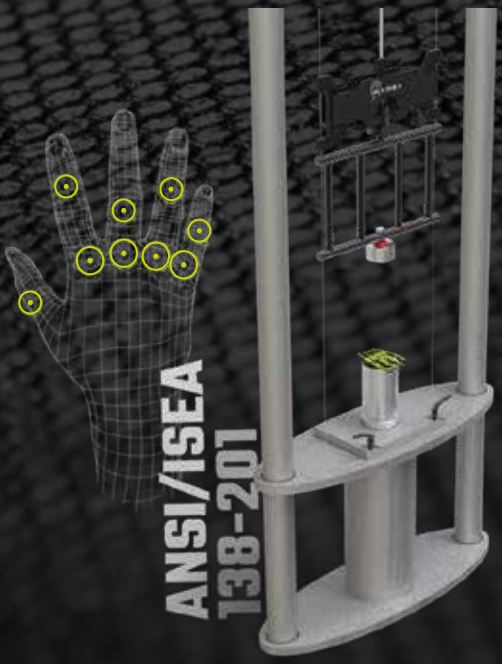
HexArmor + uvex

Your Guide to the EN388 Impact Glove Standard v ANSI 138 Standard

And which one would you prefer to use when selecting Impact Gloves ?

UNITED KINGDOM EN13594:2015 IMPACT TEST	AMERICAN ANSI / ISEA 138 IMPACT TEST (FEB 2019)
Test Method 2.5kg weight dropped 20cm – A force of 20kN	**Test Method** 2.5kg weight dropped 20cm – A force of 20kN
Area of Glove Tested **1 test point:** Weighted strike on the knuckle region only Four knuckle tests taken from four different gloves	**Area of Glove Tested** **9 defined test points:** Weighted strike on 4 parts of the knuckle (Both hands) = 8 Tests Weighted strike on all 5 fingers (Both hands) = 10 Tests The certified score is the lowest mean result of the fingers or knuckle results – But invariably the finger result.
What this test doesn't tell us **Finger protection where most impact injuries occur**	**What this test does tell us** **The minimum protection in all Impact areas of the glove**
Knuckle Test Score Pass: Minimum 65% of the 20kN force absorbed Fail: Less than 65% of the 20kN force absorbed	**Fingers and Knuckle Test Score** Level 1: Minimum 55% of the 20kN force absorbed Level 2: Minimum 67.5% of the 20kN force absorbed Level 3: Minimum 80% of the 20kN force absorbed



THE IMPORTANCE OF UNDERSTANDING THE 2 DIFFERENT TEST METHODS

Key benefits of the ANSI TEST over the EN test

- Delivers exact information concerning all-round protection
- Answers questions about finger pinch-point protection where most injuries occur
- Reassures wearer concerns about how much protection they are receiving
- Allows HSE professionals to select impact protection according to the level of impact risk

SAFETY + REDEFINED

Speak to your uvex representative today for further information on our range of Gloves with ANSI Levels 1, 2 and 3 Impact protection.

All UVEX HexArmor Gloves are tested and certified according to both ANSI and EN standards