



Michigan Industrial Belting Inc.

31617 Glendale St.
Livonia, MI 48150

We have years of experience and service under our belts.

Phone: 734-427-7700

Fax: 734-427-0788



Est 1978

MIB145

Catalog # 145

Item number: 10868

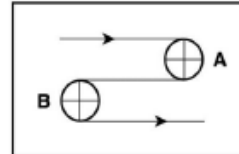
Description:

3 Ply Poly CR125 Gray PVC C x Bare AS

International Designation:

E22/3 0/V20 Gray AS

Pulley Diameter, Minimum



A) Normal Flex (120.00 mm) 4.7244 in

B) Back Flex (150.00 mm) 5.9055 in

Construction:

Compound Top Cover	Gray PVC
Top Cover Thickness (in)	(2.00 mm) 0.0787 in
Top Cover Description	Smooth
Top Cover Shore	83
Compound Bottom Cover	Polyester
Bottom Cover Thickness (in)	(0.00 mm) 0.0000 in
Bottom Cover Description	Bare
Bottom Cover Shore	N/A
Number of Plies	3
Anti Static	Yes
Overall Gauge (in)	(4.88 mm) 0.1920 in
Unit Weight- lb/PIW	0.0950 lbs/PIW
Material Between Plies	PVC
Maximum Width (in)	118 in
Temperature Range (°F)- High	180 °F
Temperature Range (°F)- Low	5 °F

Belt Strength:

Pull for 1% Elongation (22 N/mm) 125 lbs/sq in

Splice Instructions:

Foil	Yes
Splice Process	Double Finger
Press Temperature (°F)	345 °F
Press Pressure (psi)	32 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	No
Oil Resistant	Yes
Fire Resistant	No
FDA Approved	No

Special Characteristics:

This belt has a high tensile strength 3 ply polyester construction which is ideal for low stretch and heavy loads. The cover is a full 2.0 mm thick 83 durometer gray PVC that is abrasion resistant, oil and fat resistant. The three plies are made up of polyester monofilament with lateral stability, this makes the belt ideal for hoodwall belt applications.

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