



Honeywell North Bayonet Cartridges and Filters

The Sound of Safety

You spoke, we listened – and do we have good news for you. The days of continuously turning your cartridge into your mask without fully knowing if it's installed correctly are now a thing of the past. **Honeywell North** is introducing a **new range of bayonet-connection cartridges and filters** developed with the total safety of the end user in mind.

The new bayonet cartridges are **quick and easy to attach**. The quarter-turn click gives workers like you not only the confidence and peace of mind that the cartridges are locked securely in place, but enables you to focus on getting your job done safely and more productively. The new bayonet cartridges work flawlessly with your Honeywell North mask and simplify any decision-making process over which one to use – two cartridges for total protection.

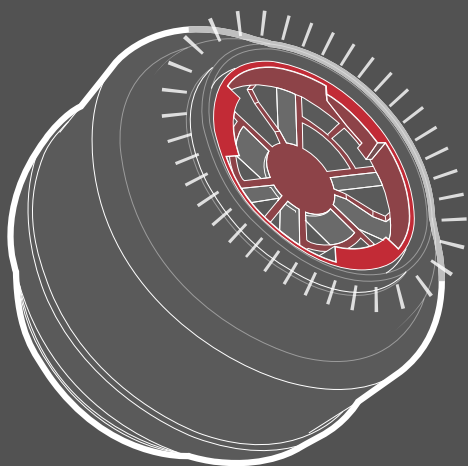
The N-series bayonet cartridges are **20% lighter** and **12% shorter** in diameter than the T-series, and bring increased comfort for the wearer. Plus, they will offer **optimal protection** against many hazardous gases and vapors across applications, including use in explosive working environments.



1001573 VALUAIR with 1035459 cartridges

THE **CLICK** OF CONFIDENCE

Threaded connection turns and “**clicks,**” giving workers an audible peace of mind that the equipment is **installed correctly and safely.**



FEATURES & BENEFITS

- **Increased comfort**
The N-series bayonet cartridge is lightweight (20% lighter than the T-series), making it more comfortable to wear during long shifts.
- **Clear line of sight**
The cartridges have a low profile and do not intrude into the work zone, enabling the worker to see everything they need to see, even when doing close-up activities.
- **Suited for many environments**
Applicable to explosive working environments, including Oil & Gas, Pharmaceuticals, General Manufacturing, Construction, and Welding.
- **Easy fit checking**
No matter how small your hands might be, you can achieve an easy user seal check without struggling or using adapters.

COMPATIBLE WITH VARIOUS MASKS

The bayonet connection makes these cartridges compatible with Valuair, Premier, Optift Twin, MX/PF half-masks, as well as the N5400-B mask. Cartridges and filters are tested against the European standards EN14387 and EN143, and are ATEX compatible.

- **VALUAIR** (1001573 or 1001574)
- **PREMIER** (1001575 or 1001576)
- **OPTIFIT** (1715231, 1715241, 1715251)
- **MXPF HALF-MASK** (1001558)
- **N5400 FULL-FACE MASK** (N65754401)

FAMILY	Class	Contaminant	Industry / Application
1035454	A2	Organic vapours with a boiling point >65°C	<ul style="list-style-type: none"> • Mechanical and automotive industries: paints applications (non-isocyanates) • Chemical industry: resin, adhesive, varnish applications
1035456	ABE1	Vapours with boiling points >65°C, inorganic and acid gases	Same as A1, but including: <ul style="list-style-type: none"> • Electrolytic processes • Acid applications • Metal pickling and etching
1035460	K1	Ammonia and derivatives	<ul style="list-style-type: none"> • General industry: manufacturing and maintenance • Chemicals: spraying and handling
1035458	ABEK1	Vapours with a boiling point >65°C, inorganic gases, acid gases and ammonia	Same as ABE1 ad K1
1035455	A2P3	Organic vapours with a boiling point >65°C and particulates	<ul style="list-style-type: none"> • Mechanical and automotive industries: paints applications (non-isocyanates), machining, sanding • Chemical industry: resin, adhesive, varnish applications • Dusts/mists/fumes applications
1035461	K1P3	Ammonia and derivatives, particulates	<ul style="list-style-type: none"> • General industry: manufacturing and maintenance • Chemicals: spraying and handling • Dusts/mists/fumes applications
1035457	ABE1P3	Vapours with a boiling point >65°C, inorganic gases, acid gases and particulates	Same as ABE1 and dusts/mists/fumes applications
1035459	ABEK1P3	Organic vapours with a boiling point >65°C, inorganic gases, acid gases, ammonia and particulates	Same as ABEK1 and dusts/mists/fumes applications
1035451	P3	Particulates	<ul style="list-style-type: none"> • Pharmaceutical/Powdered chemicals: handling, maintenance • Construction and wood industry: cutting, sawing, sanding • Foundries: handling • Agriculture: handling • Food industry: handling, maintenance