NNuTechCConveyorCComponents

Technical Data

Sheet

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Product: Eagle Green 89 Non-Reinforced Vee and Specialty Description Eagle Green 89 Non-Reinforced Vee and Specialty Belting is constructed of solid

Eagle Green 89 Non-Reinforced Vee and Specialty Belting is constructed of solid polyurethane with an 89 Shore A durometer that provides excellent abrasion resistance, high elasticity, and is also self-tensioning.

Specifications

Ridge Top, Vee
A/13, B/17, C/22, Z/10
None
Green
REACH, RoHS
89A
Polyurethane
100'/30.5m

Physical Properties

Eagle Green 89 Non-Reinforced Vee

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\Box	$\langle \rangle$
Vee	Ridge-Top

Hardness	89A
FDA Compliant Materials	No
Coefficient of Friction	Stainless Steel: .65; Steel: .55; UHMW: .40
Temperature Range	-22°F to +150°F; -30°C to +66°C

-					Working Load @ Percent Tension									
	Dimensions	w × h*	Min Po	illey Ø	eyØ 4%		6%		8%		10%		Wt/ft	Wt/mtr
Cross Section	inch	man	inch	mm	lbs	N	lbs	<u>N</u>	lbs	Ņ	ibs	N	lbs	kg
Z/10		10 x 6.5	2,3	59	11.9	52.9	18.2	80.9	23.8	105.9	28.7	127.7	0.05	0.07
A/13	1/2 x 5/16	13 x 8	2,8	7 <u>2</u>	20.5	91,2	31.3	139.2	41	182.4	49.5	220.2	0.07	.0,1
A/13 Ridge-Top		13 x 16	5.7	144	20.5	91.2	31.3	139.2	41	182.4	49.5	220.2	0.09	0.13
B/17	11/16 x 13/32	17 x 11.5	4.1	104	36.4	161.9	55.6	247.3	72.7	323,4	87.7	390.1	0.11	0.16
B/17 Ridge-Top		17 x 19.5	7	180	36.4	161.9	55.6	247.3	72.7	323.4	87.7	390.1	0.13	0.19
C/22	29/32 x 17/32	22 x 14.5	5.1	130	61.7	274.4	94.3	419.4	123.4	548.9	148.8	661.9	0.19	0.28
C/22 Ridge-Top		22 x 24.5	8,7	220	61.7	274.4	94.3	419.4	123.4	548.9	148.8	661.9	0.28	0,41
C/22 Ridge-Top		22 x 28.5	8.7	220	61.7	274.4	94.3	419.4	123.4	548.9	148.8	661.9	0.32	0.47

* w (width) is the widest part of the belt. h (height) is the tallest part of the belt.