FILTERS WITH BAYONET CONNECTION

DOTeco filters are used with MAG-2 or UNIX 5100 Full Face Masks, UNIX or UNIX 1100 Half Masks. Filters comply with EN 14387 and EN 143.

UNIX

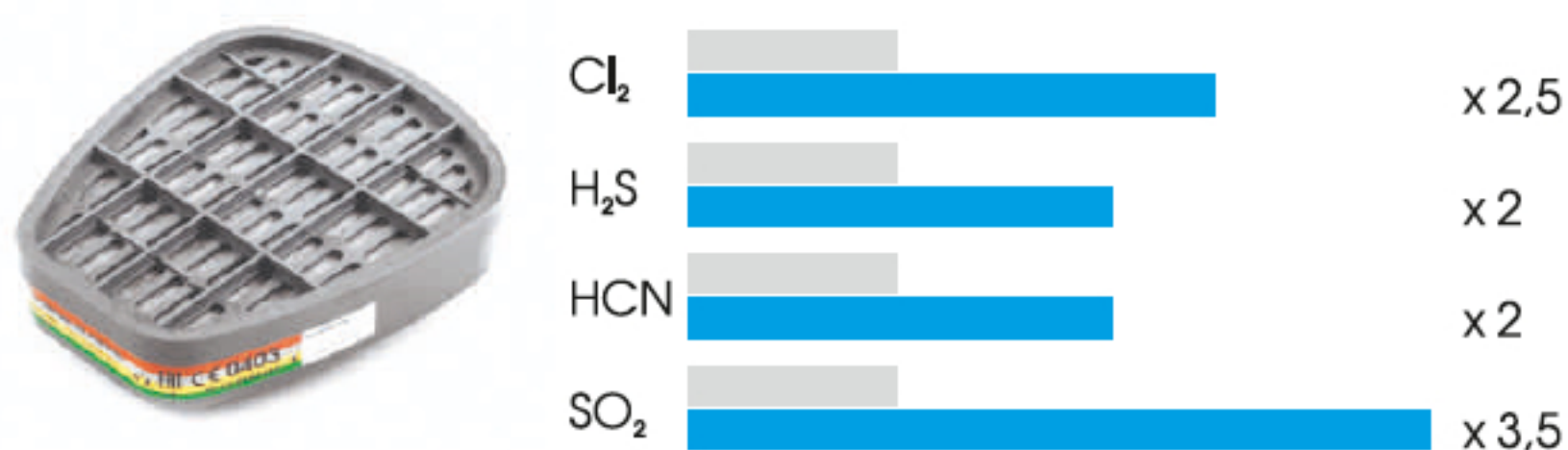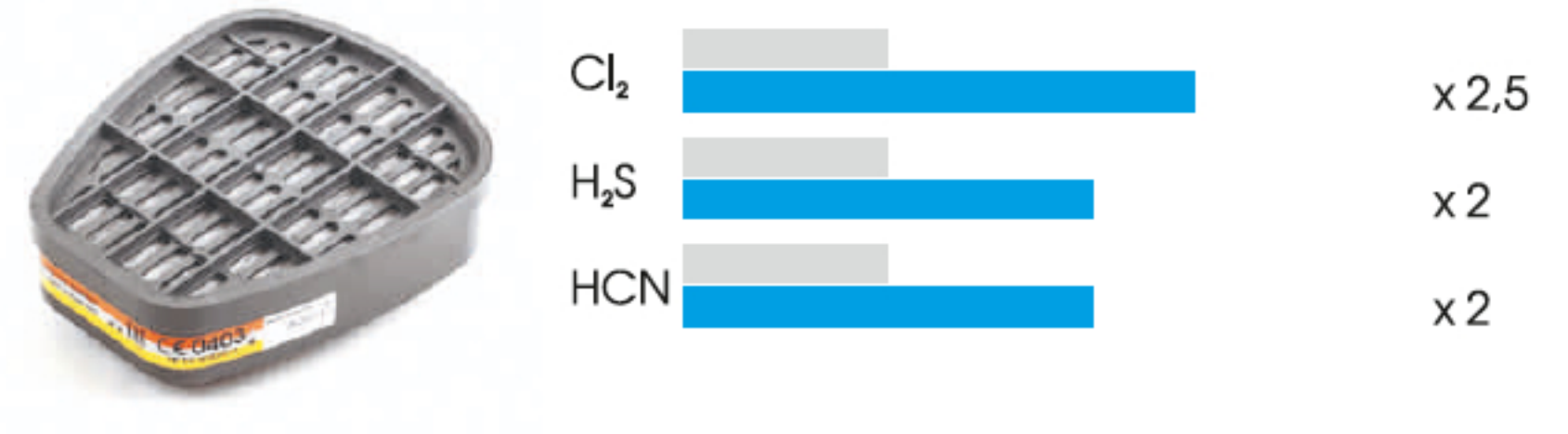| DOTeco particle filter	Filter Retainer	UNIX filter	DOTeco Gas filter

