

M-WRAP™ RANGE



CHASSIS

The CHASSIS is purpose built for those exposed to sharp objects and hot material in construction and heavy industry. Combining Kevlar® stitching and fire retardant lacing, full leather upper and **PenetrationResistant** midsole, the CHASSIS is ideal for workers exposed to sparks and other hot material. Built on the **M-WRAP** sole design the CHASSIS is engineered to provide targeted medial support on the inside of the foot for the individuals that need it and is modelled on the foot movement patterns for optimised traction and performance on a firm surface.



SIZES
6-14
1/2 SIZES 6.5-10.5
HEIGHT
178^{mm}
WEIGHT
770^g

COLOURS



HONEY SIZES

6-15
1/2 SIZES 6.5-10.5



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.

WIDEcap

Wide anatomical shaped toecap to reduce rubbing and nerve impingement.

asymBEVEL™

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

Ortholite®

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

decoupleGROOVE™

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.

Hydrodynamic™

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

radiatorTECH™

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

endurelon™

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

cuboidNOTCH™

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

PenetrationResistant

Flexible woven synthetic fibre midsole layer to provide protection without compromising performance.

Kevlar®

Kevlar® stitching for the ultimate in durability and fire retarding.

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.

fueloilRESIST

Sole resists breakdown to fuel oil.

H₂O RESISTANT

Footwear designed to shed water.

LOWcatchsole

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

ScuffCAP

Improves durability in high wear zones.

LadderHeel

Sole design minimises slip risk on ladders.

HAZARD SOLUTION GUIDE

SLIPS

- **asymBEVEL™** to match the natural heel strike position during walking to maximise ground contact area during initial contact.
- **Hydrodynamic™** 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.

SHARP OBJECTS UNDERFOOT

- **PENETRATIONResistant** CHASSIS features a flexible woven synthetic fibre midsole layer that can resist the penetration of a nail applied at 1,100N of compression. Ideal for construction sites and other locations with sharp objects on the ground.

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.
- **Kevlar®** stitching for the durability and fire retarding properties.
- **Fire Retardant Laces** on the CHASSIS resist melting and ignition.

PRODUCT DETAILS

APPROVED STANDARDS

- AS/NZS 2210.3 (Class I SB P HRO SRC)
- EN - ISO 20345 (SB P HRO SRC)
- ASTM F2413 - 11 (M/I/75/C/75/PR)

OUTSOLE: Nitrile Rubber

TOECAP: Steel

UPPER: Full Grain Leather (Black)
Nubuck Leather (Honey)

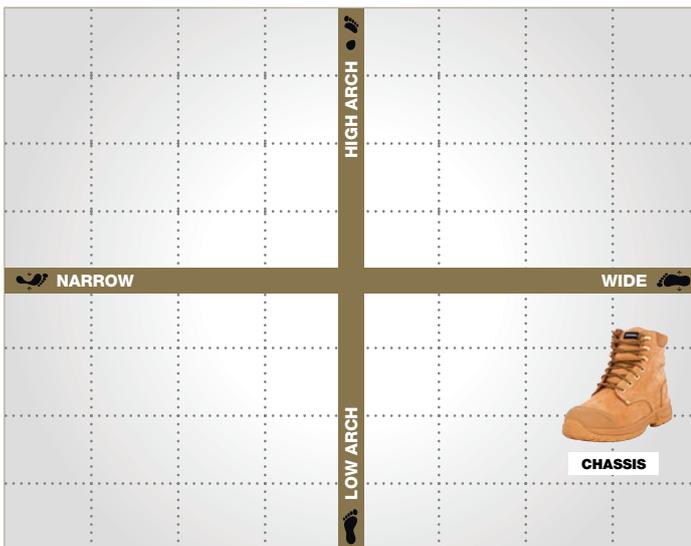
PRODUCT CODES:
xxx represents sizing i.e. size 12 is 120 and size 9.5 is 095

BLACK BOOT CODE:
MKCHASSIS-BBFxxx

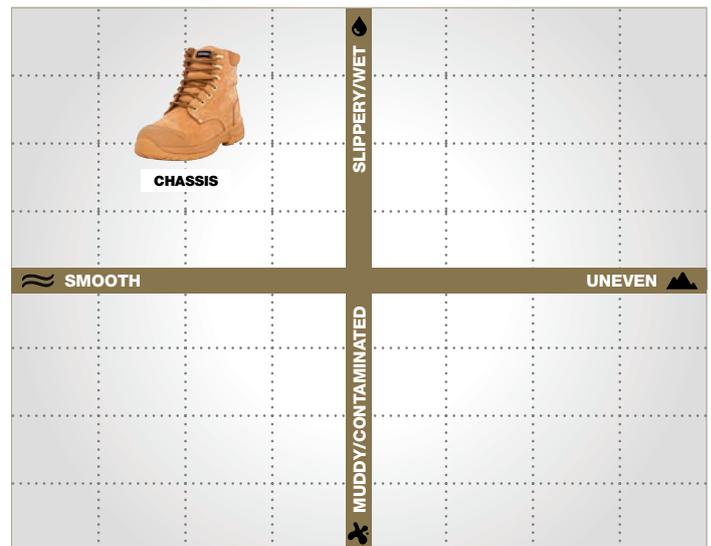
HONEY BOOT CODE:
MKCHASSIS-HHFxxx



FIT GRID



SOLE SELECTION GRID



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