

Product code	71 03 00	
Product description	Grinding shield CA-3	
Standards	EN 12941 TH2, EN 14594 2A, EN 166 A	
Protection of respiratory tract	when used with: <ul style="list-style-type: none">• CleanAIR® PAPR systems provides level of protection TH2 according to EN 12941• CleanAIR® compressed air line systems provides level of protection 2A according to EN 14594	
face protection	against impact of high speed particles at high energy is guaranteed by polycarbonate shield and provides protection certified in accordance with EN 166 - Class „A“	
Weight	520 g	
Helmet dimensions	300 mm / 350 mm / 220 mm	
Visor dimensions	300 x 220 mm	
Colour	black	
Materials	Safety helmet - PA (Zytel) Grinding visor - Polycarbonate	
Recommended hose type	71 00 60 - Light flexi hose (Female QuickLOCK™ - Internal thread CA40x1/7") Lenght: seft adjusting: 600 mm - 1 100 mm / Weight: 225 g	
Storage conditions	-10°C to + 55°C, humidity 20 - 80 % RH - avoid long exposure of UV radiation	
Operating conditions	+10°C to + 40°C, humidity 20 - 80 % RH	

Spare parts and accessories

product code	product description
71 00 60	Light flexi hose QuickLOCK™ - CA40x1/7" - straight connector
71 00 60B	Light flexi hose QuickLOCK™ - bayonet - straight connector
71 00 86	Rubber hose QuickLOCK™ - CA40x1/7" - straight connector
71 00 86B	Rubber hose QuickLOCK™ - bayonet - straight connector
71 03 30	Spare grinding visor polycarbonate
71 03 33	Spare grinding visor acetate
70 21 53	Face seal
71 03 20	Protection film (pack of 10 psc)
70 40 02	Sweatband CleanAIR® pack of 10 pcs]

Compatible respiratory units (According to EN 12941)

product code	product description	level of protection
30 00 00PA	CleanAIR® AerGO®	TH2
81 00 00PA	CleanAIR® Basic EVO	TH2
51 00 00FCA	CleanAIR® Chemical 2F	TH2
52 00 00FCA	CleanAIR® Chemical 3F	TH2
67 00 00	CleanAIR® Pressure Flow Master	2A
63 00 00	CleanAIR® Pressure	2A

(According to EN 14594)

Areas of application

A light grinding shield with an easily replaceable high quality visor provides excellent respiratory and face protection in grinding operations. A fully adjustable ratchet headgear provides comfortable and secure fit. Polycarbonate panoramic visor ensures clear and broad field of vision. According to EN 166 it provides protection against impacts of particles with medium energy.

CA-3 finds application in many sectors like dusty environments without the necessity to protect neck and shoulders, heavy industrial environments – grinding, surface finishing operations and building industry.

Limitations



- Please, read carefully relevant instruction for use and follow your national safety regulations for PPE.