



# BRIGHTBOOT®

The World's First 360° Hi-Visibility Safety Boot



Burton McCall

Brightboot Directory 2019



# a new era

## IN SAFETY FOOTWEAR

**CONSTRUCTION**

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**NUCLEAR & ENERGY**

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**OIL & GAS**

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**UTILITIES**

---

**FACILITIES MAINTENANCE**

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**INFRASTRUCTURE**

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**ROAD**

---

**RAIL**

---

**TRANSPORT**

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**AIRPORTS**

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**AGRICULTURE**

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**RECYCLING**

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**WASTE MANAGEMENT**

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**GROUNDWORKS**

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**SURVEYING**

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**INDUSTRIAL CLEANING**

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**MINING**

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**SECURITY**

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A safety workwear boot designed and manufactured to withstand the harshest of conditions and is suitable for wear in all weathers, waterproof, windproof and breathable.

A composite protective toe cap and Kevlar perforation resistant insole, ensure Brightboot are 100% metal free and anti-magnetic. Built by hand using the highest quality materials available.

Brightboot delivers assured protection in line with safety standard EN ISO 20345:2011.

Brightboot is innovative, combining the ultimate safety with high visibility.

Using a high visibility waterproof neoprene upper compliant to relevant tests within the standard EN ISO 20471:2013 for Yellow and Orange, RIS-3279-TOM for Orange and EN1150:1999 for Pink.

The addition of retro reflective segmented silver bands and other retro reflective elements, ensure that the wearer will remain visible in low light, sunlight, adverse weather conditions and at night (from an illuminated source).

