

TECHNICAL SPECIFICATION



SpringFit™ Disposable Dust Mask 425ML FFP2 with Typhoon™ Valve

Single / BGA172-202-N00



DESCRIPTION

The SpringFit™ fold flat disposable mask achieves an unrivalled secure fit with the use of a unique endoskeleton structure. SpringFit™ introduces an abundance of features that maximise fit, comfort, compatibility and performance.

OPTIONS

Box of 10 (BGA172-202-000)

Single (BGA172-202-N00)

SAFETY STANDARDS

EN 149



JSP Limited, Worsham Mill, Minster Lovell, Oxford OX29 0TA, England.

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jspsafety.com / Web: www.jspsafety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jspsafety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 1 of 3 / Issued 4 Apr 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.



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

Individually Wrapped
Yes



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



Endoskeleton Structure

The internal skeleton frame guarantees that each mask keeps its shape, increasing performance and maintaining rigidity. The integrated spring feature absorbs facial movements ensuring a secure face fit and seal.



Compact

The fold flat design makes SpringFit™ more compact, and easily pocketed. SpringFit™ is also individually packed to ensure a high level of hygiene.



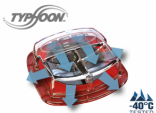
Compatibility and Vision

The low profile design of the SpringFit™ provides exceptional compatibility with other above the neck PPE, such as eyewear. The low profile also offers an improved field of vision for the wearer.



Comfort

The welded nose piece gives a tighter fit and minimises irritation. The adjustable strap means that SpringFit™ can be fitted comfortably to all head sizes and shapes. A foam area around the inside of the mask provides a comfortable fit.



Typhoon™ Valve

The Unique Typhoon™ valve has been designed to reduce breathing resistance, heat and moisture build-up. The valve is unaffected by any moisture, and therefore can be used with the same performance under very low temperatures.

RANGE

VIDEOS



youtu.be/uqObtEODVSY



JSP Limited, Worsham Mill, Minster Lovell, Oxford OX29 0TA, England.

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jspsafety.com / Web: www.jspsafety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jspsafety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 2 of 3 / Issued 4 Apr 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.





DOWNLOADS

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

 [doc-springfit-400-series-425.pdf \(PDF\)](#)



JSP Limited. Worsham Mill. Minster Lovell. Oxford OX29 0TA. England.

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jspsafety.com / Web: www.jspsafety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jspsafety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 3 of 3 / Issued 4 Apr 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.

