

P100N A

PUBLIC ORDER



OUTER SHELL

Multi-layer flame-resistant aramid fabric with special selfextinguishing lacquer, integrated push-button fasteners for direct adaptation of a respirator mask or a chin-/mouth guard.

INNER SHELL

Special EPS inner shell for optimised shock absorption properties. Flame-retardent lining of Nomex® fabric, anti-bacterial, removable and suitable for cleaning with excellent comfort. Adjustable via wheel at the back of the helmet shell (except special size 66/67).

RETENTION SYSTEM

3-point chinstrap of Nomex® fabric with integrated neck strap, flame-retardent microlock fastener and emergency release (survival buckle).

VISOR

Clear, 5 mm polycarbonate, anti-fog double lens and anti-scratch coated on the outside.

NECK PROTECTION

Penetration-resistant
PU-Kevlar® covering

ACCESSORIES

Transparent chin-/mouth guard including emergency release system, respiratory masks AVON HM50 and MH50P, Tear-Off visor, Mandible Communication, Mandible Light, communication systems, double lens visor (anti fog), individual padding set, camouflage covers, carrying bag for helmet.

The P100N A Police Helmet conforms to the requirements of the Technical Guidelines for modular systems - protective helmet, communication system, respirator mask - from the Police Technical Institute of the German Police Academy, dated February 2011.

HELMET SIZES

Helmet size in cm	International helmet size	US helmet size	Helmet shell size	Weight
46 - 52	XXXXS-XS	5 3/4 - 6 1/2	I	1.500g
53 - 56	S-M	6 5/8 - 7	II	1.700g
57 - 60	L-XL	7 1/8 - 7 1/2	II	1.700g
61 - 65	XXL-XXXL	7 5/8 - 8 1/8	III	1.900g
66 - 67 ¹	XXXXL	8 1/4 - 8 3/8	III	1.900g

¹ Special size without wheel.

COLORS

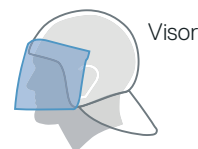
White: RAL 9010

Steel blue: RAL 5011

Black grey: RAL 7021

Other colors on request.

MODULAR SYSTEM



Visor



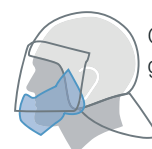
Communication systems



Neck protection



Lacquer types



Chin/mouth guard



Respiratory masks

Subject to modifications and errors. Status 08.2023



SCHUBERTH