Name	Classification	
DOTeco 120	A2	
DOTeco 120	K2	
DOTeco 120 +	A1B1E1	
DOTeco 120	A1B1E1K1	
DOTeco 150	A2B2E2	

Name	Classification	
DOTeco	P3 R D	
UNIX	P1	
UNIX	P2	
UNIX	P3	

DOTeco 120+ A1B1E1 extra features*

Cl_2	x 2,5
H_2S	x 2
HCN	x 2
SO_2	x 3,5

DOTeco 120 A1B1E1K1 extra features*

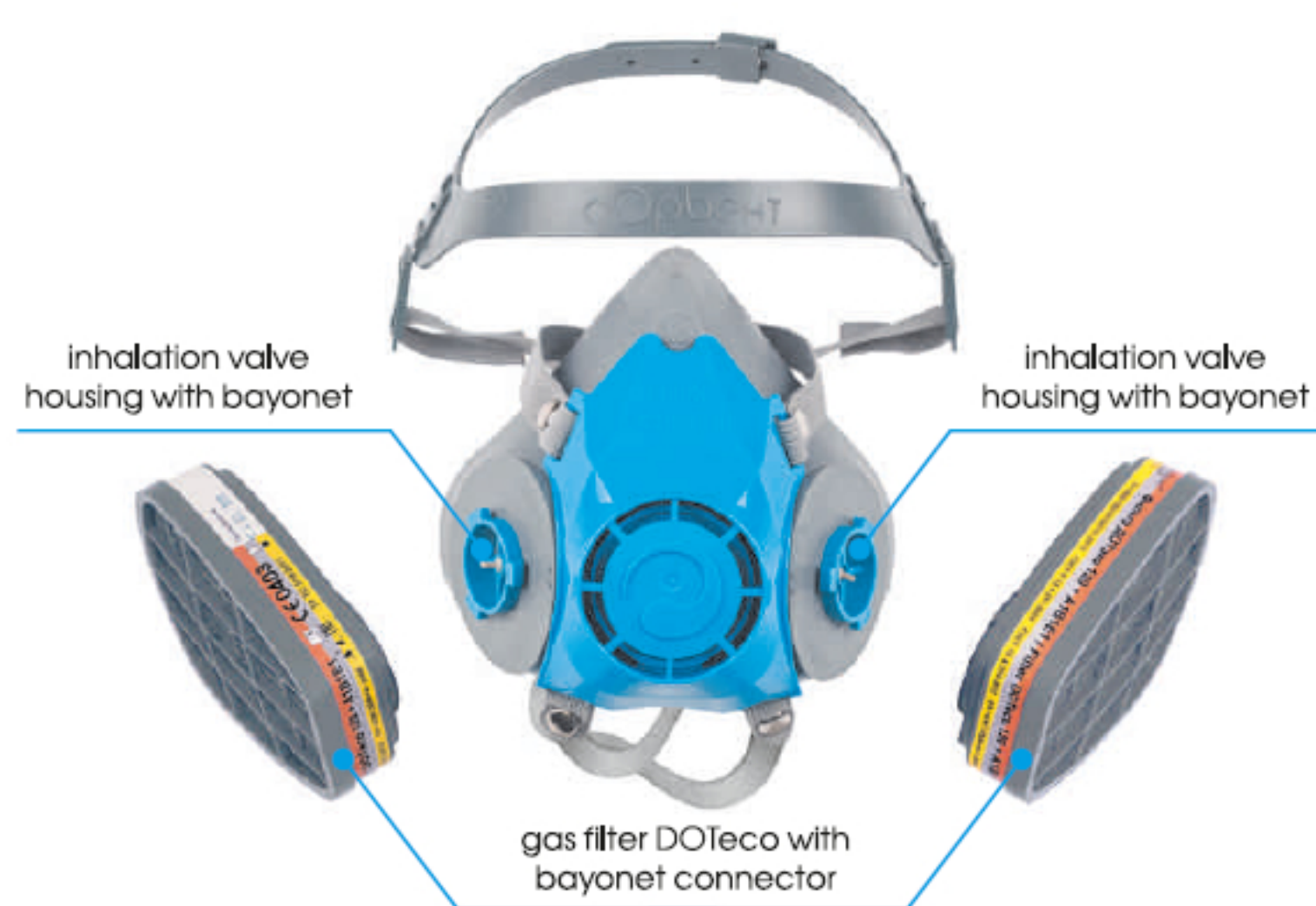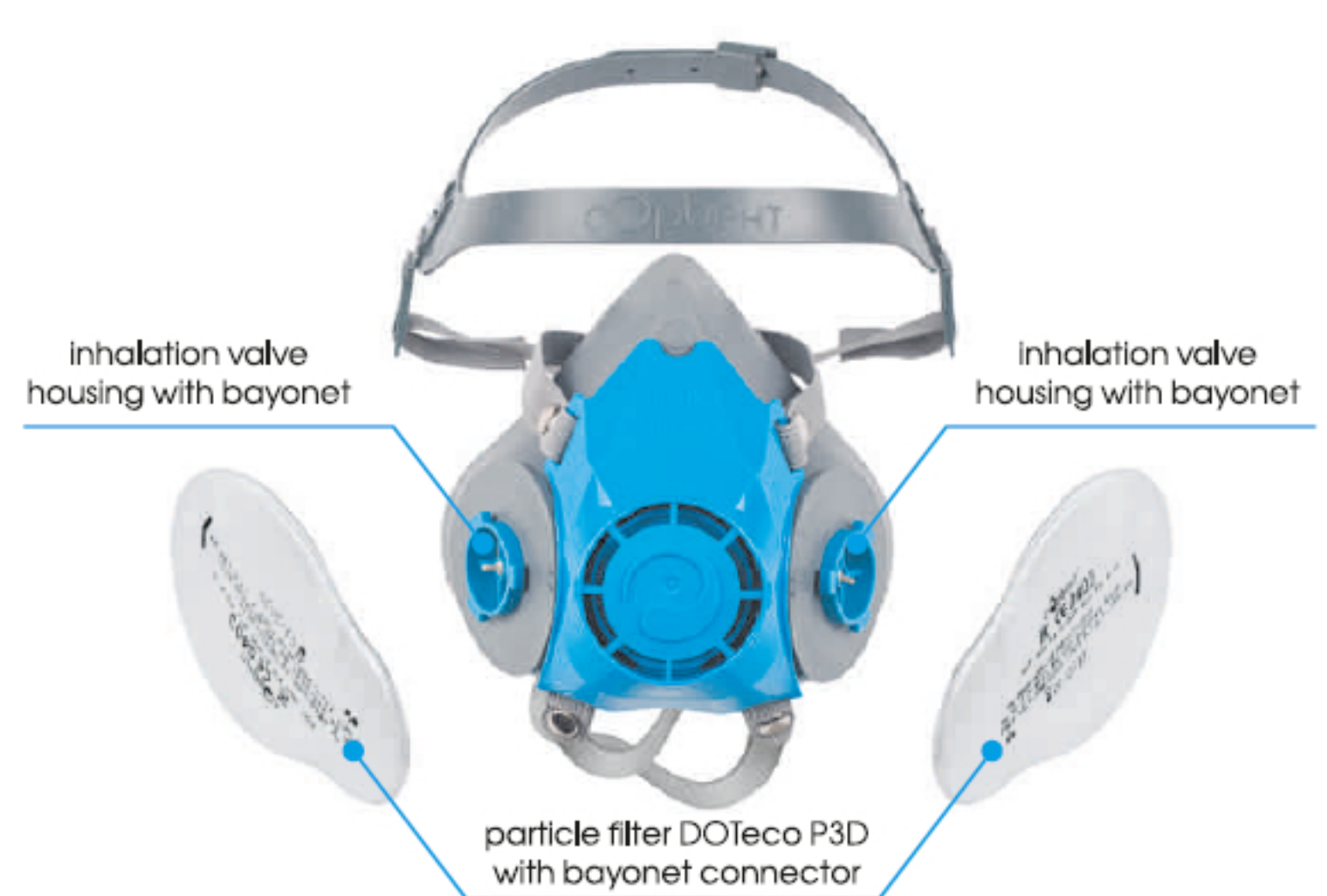|	
Cl_2	x 2,5
H_2S	x 2
HCN	x 2

