

TECHNICAL SPECIFICATION



SpringFit™ Disposable Dust Mask 429ML Detectable FFP2 with Typhoon™ Valve

SpringFit™ Disposable Dust Mask 429ML Detectable FFP2 with Typhoon™ Valve / BGA172-305-000



DESCRIPTION

Combining the unique SpringFit™ endoskeleton and integrated spring feature with detectable technology, the new Springfit™ Detectable respirators provide an excellent fit and comfortable wear in manufacturing environments requiring contamination control. The masks are designed with no detachable parts and are individually packed for hygiene.

OPTIONS

**SpringFit™ Disposable Dust Mask 429ML Detectable
FFP2 with Typhoon™ Valve (BGA172-305-000)**

SAFETY STANDARDS

EN 149



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SPECIFICATIONS

Classification
FFP2 (Filtering Facepiece Particulate)

Usage
NR (Non-Reusable)



Activated Carbon Layer
No

Maximum Total Inward Leakage (TIL)
8%

UK Assigned Protection Factor
10



Exhalation Valve
Yes - JSP Typhoon Valve



Nose Bridge
Encapsulated Adjustable Wire

Metal Free
No

Filter Shelf Life
5 Years



Product Weight
18g



Filter Type
P (Protects Against Solid and Liquid Aerosols)



(D) Resistance to dust clogging
Yes – D marking = passes optional clogging test

Minimum Filtration Efficiency
94% For FFP2 Rated

Nominal Protection Factor
12

Mask Design
Fold Flat

2 Point Harness adjustment system
Yes

Latex free
Yes

Mask Material
Polypropylene



BSI Kitemark
Yes

Face Fit Testing Required
Yes

FEATURES



Detectable

Bright blue mask body and valve is visually distinguishable if lost in production area, with annealed wire nose piece to enable detection by metal detectors.



Endoskeleton

Internal frame guarantees that mask keeps its shape, increasing performance and maintaining rigidity. The integrated spring feature absorbs facial movements ensuring a secure face fit and seal across a wide range of face shapes.



Comfort

Welded nose piece for tighter fit with minimal irritation and foam face seal. Typhoon™ valved masks achieve lower exhalation resistance for comfort in warm or demanding environments.



Staple-free Design

Ultra-sonic welded construction ensures no detachable parts, such as staples or clips, for safe use in food production and other work environments requiring contamination control.



The Springfit™ Range

The Springfit™ Detectable range includes an FFP3 and FFP2 performing mask both with Typhoon valve technology built in for easy breathing.



Compact

Fold-flat design makes Springfit™ more compact, and easily pocketed. Masks are also individually packed for hygiene and convenient dispensing.

RANGE



DOWNLOADS

 [Image Pack \(ZIP\)](#)



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