

In January 2016 the American National Standards Institute (ANSI) introduced a new standard called the ANSI/ISEA 105. The goal for updating this standard was to create consistency between ANSI and EN388 methods as well as to account of the recent advances in cut resistant yarns and technologies. The European Norm (EN) standard is still in the revision process and will be released later in 2016.

What are the changes that are being made to the 2016 Cut Resistance standards?

- Both ANSI & EN 388 standards will now be required to measure cut resistance using the same machine: the TDM-100 machine
- The new 2016 ANSI cut test standard is called ASTM F2992-15
- In the 2016 En388 standard, it will be required that the EN ISO 13997 must also be referenced on the En388 score as it also uses the TDM-100 Machine

Because both the new ANSI F2992-15 cut test method and EN ISO 13997 use the TDM-100 machines, their scores now will roughly correlate as you can see illustrated in the chart below.



*1n = 101.97gf

The 2016 Cut Resistance Ratings System

The 2016 revision of the ANSI/ISEA 105 standard is a more expanded level of classification of cut resistance:

- The ANSI ASTM F2992-15 cut test method will feature 9 levels of cut resistance: A1-A9 with smaller increments between levels
- Additional levels have also been added to the higher end of the cut resistance scale to account for new cut resistant materials and technologies coming on to the market.

For the EN 388 cut test ratings, both the Coup Test cut score and ISO 13997 rating will be required to be represented on the En 388 score

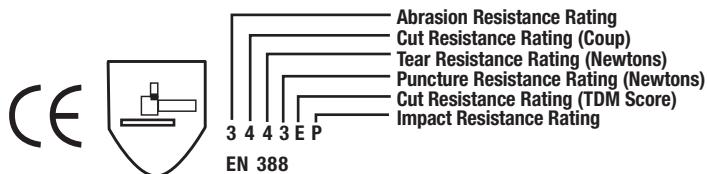
- The new ISO 13997 rating will be represented by the letters A-F at the end of the score
- The current Coup Test ratings of 1-5 will remain for now
- The European norm EN 388 standard is in the revision process and will be released in 2016

CUT RESISTANT STANDARDS CHANGES

New EN 388 and ANSI Shields:

2016 EN388 Pictogram:

The new EN 388 rating will be scored from (A-F)



2016 ANSI F2992-15 Icon:

The new ANSI ratings will be scored from A1-A9



How Watson Gloves are changing

As leaders in the industry, most of the gloves in the Watson cut resistant line have already been tested in accordance to the new 2016 ANSI F2992-15 and ISO 13997 standards using the TDM-100 machine. In fact, 90% our cut resistant gloves have been compliant with this standard since 2011.

Over the next few months, we will start to transition the glove markings on our products to represent these new standards. To make the transition easier for you, our glove markings will for now include the old ANSI rating as well as the new rating shown below. The new EN388 TDM cut test will not be on our glove markings until the standard has been released which is set for the end of 2016.



All of our marketing material as well as our website have been updated to reflect the new ANSI scores for easy reference.

547 Van Goat

Where to Buy
Watson Gloves



Product info Downloads

Features & Benefits



12gg HPPE, Glass, polyester, Kevlar® liner for superior protection
Full-grain goatskin leather
Drivers style with inset thumb

Snug-fitting elastic wrist with slip-on style cuff



EN388 Cut Level 5 (Coup Test)
ANSI Cut A3 (F2992-15 test)

Since
M 065537845005
L 065537845012
XL 065537845029
XXL 065537845036

Categories
At Home, At Work, New Items, Cut Resistant,
Leather

Applications
Construction, Farm & Ranch, Gardening &
Landscaping, General Purpose, Industrial

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ANSI/ISEA 105-15 CUT LEVEL A3
12gg HPPE, Glass, polyester, Kevlar® liner for superior protection

GOATSKIN LEATHER

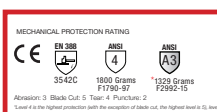
Hand-wearing full-grain goatskin leather offers exceptional strength and durability

DRIVER STYLE

Drivers style with ergonomic inset thumb for superior flexibility and comfort

SNUG-FITTING WRIST

Snug-fitting elastic wrist keeps out dirt and debris with slip-on style cuff for quick and easy removal



SPECIFICATIONS

NAME: Van Goat
STYLE #: 547
SIZE: M-XL
UPC: M 065537845005
L 065537845012
XL 065537845029
XXL 065537845036

APPLICATIONS

Farming & Ranching
Construction

CUT RESISTANT



Spec Sheet

Our trained sales team are here to help you make informed decisions when selecting the proper cut resistant gloves. Please do not hesitate to ask us if you have any questions.