

Monoflex BP 230 AS

03-387 | Technical Data Sheet



Technical Information

Plies 2

Overall Thickness .207"

Tensile Force 46# @ 1%

in N/mm 8

Standard Tension .5%

Min. Pulley 2"

Min. Back Flex 2.75"
Weight .90 Lbs/SF

Product Operational Temp. Range -4° to 140° F

Hardness 35 Duro Shore A

Max. Width 78"

Material Construction

Conveying Surface

Compound PVC

Cover Surface Rough Top

Color Black

<u>Underside</u>

Fabric Monofilament Polyester

Bottom Surface Bare

Coefficient of Friction .2

Standard Fabrications

Longitudinal Splice Yes
Guide Applied to Cover No
Sidewalls No
Edge Capped No
Cleats No
Guide Applied to Bottom Yes
Mechanical Lacing Yes

Features

FDA No
Anti-Microbial No
Anti-Static Yes
Flame Retardant No
Cross Rigid Yes
Troughing No
Curve Belt Compatible No



Monoflex BP 230 AS

03-387 | Splicing Instructions

High Speed Press Settings

tings Water Cooled Press Settings

Pressure 25 psi Pressure 40 psi 355° F Temp. Top Temp. Top 385° F 336° F 355° F Temp. Bottom Temp. Bottom **Dwell Time Dwell Time** N/A 2 minutes

Foil Position Inside (SFL) Foil Position Inside (SFL)
Foil Black PVC Foil Black PVC

Release Top Impression Release Top Impression

Release Bottom TFE Release Bottom TFE





Scan for splicing demo video

Compatible Splices

Endless Splices

Mechanical Splices

Yes
Yes
Yes
Yes
No
Yes
No
Yes
No
No
No

<u>Sparks Specialty Splices</u>

Yes
No
Yes
Yes
No
Yes
Yes
No
No
No

Clipper
Alligator
Staple
Minet
Plastic Spiral
Plastic Rivet
Plastic Hinge
Super Screw
Bolt Hinge
Rivet Hinge

Н	lidden	No
Н	lybrid	Ye
Τ	railing Flap	No
٧	/ T	No
Н	lybrid VT	No
7	/11	No
U	Irethane Top	No
U	Irethane Bottom	No
U	Irethane Splash	No

<u>Please note</u>: Due to continuous product development, the information above is subject to change without prior notification by Sparks

Belting Company. All previous publications are deemed obsolete to the above data. Press settings are recommendations.

REV 10/5/23