

ONE-WRAP® FR Fastener HTH 889 with Loop 3610

 Sell Sheet
March 2019

ONE-WRAP® FR FASTENER For Use In Plenum Air Space



VELCRO® Brand Self-Engaging closure.
Medium profile for indoor use.

Patented VELCRO® Brand ONE-WRAP® self-engaging back-to-back tape. Perfect for cable & cord management in plenum air space*. Easy, fire retardant, adjustable and re-usable.

CLOSURE INFORMATION		
	MATERIAL	Polypropylene (Hook) Polyamide (Backing)
	CYCLE LIFE	Medium
	PEEL	0.6 PIW
	SHEAR	29 PSI

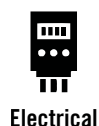
*Plenum Rated—Suitable for use in air handling spaces in accordance with Section 300.22 (C) and (D) of the National Electrical Code.

PART NUMBERS

REFERENCE	UPC CODE	LENGTH	WIDTH	COLOR	QTY PER SHIPPING BOX	APPLICATION METHOD
30986	075967309862	25 yards	1/2"	■ Black (330)	24	Bundle, wrap, fasten
30994	075967309947			■ Cranberry (502)		
30987	075967309879		3/4"	■ Black (330)		
30993	075967309930			■ Cranberry (502)		

APPLICATIONS




Applications Include: Securing cables in plenum air space, organizing cable pathways, bundling, ideal for fiber optic projects



TYPICAL SYSTEM PERFORMANCE

The following information should be considered typical 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


	Fastener	VELCRO® Brand ONE-WRAP® Self-Engaging Closure System
	Closure Peel Strength	Avg. = 0.6 PIW
	Closure Shear Strength	Avg. = 29 PSI
	Cycle Life	Medium


ATTACHMENT TECHNIQUE


VELCRO® Brand ONE-WRAP® fasteners are wrapped around the products to be bundled, such as cables, wires, tubes, fiber optics and is then engaged upon itself. This versatile, one-piece construction of hook on one side and loop on the reverse, provides superior cord control and cable management.


CHARACTERISTICS

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Flammability Resistance
VELCRO® Brand ONE-WRAP® Fasteners 889 FR version meet the FAR 25.853 Appendix F, Part I (a) (I) (ii) 12 sec burn test and the FAR25.853 Appendix F, Part I (a) (I) (i) 60 sec burn test. Additionally, it meets the MVSS302 and UL 94-V2 ratings
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Water / Humidity Resistance
Nylon hook and loop fasteners will experience a decrease in performance when exposed to water for extended lengths of time. Performance may be regained once the closure dries.
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Static Discharge
VELCRO® Brand ONE-WRAP® Fasteners have not been tested for static discharge after engaging and disengaging the fastener. If static discharge is a concern, it should be tested in the end use application.
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Solvent Resistance
The product should be tested in use for a specific application and has not been tested for resistance to transportation fluids such as gasoline, motor oils, and transmission fluids.
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Sterilization
This product has not been tested for autoclaving, gas, or steam sterilization.

GENERAL STORAGE CONDITIONS

65°F – 75°F (18°C – 24°C) with relative humidity of 40% – 65%

GENERAL USE ONE-WRAP® Fastener HTH 888 with Loop 3610

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GENERAL USE ONE-WRAP® FASTENER



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CLOSURE INFORMATION		
	MATERIAL	Polyethylene (Hook) Polyamide (Backing)
	CYCLE LIFE	Medium
	PEEL	0.5 PIW
	SHEAR	23 PSI

PART NUMBERS

REFERENCE	UPC CODE	LENGTH	WIDTH	COLOR	REFERENCE	UPC CODE	LENGTH	WIDTH	COLOR
31013	075967310134	5 Yard	1/2"	Black (330)	31086	075967310868	25 yards	3/4"	Black (330)
30940	075967309404			White (010)	31091	075967310912			White (010)
31023	075967310233		3/4"	Black (330)	31060	075967310608			Royal Blue (155)
31291	075967312916			White (010)	31062	075967310622			Red (520)
31292	075967312923			Fiber Optic Pink (895)	31064	075967310646			Lemon (750)
31293	075967312930			Fiber Optic Yellow (702)	31063	075967310639			Coachman Green (650)
31294	075967312947			Fiber Optic Blue (893)	31049	075967310493			Adamia (557)
31295	075967312954			Fiber Optic Green (183)	31065	075967310653			Fiber Optic Orange (760)
31296	075967312961			Fiber Optic Orange (760)	30978	075967309787			Fiber Optic Blue (893)
31090	075967310905			Black (330)	30968	075967309688			Fiber Optic Pink (895)
31033	075967310332	White (010)	30944	075967309442	Fiber Optic Green (183)				
31068	075967310684	Royal Blue (155)	30958	075967309589	Fiber Optic Yellow (702)				
31069	075967310691	Red (520)	31085	075967310851	Black (330)				
31071	075967310714	Lemon (750)	31088	075967310882	White (010)				
31070	075967310707	Coachman Green (650)	31056	075967310561	Royal Blue (155)				
31048	075967310486	Adamia (557)	31057	075967310578	Red (520)				
31072	075967310721	Fiber Optic Orange (760)	31046	075967310462	Lemon (750)				
30948	075967309480	Fiber Optic Blue (893)	31047	075967310479	Coachman Green (650)				
30947	075967309473	Fiber Optic Pink (895)	31028	075967310288	Adamia (557)				
30945	075967309459	Fiber Optic Green (183)	31055	075967310554	Fiber Optic Orange (760)				
30953	075967309534	Fiber Optic Yellow (702)	30977	075967309770	Fiber Optic Blue (893)				
			30957	075967309572	Fiber Optic Pink (895)				
			30943	075967309435	Fiber Optic Green (183)				
			30957	075967309572	Fiber Optic Yellow (702)				

APPLICATIONS




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PERFORMANCE CHARACTERISTICS


	Fastener	VELCRO® Brand ONE-WRAP® Self-Engaging Closure System
	Closure Peel Strength	Avg. = .5 PIW
	Closure Shear Strength	Avg. = 23 PSI
	Cycle Life	Medium


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