* – approved extra protection in accordance with EN 14387   — EN 14387 requirements   — extra protection provided by filter
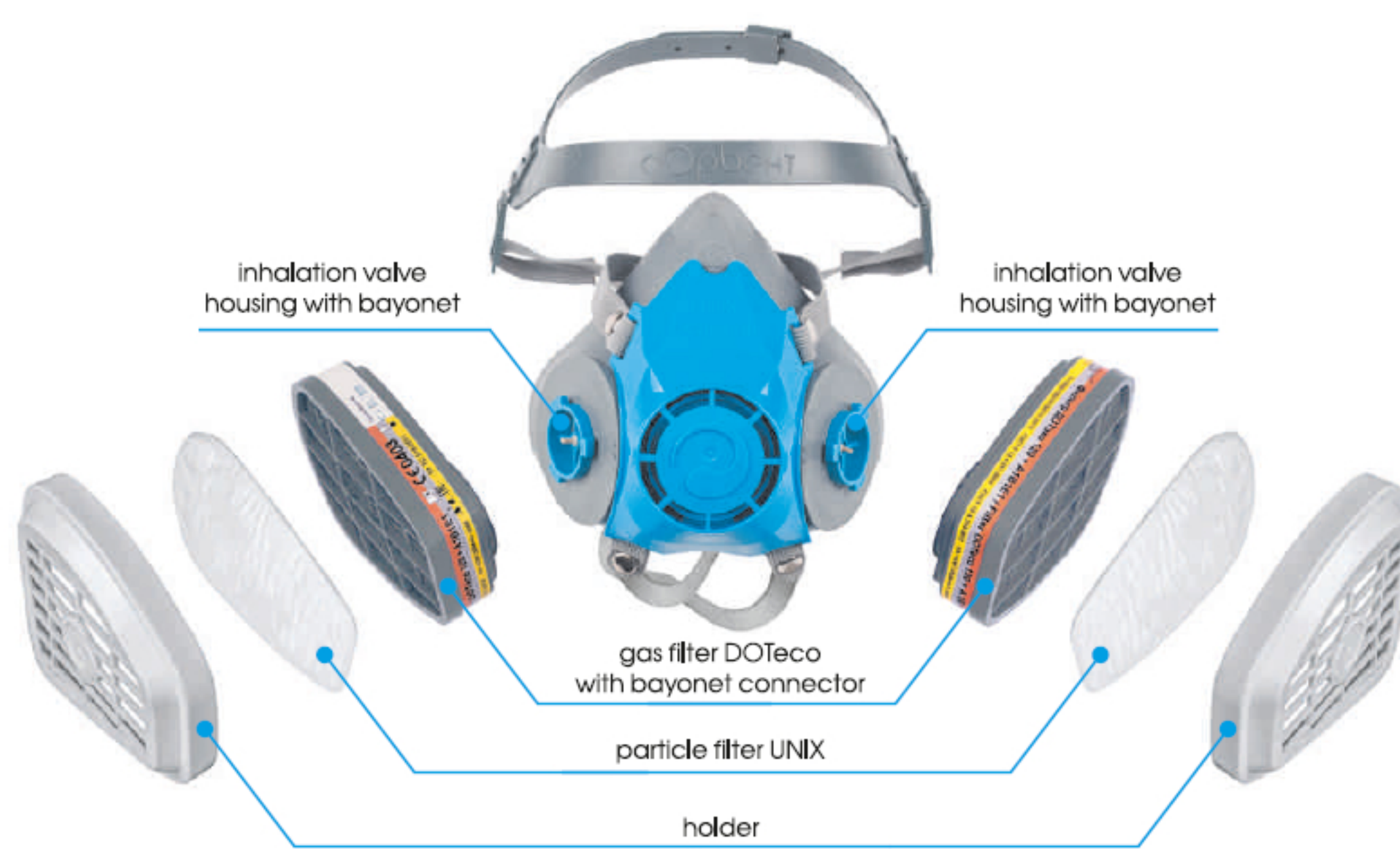
FIXATION OF FILTERS TO UNIX HALF MASK

