



# **AVENGER IGS VR620.01**

# **Safety Specification**

EN ISO 20345:2011 S3 HRO SRC



LADDER



SCAFFOLD BOARD SLIP-TESTED













HEAT-RESISTANT



HARD-WEARING SCUFF CAP WATER-RESISTANT UPPER



CLOSED HEEL

ANTI-STATIC



**Description** 

- An award-winning durable and water-resistant safety Hi-leg
- Toes stay protected with a composite toecap
- Underfoot is safe with a flexible composite midsole
- Zip-sided for an easy on/off
- Safe and stable grip on slippery surfaces with the IGS<sup>TM</sup> sole unit
- Long-lasting safety with an abrasion-resistant scuff cap

#### Toecap

Feet are kept safe from heavy or dropped items with a strong but lightweight composite toecap, tested to 200J.

#### **Protective midsole**

Feet are kept safe from sharp items entering underfoot with a strong but lightweight composite anti-penetration midsole, tested to 1,100N.

#### **Size**

Available in sizes: **5 - 13** (38 - 48)

#### Weight

899a based on a size 8 (42)

### Sole

Slip safety ensured with the innovative IGS<sup>TM</sup> sole unit, featuring ladder grips for working safely at height and a water-dispersing tread to keep the wearer stable on slippery and contaminated surfaces.

#### **Upper**

A water-resistant full grain leather upper plus reinforced stitching provides durability, a fluorescent stripe aids visibility and a padded scooped collar provides comfort when driving and using ladders.

#### **Footbed**

Feet remain cool and sweat-free with a heel pump and heat-reducing air flow channels, while a cushioned foam with air holes for breathability aids comfort.

#### Lining

Feet stay cool and sweat-free with a moisture wicking and highly breathable padded lining.

#### Warranty

We're so confident that our boots will stand the test of time, we offer a 200-day guarantee as standard.

#### **Additional Information**

Also available in: XL sizes 14 - 16 (49 - 51).

# EN ISO 20345:2011 standards for general purpose safety footwear.

Features	Test Performed	Safety Classifications					
		S1	S2	S3	S5	SBP	SIP
SB	Toe protection tested with 200J impact and 15kN compression force	✓	✓	✓	✓	✓	✓
Р	Penetration-resistant outsole tested at 1,100N			✓	✓	✓	✓
Α	Electrical resistance between foot and ground of between 0.1 and 1000 megaohms	✓	✓	✓	✓		✓
Е	Energy absorption of the seat region tested at 20J	✓	✓	✓	✓		✓
WRU	Water-resistant upper leather		✓	✓			
FO	Resistance to fuel oil			✓	<b>✓</b>		

## Additional test classifications

HRO	Heat-resistant outsole compound tested at 300°C
CI	Insulation against the cold - temperature drops less than 10°C when tested at -17°C
М	Metatarsal protection - tested to 100J impact
SRA	Slip-resistant on ceramic tile floor with sodium lauryl sulphate solution
SRB	Slip-resistant on steel floor with glycerol
SRC	Slip-resistant for both SRA and SRB

# **FOOT HEALTH**

For foot health advice, scan the QR code.



# **BOOT CARE**

For boot care advice, scan the QR code.



