

LIGHTWEIGHT THERMOPLASTICS SPECIFICATIONS

Catalog # 118A

Item number: 50233

Description:

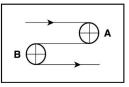
E5/1 0/V8 LG BLACK AS FR International Designation:

E 5/1 0/V8 LG Black AS

Construction:

Compound Top Cover Black PVC (0.00 mm) 0.0000 in Top Cover Thickness (in) Longitudinally Grooved **Top Cover Description** Top Cover Shore 65 Shore A Compound Bottom Cover None Bottom Cover Thickness (in) (0.00 mm) 0.0000 in **Bottom Cover Description** Bare **Bottom Cover Shore** N/A Number of Plies N/A Anti Static Yes Overall Gauge (in) (1.70 mm) 0.0670 in 0.0150 lbs/PIW Unit Weight- lb/PIW Material Between Plies N/A Maximum Width (in) 78 in 158 °F Temperature Range (°F)- High 14 °F Temperature Range (°F)- Low

Pulley Diameter, Minimum



A) Normal Flex

(19.99 mm) 0.7870 in

B) Back Flex

(19.99 mm) 0.7870 in

Belt Strength:

Pull for 1% Elongation

(5 N/mm) 28 lbs/sq in

Splice Instructions:

Foil Yes
Splice Process Finger
Press Temperature (°F) 311 °F
Press Pressure (psi) 2 lbs/sq in

Note: Listed above is a guideline only. Every vulcanizer is different and will show different results. We recommend that you do a test splice with your press before attempting the actual belt splice.

Other:

Cross Rigid Yes

Impression Top Yes
Oil Resistant Yes
Fire Resistant Yes
FDA Approved Yes

Special Characteristics:

#118A is a single ply belt with a longitudinally grooved black PVC top cover. It is designed for small pulley diameter applications in distribution centers, commonly used on carousel conveying systems. #118A is flame retardant.

*****All Values are nominal and subject to change without notice.*****

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NIBA National Industrial Belting Association

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PVC/NBR PROFILE/STICKY TOP COVERS

E5/1 0/V8 LG BLACK AS FR

INTERNATIONAL DESIGNATION: E 5/1 0/V8 LG BLACK AS



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Part Number

