# M-WRAP™ RANGE





#### **PERFORMANCE SYSTEMS**

## SYST-M®

Design philosophy that integrates series of technologies and design features to provide movement specific support and flexibility.

### M-WRAP™

Medial wrapped midsole design provides rearfoot stability for those that need it. Particularly important for people with flat feet and those that wear orthotics or arch supports.

#### **Hydro**dynamic<sup>™</sup>

Sole shape and tread pattern engineered to optimise fluid dispersion beneath the foot to minimise slips.

#### asym**BEVEL**™

Heel shaped to match the natural heel strike position during walking to maximise contact area and provide a smooth ride.

## Ortholite<sup>®</sup>

Breathable memory foam insole that moulds to the foot providing a customised fit and helping to reduce in-shoe friction.

# decouple GROOVE™

Flex groove along the length of the sole to provide flexibility to allow a smooth transition from initial contact to foot flat and improve terrain adaption.

#### <u>soft</u>board™

Constructed on cushioned foam insole board for a smooth ride.

### radiator**TECH**™

Manufacturing technique used to improve the breathability of leather and lining materials.

### **endure**lon™

Specifically compounded phylon midsole to improve cushioning rebound characteristics and durability.

#### cuboid**NOTCH**™

Sole design feature to provide support on the outside of the foot, particularly when used with foot orthotics.

# **FITCHECK**

Registered fitting guide printed on the insole to indicate the correct spacing between the end of the longest toe and the toecap.

#### **SAFETY SYSTEMS**

## **STEEL**Toecap

Complies with Australian/New Zealand (AS/NZ S2210.3), European (EN-ISO 20345: 2011) and American standards (ASTM F2413-11).

#### slipRESIST-C

Sole slip resistant to soap (SLS) on ceramic tiles and glyceryl on steel plate.

#### 300°cHeatResistant

Nitrile rubber sole that is hard wearing and resistant to extreme heat.

#### fueloil RESIST

Sole resists breakdown to fuel oil.

## **ANTI-STATIC**

Minimises static electricity build up for safety in volatile environments.

#### **H**<sub>2</sub>ORESISTANT

Footwear designed to shed water.

#### Ladder**Heel**

Sole design minimises slip risk on ladders.

#### **LOW**catchsole

Low profile sole at the toe to reduce the risk of tripping.

# **HAZARD SOLUTION GUIDE**

# **SLIPS**

- asymBEVEL™ to match the natural heel strike position during walking to minimise fatigue of the leg muscles that lift the toes.
- Hydrodynamic<sup>™</sup> sole shape and tread pattern engineered to optimise fluid dispersion beneath the foot to minimise slips.

### **TRIPS & FALLS**

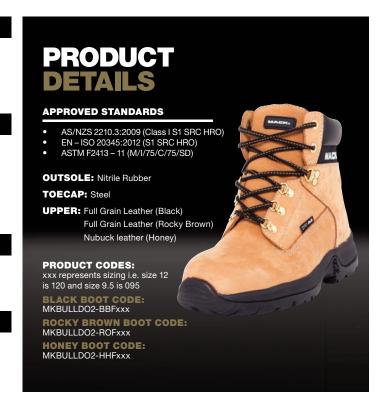
- Lightweight footwear to reduce fatigue of the leg muscles that lift the toes.
- LOWcatchsole to improve swing phase ground clearance at the toe to reduce the risk of tripping.
- asymBEVEL™ to match the natural heel strike position during walking to minimise fatigue of the leg muscles that lift the toes.

### **COMBUSTIBLE MATERIALS**

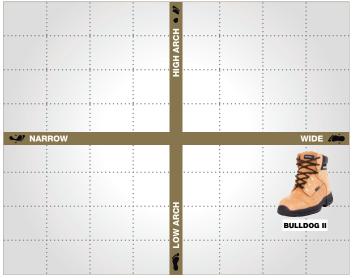
 ANTI-STATIC certified footwear minimises static electricity build-up for safety in volatile environments.

### **HOT CONTACT**

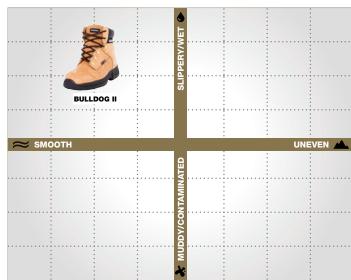
 300°cHeatResistant nitrile rubber outsole provides protection in high heat environments. Ideal for workers in road construction and other occupations that expose workers to hot surfaces or objects.



# **FIT GRID**



# **SOLE SELECTION GRID**



# **MACKBOOTS.COM.AU | 1300 350 216**

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AS/NZS 2210 Australian /New Zealand Standards EN - ISO 20345 European Standards ASTM F2413 American Standards