



SIEVI SAFETY FOOTWEAR 2018

Technical Information Data



Product	Spider Roller+ S3 HRO	Prod.No. 48-52417-392-25M	sizes 34—38
	Spider Roller XL+ S3 HRO	Prod.No. 48-52417-393-25M	sizes 39—48
	Spider Roller XL+ S3 HRO	Prod.No. 48-52417-394-25M	sizes 49—50

Standard

- EN ISO 20345:2011 S3 SRC HRO

Sizes

- 34—50

Last

- 10.5 for sizes 36—38
- extra spacious 12 for sizes 39—50

Safety toecap

- made of aluminium
- edge covering attached to toecap corner for more comfort
- conforms to EN ISO 20345:2011; 200 J impact, 15000 N compression

Steel mid-sole

- conforms to EN ISO 20345:2011; 1100 Newton penetration resistance

Upper

- leather, thickness 2.0—2.2 mm
- padded top line textile material
- pulling loop in the back

Double density sole

- cleated Nitrile Rubber outsole
 - heat resistant to 300 °C (HRO)
- injection moulded mid-layer of Sievi's own innovation FlexStep® Polyurethane material
 - excellent shock absorption under the whole foot; gives good insulation against heat and cold
 - light and flexible
- PU scuff cap protecting the toe part; injection moulded as one piece with the sole
 - good bond between the upper and the sole
- slip resistant, oblique safety heel
- resistant to oil, fuel and many chemicals
- cold flexing resistance tested in –25 Celsius

Shank

- plastic shank built in the boot construction giving proper stiffness

Insole

- synthetic, hygienic fibre, highly abrasion resistant
- antistatic and ESD

Lining

- synthetic Sievi 3D-dry material featuring the following benefits:
 - highly abrasion resistant, breathable
 - effectively absorbs perspiration moisture from the foot; dries fast
- heel grip of microfiber
- vamp lining of other textile material

Counter (stiffener)

- inserted between the lining and the upper to ensure a strong heel construction; the shoe holds its form well

Fastening

- Boa® L6 closure system

Removable insole

- Sievi DUAL Comfort insole
- shock absorbing cushion both on the heel and under the ball of the foot
- cushion material PORON®: very durable, keeps its properties in heavy daily use
- antistatic and ESD

Other details

- fulfils the requirements of IEC 61340-5-1 for ESD footwear
- ESD mark is labelled on the shoe
- Information leaflet is included in every shoe box

Sievi has

- Certified Quality Management System: ISO 9001
- Certified Environmental Management System: ISO 14001
- Certified Occupational Health and Safety System: OHSAS 18001