

VELCRO® Brand
Hook 088-0199

Technical Data Sheet
 May 2020

PRODUCT DESCRIPTION



VELCRO® Brand Hook 088-0199 is a woven Nylon hook. It is a medium-profile hook with a high cycle life when paired with woven Loop 1000.

VELCRO® Brand Hook 088-0199 is used across all market segments.

PRODUCT CONSTRUCTION

Fastening system	VELCRO® Brand Hook 088-0199
Construction	Woven Hook
Composition	Nylon with an acrylic base binder adhesive
Thickness	0.078 inches
Weight	7.03 grams
Widths available	Up to 6 inches
Colour available	Black, White (stock) Others (upon request)

* The above should be considered typical values and is intended to be used as a reference only. This information should not be used for specification purposes. Suitable performance for a specific intended application should be evaluated by the user.

PERFORMANCE CHARACTERISTICS*



Fastening system	VELCRO® Brand Hook 088-0199
Peel	1.61 PIW with Velcro® Brand Loop 1000
Shear	14.7 PSI with Velcro® Brand Loop 1000

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PRODUCT COMBINATIONS

VELCRO® Brand Hook 088-0199 is typically paired with woven Loop 1000

ADDITIONAL PERFORMANCE CHARACTERISTICS



Outdoor use

VELCRO® Brand Hook 088-0199 product is intended for indoor use.



Resistance to solvents

VELCRO® Brand Hook 088-0199 product has not been tested for resistance to solvents and should be tested in use for a specific application.



Fire resistance

VELCRO® Brand Hook 088-0199 does not have flame-retardant properties, so its use is not recommended for applications that require limited flame propagation.



Water/Moisture resistance

VELCRO® Brand Hook 088-0199 product is not moisture resistant.



Sterilisation

These products have not been tested for physical sterilisation (autoclave, steam, gamma rays, etc.) or chemical sterilisation (ethylene oxide, hydrogen peroxide, etc.).



Colour fastness

No relevant information available.



Biocompatibility

VELCRO® Brand Hook 088-0199 has not been tested for biocompatibility.



Electrostatic discharge

VELCRO® Brand Hook 088-0199 has not been tested for electrostatic discharge after opening and closing the fastener. These products must first be tested in applications where electrostatic discharge is a concern.



Seam strength

VELCRO® Brand Hook 088-0199 is a sew-able product.

SUGGESTED APPLICATIONS



Below is a brief description of the typical applications in which the VELCRO® Brand Hook 088-0199 fasteners may be used.



CATEGORIES –



CONSTRUCTION



FOOTWEAR & APPAREL



MEDICAL

INDUSTRIAL

TRANSPORTATION

COUNTRY OF ORIGINUSA

REGULATORY ELEMENTS

For product declarations of conformity on regulatory elements and additional information, contact ProductCompliance@velcro.com.

PRODUCT USE

The information, statements and comments contained within this document are based on our experience and testing and are believed to be accurate. However, because there are many factors involved in specific applications that can impact end use and performance, product users should always test the product for its ability to meet the requirements of their specific use and method of application.

LIMITED WARRANTY

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To the maximum extent permitted under applicable law, our liability for any losses or damages relating to use of the product shall not exceed the purchase price for such product, regardless of whether such losses or damages are direct, indirect, special, incidental or consequential, and regardless of the legal theory asserted, including, but not limited to, warranty, contract, negligence or strict liability.

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