

Product Data Sheet

G-Flex AirTouch Cut-D Cut Resistant Gloves

The new and improved, second generation G-Flex Dynamax® AirTouch range has arrived! With a proven track record in providing quality cut resistant hand protection, the second generation of G-Flex AirTouch gloves are continuing to set the benchmark for the industry.

The CR-D have an improved touch screen performance and the all new reinforced thumb crutch for increased durability. These gloves offer excellent dexterity, sensitivity and tactility, and are certified to the new AS/NZS 2161.3:2020 standards.

Features

- Dynamax CR-D 15-gauge seamless blue liner
- TDM Cut Level D protection
- Reinforced thumb crutch for improved durability
- Instant touchscreen capabilities
- 'Finger Dip' technology providing ventilation to back of hand
- Provides highest levels of abrasion and tear resistance
- Extremely comfortable with excellent dexterity, sensitivity and tactility
- Excellent grip on most surfaces including those with light oil
- Oeko-Tex® tested materials and fully sanitised
- Environmentally friendly packaging (no single use plastic bags).

Materials

- Dynamax 15-gauge liner
- Elasticated cuff
- AirTouch Micro-Foam coating
- Tested for harmful substances.

Certifications and Standards

Certified by BSI to the following standard, AS/NZS 2161.3:2020 (EN388).

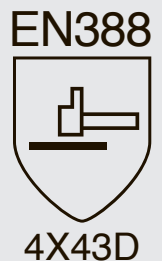


Product Code (Blue)	Product Code (Blue Vending)	Cuff Colour	Size
ELG345007	ELG345007V	Blue	7
ELG345008	ELG345008V	Orange	8
ELG345009	ELG345009V	White	9
ELG345010	ELG345010V	Yellow	10
ELG345011	ELG345011V	Brown	11

PRODUCT CERTIFICATION



BSI Certified Product
AS/NZS 2161.3:2020
BMP No 777994



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Certified to the new Australian standard AS/NZS 2161.3:2020

First to Certify Gloves to Australian Standards

When it comes to lifting the standard of hand protection, Elliotts don't just talk about it, we lead by example. Elliotts were the first to have our gloves certified to Australian Standards back in 2011 and we now have the majority of our range re certified to the new Australian glove standard AS/NZS 2161.3:2020 Occupational protective gloves Protection against mechanical risks.

Driving Industry Change

We have been challenging the market since 2011 to ensure gloves are certified to Australian Standards just like other PPE. It's great to see that other glove brands are finally following our lead and getting their glove certified. At the end of the day, it's all about ensuring that the end user gets the best protection.


New Australian Standard for Gloves

AS/NZS 2161.3:2020 now mirrors the European standard EN 388:2016 Protective gloves against mechanical risk. So what has changed, what's new and what stays the same?

Testings on resistance to abrasion, tear and puncture are carried out as they were before with minor clarifications to testing procedures and materials. The test results correspond the same way they did in the 2003 version with ratings of 0-4, with 4 being the highest performance level.

The main difference in the 2016 edition is in relation to cut resistance and impact protection. The new version now has two cut resistant methods: Cut Resistant Testing – on an A-F scale and Impact Protection – a Pass/Fail scale.

AN/NZS 2161.3:2020 (EN388:2016)

	EN388						
							
	RATING	4	X	4	3	D	X
Abrasion	1-4	└─┘	└─┘	└─┘	└─┘	└─┘	└─┘
Cut (Coup Test)	1-5	└─┘	└─┘	└─┘	└─┘	└─┘	└─┘
Tear	1-4	└─┘	└─┘	└─┘	└─┘	└─┘	└─┘
Puncture	1-4	└─┘	└─┘	└─┘	└─┘	└─┘	└─┘
Cut (TDM-100 Test)	A-F	└─┘	└─┘	└─┘	└─┘	└─┘	└─┘
Impact protection	P, F, X	└─┘	└─┘	└─┘	└─┘	└─┘	└─┘

The first 4 numbers remain the same, the new ISO TDM cut result will be in the 5th position, and if the glove passes the impact protection test the letter P will appear in the 6th position.

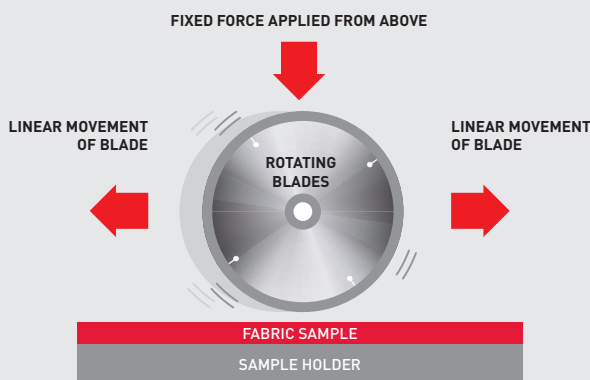
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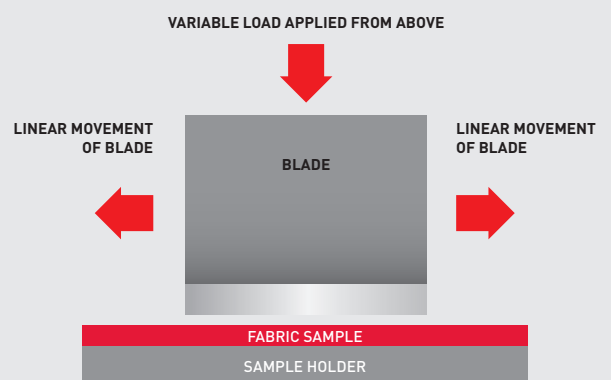
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Gloves that feature this tick tower are tested by world-class testing laboratories and then certified by BSI to AS/NZS 2161.3:2020 (EN388).

EN388 Coup Test



ASTM F1790 & ISO 13997 Test Method



Certified to the new Australian standard AS/NZS 2161.3:2020



Cut Level D Protection

Cut resistance has been improved from the old industry standard of "Cut 5" to the new Industry Standard of "Cut D".



Comfort, Dexterity and Tactility

Using a lightweight 15-gauge blue line, with finger dip technology for addition ventilation, these gloves are extremely comfortable, whilst not compromising on dexterity and, sensitivity and tactility.



Instant Touchscreen Capabilities

The new "Instant Touchscreen" capabilities are permanently built into the glove and work instantaneously. The second generation G-Flex AirTouch range means no waiting for your finger to warm up, you can now operate your touchscreen instantly and accurately.



The NEW Thumb Crutch Reinforcement

Taking on feedback from our customers, the second-generation G-Flex AirTouch gloves feature a reinforced thumb crutch for improved durability.



Hygiene & Fabric Safety

The second-generation G-Flex AirTouch gloves are independently tested and certified to Oeko Tex® Standard 100 and are Sanitized® treated. This helps reduce bacterial odours and microbes on the glove and help the glove stay fresh and give the wearer peace of mind.



The Glove Wrap

G-Flex Gloves in both single Vending Packaging and traditional 12 packs now come in "Glove Wraps" which is huge step towards a far more Environmentally friendly packaging solution compared to the traditional single use plastic packaging.