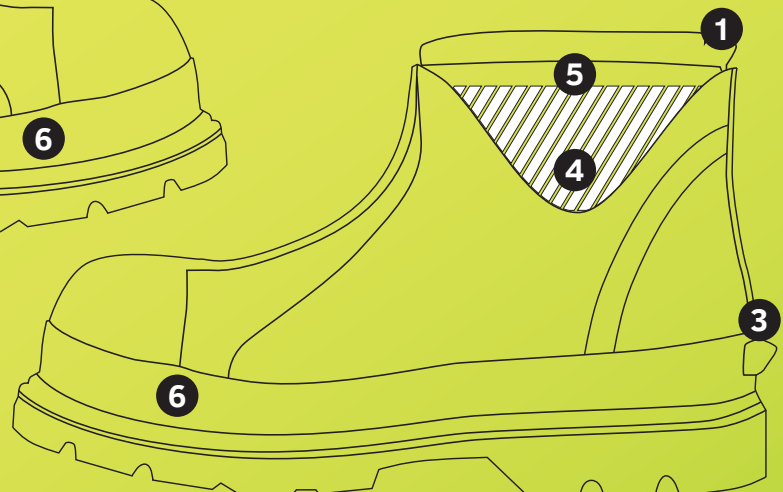
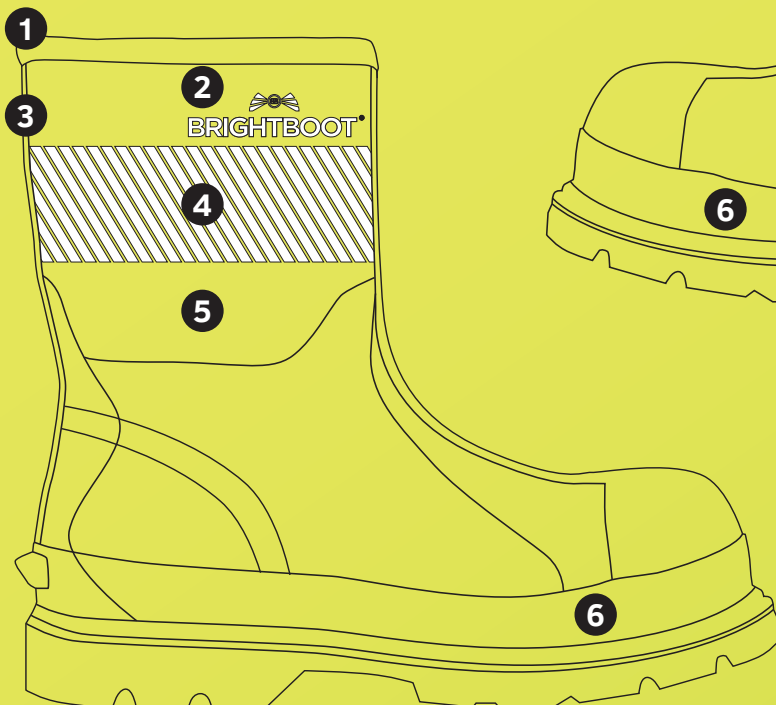
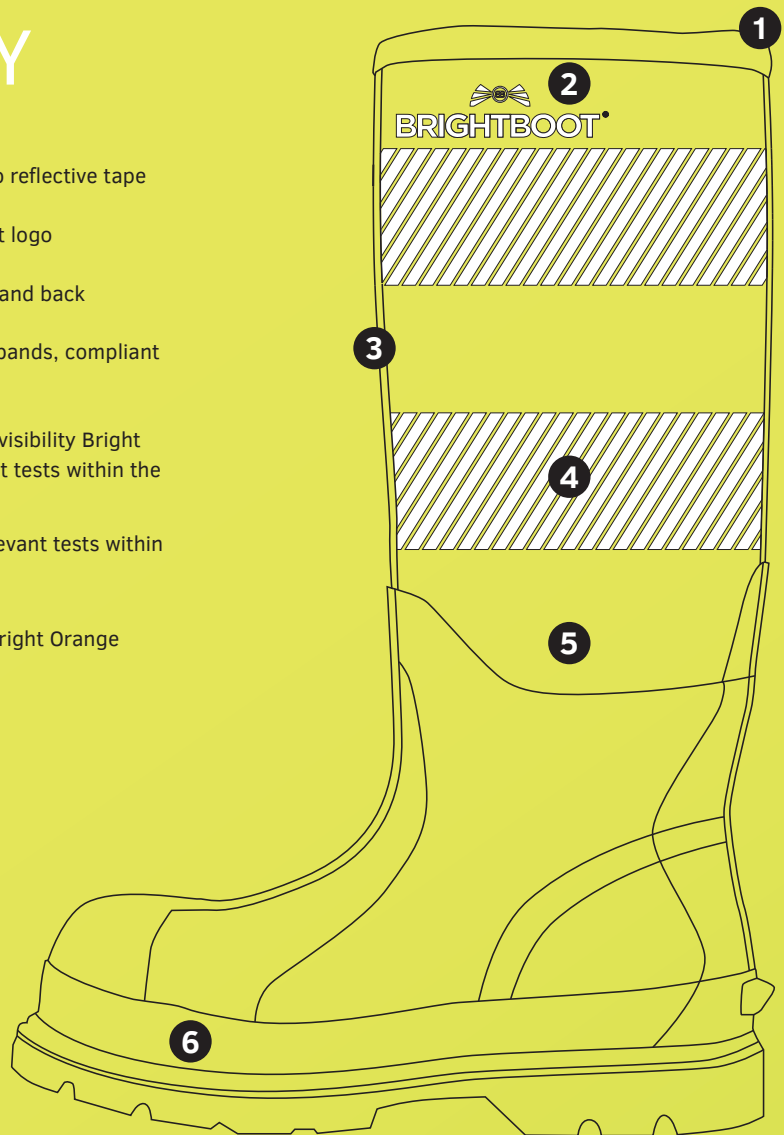
Brightboot is available in 3 sizes, Tall (below the knee), Mid (mid calf) and Low (above the ankle).