Gas protection

inhalation valve housing with bayonet

inhalation valve housing with bayonet

gas filter DOTeco with bayonet connector

Particle protection

inhalation valve housing with bayonet

inhalation valve housing with bayonet

particle filter DOTeco P3D with bayonet connector

Combined protection

inhalation valve housing with bayonet

inhalation valve housing with bayonet
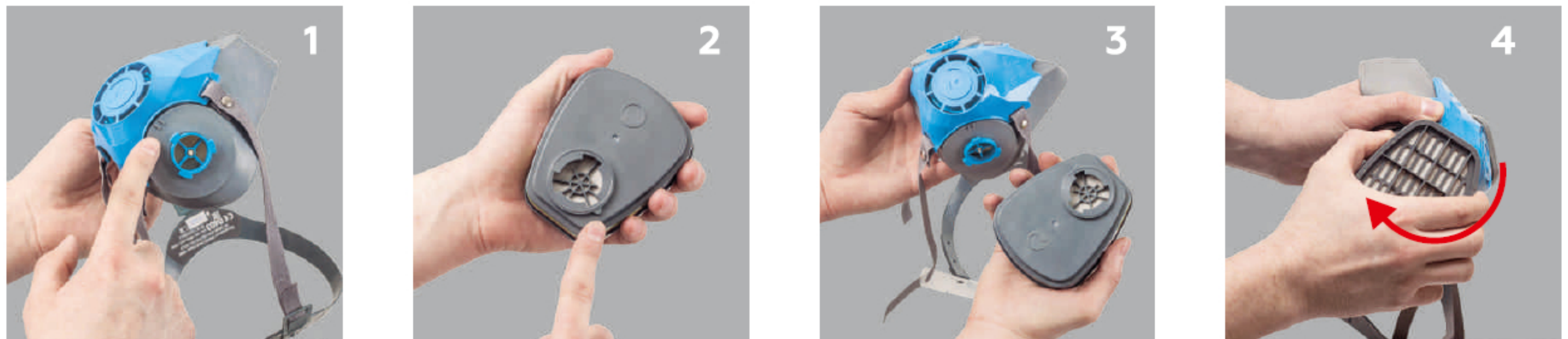
gas filter DOTeco with bayonet connector

