



## SIEVI SAFETY FOOTWEAR 2021

### Technical Information Data



**Product:** **Matador High S3** Art. No. **44-52645-302-0PM** sizes 36—38  
**Matador High XL+ S3** Art. No. **49-52645-353-0PM** sizes 39—47

#### Standard:

- EN ISO 20345:2011: S3 SRC

#### Sizes:

- 36—47

#### Last:

- 10,5 in sizes 36—38 (normal)
- 12 in sizes 39—47 (extra spacious)

#### Safety toecap:

- aluminium toecap for sizes 36—38
- composite toecap for sizes 39—47
- edge covering attached to toecap corner
- conforms to EN 20345:2011; 200 J impact, 15000 N compression

#### Steel mid-sole:

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

#### Upper:

- Permair Protector special leather, thickness 2.0 – 2.2 mm
- better resistance against abrasion, dirt, water, oil and many chemicals compared to normal leather, breathable, easy to clean
- heel part and tongue made of split leather
- padded tongue
- padded top line made of CORDURA®
- yellow reflectors on the side
- external PU scuff cap over the toe part in sizes 39—47

**Sole:**

- Polyurethane direct-injection moulded to the upper; a good bond
- Sievi's own innovation FlexStep® -material, featuring the following benefits:
  - excellent shock-absorption under the whole foot
  - light and flexible, slip resistant material
- slip resistant sole pattern, 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:**

- non-woven, 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
- microfiber heel grip

**Counter (stiffener):**

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

**Fastening:**

- laces with 6 D-rings made of material corrosion resistant steel, nickel free

**Removable insole:**

- Sievi Comfort insole
  - cover layer black textile (PA) with silver, bottom layer PU
  - breathable, machine-washable at 40 Celsius
  - antistatic and ESD

**Other details:**

- fulfils the requirements of IEC 61340-5-1 for ESD footwear
- ESD mark is labelled on the shoe upper
- 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: ISO 45001