**a unique combination**

# 360°

## HI-VISIBILITY

- 1 Anti-entanglement pull on loop with 3M retro reflective tape
- 2 3M silver retro-reflective laser cut Brightboot logo
- 3 3M solid retro reflective vertical straps front and back
- 4 Segmented retro-reflective silver horizontal bands, compliant to **EN ISO 20471:2013**
- 5 5mm thick neoprene upper available in high visibility Bright Yellow or Bright Orange compliant to relevant tests within the standard **EN ISO 20471:2013**  
  
Also available in Bright Pink compliant to relevant tests within the standard **EN 1150:1999**
- 6 Fluorescent rubber foxing in Bright Yellow, Bright Orange and Bright Pink





**STAY SAFE**  
EN ISO 20345:2011



**STAY SEEN**  
EN ISO 20471:2013  
MATERIALS

# bright YELLOW



100%  
WATERPROOF



COMPOSITE  
PROTECTIVE  
TOE CAP



KEVLAR  
PERFORATION  
RESISTANT INSOLE



360°  
VISIBILITY



OIL AND  
HYDROCARBON  
RESISTANT



SHOCK  
ABSORBING  
HEEL AREA



ANTI-STATIC



5mm NEOPRENE  
SOCK LINER



ANTI-SLIP



HEAT RESISTANT  
OUTSOLE



2mm AIRMESH  
FIBRE NETWORK



SAFETY STANDARD  
APPROVED

## Brightboot Yellow Tall

Product Code:  
BBTY

Size Range	UK 8 - 13
Colour	Black / Yellow
Weight	1.5 kilos
Construction	Cement
Product Certification	EN ISO 20345:2011 S5 HRO CI HI SRA
Upper Neoprene Material Certification	Compliant to relevant tests within the standard EN ISO 20471:2013 + AI:2016
Silver Reflective Elements Certification	3M 5510 Materials Compliant to EN ISO 20471



## Brightboot Yellow Mid

Product Code:  
BBMY

Size Range	UK 8 - 13
Colour	Black / Yellow
Weight	1.3 kilos
Construction	Cement
Product Certification	EN ISO 20345:2011 S5 HRO CI HI SRA
Upper Neoprene Material Certification	Compliant to relevant tests within the standard EN ISO 20471:2013 + AI:2016
Silver Reflective Elements Certification	3M 5510 Materials Compliant to EN ISO 20471



## Brightboot Yellow Low

Product Code:  
BBLY

Size Range	UK 8 - 13
Colour	Black / Yellow
Weight	1.2 kilos
Construction	Cement
Product Certification	EN ISO 20345:2011 S5 HRO CI HI SRA
Upper Neoprene Material Certification	Compliant to relevant tests within the standard EN ISO 20471:2013 + AI:2016
Silver Reflective Elements Certification	3M 5510 Materials Compliant to EN ISO 20471





**STAY SAFE**  
EN ISO 20345:2011



**STAY SEEN**  
EN ISO 20471:2013  
MATERIALS



# bright ORANGE



100%  
WATERPROOF



COMPOSITE  
PROTECTIVE  
TOE CAP



KEVLAR  
PERFORATION  
RESISTANT INSOLE



360°  
VISIBILITY



OIL AND  
HYDROCARBON  
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SHOCK  
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ANTI-STATIC



5mm NEOPRENE  
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ANTI-SLIP



HEAT RESISTANT  
OUTSOLE



2mm AIRMESH  
FIBRE NETWORK



SAFETY STANDARD  
APPROVED

### Brightboot Orange Tall

Product Code:  
BBTO

Size Range	UK 8 - 13
Colour	Grey / Orange
Weight	1.5 kilos
Construction	Cement
Product Certification	EN ISO 20345:2011 S5 HRO CI HI SRA
Upper Neoprene Material Certification	Compliant to relevant tests within the standard EN ISO 20471:2013 and RIS-3279-TOM
Silver Reflective Elements Certification	3M 5510 Materials Compliant to EN ISO 20471