particle filter UNIX

holder

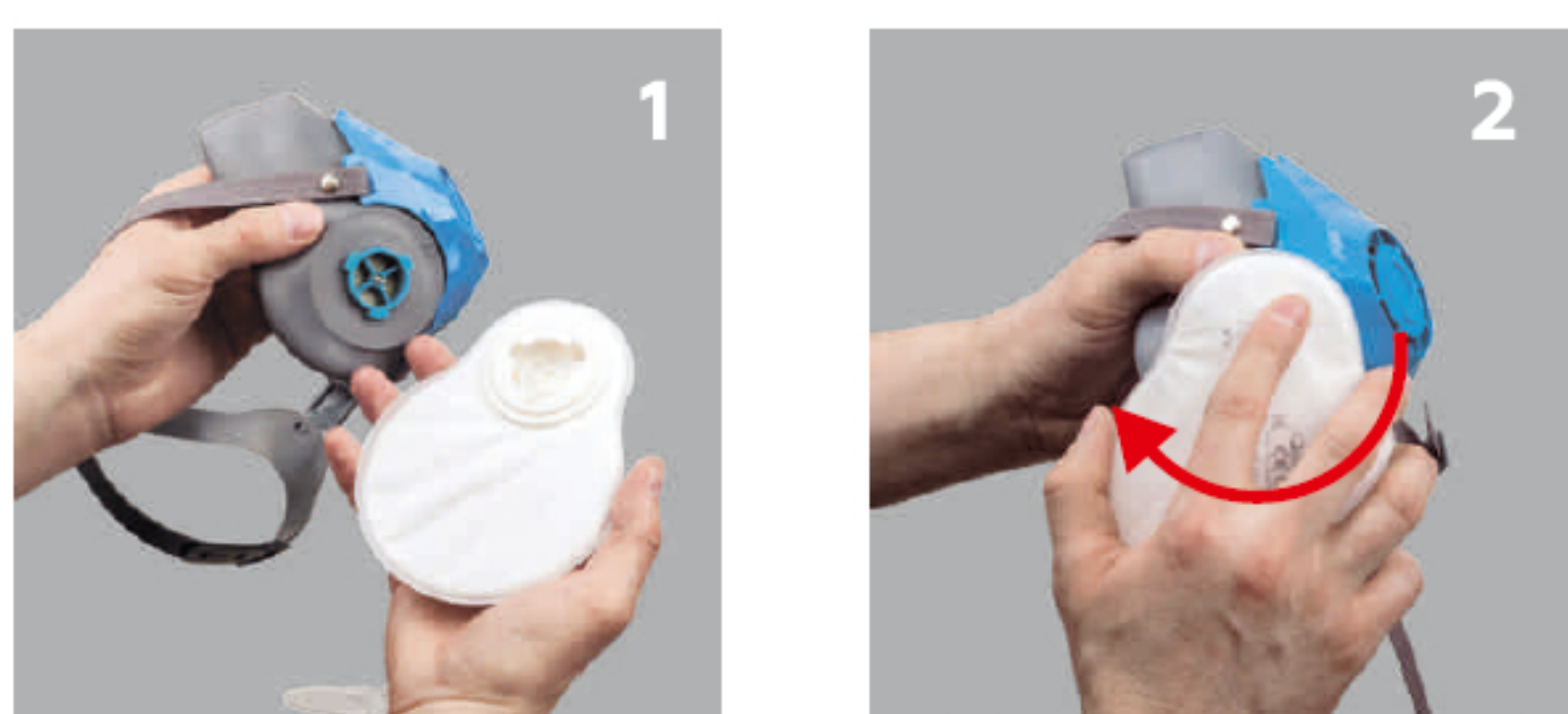# PREPARATION OF RESPIRATOR

Gas protection

1. Position of matchmarks on the half mask; 2. Position of a key snug on the gas filter; 3. Align three filter's gutters and three teeth on the half mask so that a ledge is located between two scribe marks; 4. Turn the filter canister clockwise until bumping.

Combined protection

1 – 2. Put a changeable particle filter with its marking down into a holder; 3. Connect the holder to a gas filter until it clicks; 4. Connect the combined filter to a half mask as shown at pictures 3-4.

Particle protection

1. Align three filter's gutters and three teeth on the half mask; 2. Turn the filter canister clockwise until bumping.