CBRN CANISTERS

K10C

CBRN Dual Canister NATO Triptych D103 · STANAG 4155 / EN148-1



OVERVIEW

Twin & thin canister for minimised breathing resistance — optimised for the K10.

The K10C dual canister system delivers exceptional CBRN protection with minimised breathing resistance through an innovative twin & thin design. Compliant with NATO Triptych D103 and optimised for use with the K10 gas mask. Providing comprehensive protection against chemical warfare agents and anti-riot agents, the K10C ensures operational superiority with its low-profile design and balanced weight distribution.

300 g	10 yrs	D103
per set (2 × 150 g)	shelf life when sealed	NATO Triptych compliant

FUNCTIONS / FEATURES

04 FEATURES

01

Twin & Thin Design

Minimised breathing resistance and a low profile for tactical advantage.

02

Broad Protection

Protection against chemical warfare agents and anti-riot agents.

03

NATO Triptych D103

Compliant; tested by ProQares, TNO, Netherlands.

04

Optimised for K10

Balanced weight distribution on the K10 gas mask.

SPECIFICATION

K10C

TECHNICAL SPECIFICATIONS

Weight	**300** g per set (**2** pcs, **150** g each, **±5** g)
Dimension	**100** × **40** mm (without thread)
Thread	40 mm NATO STANAG 4155 and EN148-1
Material	Body: MPPO plastic
Shelf life	**10** years when sealed
Compliance	NATO Triptych D103 (with K10 mask)

NATO TRIPTYCH D103 TEST RESULTS (PROQARES, TNO)

Agent category	Result	Remarks
NaCl aerosol efficiency	PASS	Before / after drum test
Paraffin aerosol efficiency	PASS	Before / after drum test
Hydrogen cyanide (HCN)	PASS	—
Cyanogen chloride (CICN)	PASS	—
Sarin (GB)	PASS	< **40** µg
Chloropicrin adsorption	PASS	—
Water repellency	PASS	—

Specifications are subject to change without prior notice for product improvement. Values are typical and based on manufacturer and certification test data. · Rev. 2026-10