### Brightboot Orange Mid

Product Code:  
BBMO

Size Range	UK 8 - 13
Colour	Grey / Orange
Weight	1.3 kilos
Construction	Cement
Product Certification	EN ISO 20345:2011 S5 HRO CI HI SRA
Upper Neoprene Material Certification	Compliant to relevant tests within the standard EN ISO 20471:2013 and RIS-3279-TOM
Silver Reflective Elements Certification	3M 5510 Materials Compliant to EN ISO 20471



### Brightboot Orange Low

Product Code:  
BBLO

Size Range	UK 8 - 13
Colour	Grey / Orange
Weight	1.2 kilos
Construction	Cement
Product Certification	EN ISO 20345:2011 S5 HRO CI HI SRA
Upper Neoprene Material Certification	Compliant to relevant tests within the standard EN ISO 20471:2013 and RIS-3279-TOM
Silver Reflective Elements Certification	3M 5510 Materials Compliant to EN ISO 20471





STAY SAFE  
EN ISO 20345:2011



STAY SEEN  
EN ISO 20471:2013  
MATERIALS

# bright PINK



100%  
WATERPROOF



COMPOSITE  
PROTECTIVE  
TOE CAP



KEVLAR  
PERFORATION  
RESISTANT INSOLE



360°  
VISIBILITY



OIL AND  
HYDROCARBON  
RESISTANT



SHOCK  
ABSORBING  
HEEL AREA



ANTI-STATIC



5mm NEOPRENE  
SOCK LINER



ANTI-SLIP



HEAT RESISTANT  
OUTSOLE



2mm AIRMESH  
FIBRE NETWORK



SAFETY STANDARD  
APPROVED



## Brightboot Pink Tall

Product Code:  
BBTP

Size Range	UK 4 - 9
Colour	Navy / Pink
Weight	1.4 kilos
Construction	Cement
Product Certification	EN ISO 20345:2011 S5 HRO CI HI SRA
Upper Neoprene Material Certification	Compliant to relevant tests within the standard EN 1150
Silver Reflective Elements Certification	3M 5510 Materials Compliant to EN ISO 20471



## Brightboot Pink Mid

Product Code:  
BBMP

Size Range	UK 4 - 9
Colour	Navy / Pink
Weight	1.2 kilos
Construction	Cement
Product Certification	EN ISO 20345:2011 S5 HRO CI HI SRA
Upper Neoprene Material Certification	Compliant to relevant tests within the standard EN 1150
Silver Reflective Elements Certification	3M 5510 Materials Compliant to EN ISO 20471



## Brightboot Pink Low

Product Code:  
BBLP

Size Range	UK 4 - 9
Colour	Navy / Pink
Weight	1.1 kilos
Construction	Cement
Product Certification	EN ISO 20345:2011 S5 HRO CI HI SRA
Upper Neoprene Material Certification	Compliant to relevant tests within the standard EN 1150
Silver Reflective Elements Certification	3M 5510 Materials Compliant to EN ISO 20471



TECHNICAL

# performance



**STAY SAFE**  
EN ISO 20345:2011

Brightboot supports natural posture and spine alignment, reducing wear and tear on lumbar vertebrae.

balance • stability • cushioning  
flexibility • shock absorption • support



## HYDRO CONTROL

2mm airmesh network exports saturated air to the exterior of the boot

## THERMAL DEFENCE

5mm foamed neoprene layer provides cold insulation to -25°C and additional cushioning underfoot aids shock absorption

## PIERCE PROTECTION

4mm flexible Kevlar perforation resistant insole: 1100N EN12568

MOISTURE WICKING

## ANTI-FATIGUE

Contoured PU insole absorbs shocks from hard surfaces such as concrete; taking the pressure off your feet, joints and back

## CRUSH PROTECTION

Fibre glass toe cap: 200J EN12568

## REDUCE FATIGUE

Extra space inside the toe cap, allows the toes to spread and handle load on touchdown and during walking

