

# Product Specifications

Item #TRX500



**T-REX™**  
by Magid

Magid® T-REX™ Hi-Viz Impact Work Glove

## PRODUCT DESCRIPTION

<b>Product Classification</b>	Multi- Purpose Work Glove – Impact
<b>Construction/Design</b>	13-gauge, seamless machine knit with impact protection on palm, back of hand, fingers and fingertips
<b>Composition</b>	100% polyester shell; thermoplastic rubber (TPR) pads on the back of the hand, fingers and fingertips; padded palm; NitriX® Grip Technology sandy nitrile palm coating; PVC reinforced thumb crotch; polyurethane fabric wrist closure and overedge
<b>Color(s)</b>	Hi-vis yellow shell; hi-vis orange palm coating; black and hi-vis yellow TPR, black wrist closure
<b>Size(s)</b>	S – 3XL
<b>Cuff/Finish</b>	Knit cuff with hook and loop closure; elasticized overcast
<b>Unit of Measure</b>	Pair
<b>Packaging</b>	12 pairs per inner pack, 6 inner packs per case (72 pairs per case)

## FEATURES & BENEFITS

- Rubberized TPR pads shield impacts to the back of the hand, fingers, and fingertips
- Padded palm provides extra protection against punctures and impacts
- NitriX Grip Technology palm coating provides superior grip while channeling away oils and liquids
- 100% polyester seamless machine knit shell offers more comfort and dexterity than cut and sewn gloves
- Hi-visibility construction is easy to see and improves compliance
- Reinforced PVC thumb crotch strengthens critical wear point and extends service life
- Hook and loop wrist closure ensures a snug fit
- ANSI Level A1 Cut Resistance, ANSI Level 3 Abrasion Resistance and ANSI Level 3 Puncture Resistance
- ANSI/ISEA 138 Impact Level 2 (Level 2 protection on knuckles and Level 2 protection on fingers)

## APPLICATIONS

Oil & gas drilling, emergency response, military, extraction, refining, fracking, rigging, mining, demolition, heavy construction, iron work, light construction, material handling, tool work, equipment maintenance, supervisory, towing, transportation

## AVAILABLE STYLES

Size	S	M	L	XL	2XL	3XL
Part Number	TRX500S	TRX500M	TRX500L	TRX500XL	TRX500XXL	TRX500XXXL

## FUNCTIONAL PERFORMANCE

### US Standard: ANSI/ISEA 105-2016 American National Standard for Hand Protection Selection Criteria

Test Method	Clause	ANSI Level
Cut Resistance	-	A1
Abrasion Resistance	-	3
Puncture Resistance	6.4	3

### US Standard: ANSI/ISEA 105-2011 American National Standard for Hand Protection Selection Criteria

Test Method	Clause	ANSI Level
Cut Resistance	-	1

### ASTM D2632 Resilience by Vertical Rebound

Test Method	Clause	Result
Impact Resistance	-	26%

### US Standard: ANSI/ISEA 138-2019 American National Standard for Performance and Classification for Impact-Resistant Gloves

Test Method	Clause	ANSI Level
ISEA 138:201x Impact Protection (Overall)	-	2
ISEA 138:201x Impact Protection (Knuckles)	-	2
ISEA 138:201x Impact Protection (Fingers and Thumb)	6.4	2

## SERVICE LIFE

The service life of this product will vary depending on the application and type of care administered. This product should be replaced immediately once a critical or major defect as defined below is noted.

<b>Critical Defects</b>	Holes/tears
<b>Major Defects</b>	Dimensional or weight nonconformance, discoloration, other fabric defects

## LAUNDERING GUIDELINES

Machine wash in cold water and air dry. Do not bleach. Do not machine dry. Do not iron.

## GENERAL INFORMATION

**CAUTION** – It is possible for gloves to meet the necessary puncture resistant requirements without providing adequate protection against sharply pointed objects such as hypodermic needles. Use caution when selecting.

<b>Originator</b>	Efi Vrshek	<b>Date</b>	03/07/2013	
<b>Revised By</b>	Kim Schultz	<b>Date</b>	07/13/2023	<b>Revision #</b> 9

Please note: Specifications are subject to change.

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Page 3 of 3

