

## Datasheet Protection shield Köln I 0,5mm

**Designation:** Face shield Köln I 0.5 mm  
Personal protective equipment

**Description:** The shield consists of a support body and a visor. The support body consists of the frame with three push-button upper parts for attaching the visor and the support aid (helmet holder), consisting of a bracket and a tensioning strap with two sliders. The lens has three push-button lower parts for attachment to the frame and is covered with protective film on both sides.



**Article-Number:** 951300

**Application:** Protection of the face against impacting particles and liquids, e.g.- flying chips, splinters, sparks during mechanical work (turning, milling, grinding) e.g. liquid splashes/drops when filling or decanting chemicals (acid, alkalis)  
The protective shield is worn in conjunction with an industrial safety helmet in accordance with DIN EN 397.

**Standards:** DIN EN 166 Personal eye protection  
DIN EN 397 Industrial safety helmets

**Materials:**

Frame	plastic, white
Press studs	Nickel-plated brass
Screws	Plastic
Temple	Vulcanized fibre with foam tape
Washers	Rubber
Tension band	Rubber band, black
Slider	Steel, nickel-plated
Lens	Cellulose acetate, transparent

**Dimensions:** supporting body approx. 200 x 230 x 45 mm  
Window approx. 340 x 200 mm, 0.5 mm thick

**Weight:** approx. 110 grams

**Protection area:** Face protection / eye protection without filter effect

**Rules / regulations:** Regulation (EU) 2016/425 on personal protective equipment  
PPE Usage Ordinance (PSA-BV)  
Ordinance on occupational health care (ArbMedVV)  
BGV A1 Employer's Liability Insurance Association regulation for safety and health at work - Accident prevention regulation - Principles of prevention.

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