ARCH SUPPORT

ANTI-SLIP

ANTI-STATIC

ANTI-CLOG

SHOCK ABSORPTION

# technical

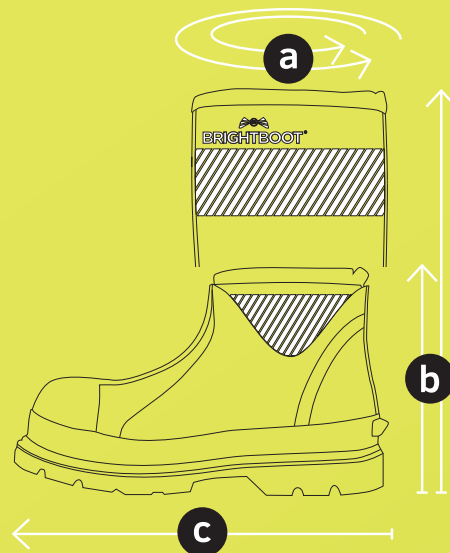
## PROPERTIES

1. World First Innovation
2. 360 degree hi-visibility in daylight, lowlight and at night
3. 100% non-metallic construction, anti-magnetic
4. ESD certified to ISO 20344:2011 anti-static
5. Fully waterproof (WR) to the top of the boot
6. Heat resistant outsole to 300 degrees centigrade (HRO)
7. Abrasion resistant outsole, certified to ISO 20344:2011
8. Slip resistant outsole (SRA)
9. 5mm neoprene sock liner, thermally insulating to -25 degrees centigrade (CI)
10. 2mm airmesh fibre network, with hydro control
11. Kevlar penetration resistant insole, conforms to EN 12568
12. Fibreglass protective toe cap, non-conductive of current or temperature, conforms to EN 12568
13. Heat insulation to 150 degrees centigrade (HI)
14. Resistant to fuel oil and hydrocarbons
15. Resistant to vegetable oils, fats and oleic acid
16. Anti-entanglement pull on loop
17. Supports natural posture and spinal alignment, reducing wear and tear on lumbar vertebrae

# internal

## MEASUREMENTS

Supreme comfort underfoot, ergonomic ankle support, designed for all day wear.



UK SIZE / EURO SIZE	4/37	5/38	6/39	7/40-41	8/42	9/43	10/44	11/45-46	12/47	13/48
<b>BRIGHTBOOT TALL</b>										
<b>a</b> Circumference of boot opening (mm)	409	412	419	426	433	439	447	452	459.00	465
<b>b</b> Internal height (mm)	380	385	385	385	385	385	395	395	395	395
<b>c</b> Heel to toe internal (mm)	249.1	257.6	266	274.5	283	291.5	299.9	308.4	316.85	325.3
<b>BRIGHTBOOT MID</b>										
<b>a</b> Circumference of boot opening (mm)	365	365	365	375	375	375	375	390	390	390
<b>b</b> Internal height (mm)	245	245	245	245	245	245	245	245	245	245
<b>c</b> Heel to toe internal (mm)	249.1	257.6	266	274.5	283	291.5	299.9	308.4	316.85	325.3
<b>BRIGHTBOOT LOW</b>										
<b>a</b> Circumference of boot opening (mm)	254	261.6	269.4	277.2	285	292.8	300.6	308.4	316.2	324
<b>b</b> Internal height (mm)	180	180	180	180	180	180	180	180	180	180
<b>c</b> Heel to toe internal (mm)	249.1	257.6	266	274.5	283.00	291.5	299.9	308.4	316.85	325.3


## Contact Details


Burton McCall Limited  
163 Parker Drive, Leicester, LE4 0JP

Tel Main Switchboard: 0116 234 4600

[www.burton-mccall.co.uk](http://www.burton-mccall.co.uk)

 @BTNMCCALL

 @burtonmccallltd

 @burtonmccallltd

## Sales Office

Tel: 0116 234 4611/4622

Fax: 0116 235 8031

Email: [sales@burton-mccall.co.uk](mailto:sales@burton-mccall.co.uk)

## Customer Services

Tel: 0116 234 4646

Fax: 0116 235 8031

Email: [customer.services@burton-mccall.com](mailto:customer.services@burton-mccall.com)

