environments.

	D			PROTECTION RATING		
PRODUCT NAME	REF		DESCRIPTION	EN 388:2016	ANSI/ISEA	EN 511:2006
Rig Dog™ Xtreme	2332901	👋 🖑	Impact, ANSI A6/ISO F cut-resistant palm, oil grip performance, slip-on cuff, cut and sewn manufacturing	EN 388	ANSI ANSI ANSI ANSI ANSI ANSI/ISEA 138 Cut Abrasion	
	2332902		Impact, ANSI A6/ISO F cut-resistant palm, oil grip performance, hook-and-loop closure, cut and sewn manufacturing			
Rig Dog™ Cold Protect	2332903	\	Impact, ANSI A6/ISO F cut-resistant palm, oil grip performance, thermal liner, slip-on cuff, cut and sewn manufacturing	EN 388	ANSI ANSI ANSI/ISEA 138 Cut Abrasion	EN 511
	2332904		Impact, ANSI A6/ISO F cut-resistant palm, oil grip performance, thermal liner, hook-and-loop closure, cut and sewn manufacturing			
Rig Dog [™] Waterproof	2332905	₩₩	Impact, ANSI A6/ISO F cut-resistant palm, oil grip performance, water-resistant barrier, slip-on cuff, cut and sewn manufacturing	EN 388	ANSI ANSI ANSI/ISEA 138 Cut Abrasion	
Rig Dog™ Mud Grip	2332906	*	Impact, ANSI A6/ISO F cut-resistant palm, oil-based mud grip performance, hook-and-loop closure, cut and sewn manufacturing	EN 388	ANSI ANSI ANSI/ISEA 138 Cut Abrasion	
Rig Dog™ Knit Grip Plus	41-4413BE	₩₩	Impact, ANSI A4/ISO D cut-resistant palm and back-of-hand, 13 gauge, knitted and dipped manufacturing, double layer palm dipped: first layer is smooth nitrile coating and the second layer is sandy finishing for oil grip performance, with knit wrist, regular version	EN 388	ANSI ANSI ANSI ANSI/ISEA 138 Cut Abrasion	
Rig Dog™ Knit Water Resistant	41-4438BL	₩₩	Impact, ANSI A4/ISO D cut-resistant palm and back-of-hand, 18 gauge, knitted and dipped manufacturing, double layer fully dipped: first layer is smooth nitrile coating fully dipped for water resistance, the second layer is nitrile sandy finishing palm dipped for oil grip performance, with knit wrist	EN 388	ANSI ANSI ANSI ANSI/ISEA 138 Cut Abrasion	
Rig Dog™ Knit Cold Protect	44-4438BL	4	Impact, ANSI A4/ISO D cut-resistant palm and back-of-hand, 18 gauge, knitted and dipped manufacturing, double layer fully dipped: first layer is smooth nitrile coating fully dipped for water resistance, the second layer is nitrile sandy finishing palm dipped for oil grip performance, a fleece insulation layer inside to provide cold protection, with knit wrist	EN 388	ANSI ANSI ANSI/ISEA 138 ANSI/ISEA 138 Cut Abrasion	EN 511

• Packaging: each pair has an individual polybag. Rig Dog Xtreme, Rig Dog Cold Protect, Rig Dog Waterproof, Rig Dog Mud Grip: 6 pairs per inner pack, 12 inner packs per case Rig Dog Knit Grip Plus, Rig Dog Knit Water Resistant, Rig Dog Knit Cold Protect: 6 pairs per inner pack, 6 inner packs per case

EN 420:2003	EN 407:2004	SIZE		
211 720.2003	LN 401.2004			
EN 420 CE	EN 407	6/XS to 11/XXL		
	EN 407	6/XS to 11/XXL		
		6/XS to 11/XXL		
EN 420 CE	EN 407	6/XS to 11/XXL		
	EN 407	6/XS to 11/XXL		
	EN 407	6/XS to 11/XXL		
EN 420 L C C	EN 407	6/XS to 11/XXL		

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