

2-1151: B1500 COS

Color: Black

Plies: 1

Nom. OAG: 0.16" +/- 0.015"

Fabric: Interwoven Polyester

Top Surface: Smooth Cover

Bottom Surface: Brushed

Compound: PVC

Work Tension: 150 lbs./PIW Elongation: Less than 2%

Weight: 0.1 lbs./PIW

Minimum Pulley: 3"

**Backflex Min. Pulley Dia.:** 4.5" **Working Temp. (F):** 0 to 180

Max. Stocked Width: 84"

**Attributes:** Sliderbed Suitable

**Top Cover Coefficient of Friction:** 0.8 **Bottom Cover Coefficient of Friction:** 

0.4

**Features:** 2-1151 features the popular interwoven carcass. The bottom surface is brushed clean to lower the coefficient of friction. It offers high strength, tear resistance and low stretch. B1500 COS is a medium duty general purpose conveyor belt that can be used in most industries including recycling, package conveying, fruits, vegetables and baggage.

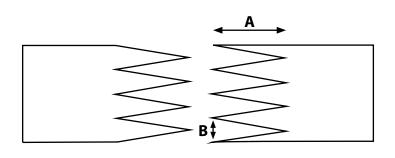
Warning: Trying to access array offset on value of type bool in /home/mulhernbelting/public\_html/staging.mulhernbelting.com/wp-content/plugins/elementor-pro/modules/dynamic-tags/tags/post-featured-image.php on line 39



## **Splicing Instructions**

**Part Number: 2-1151 Part Description:** B1500 COS





Finger Length (A):

Finger Width (B):

| Imperial | Metric       |  |
|----------|--------------|--|
| 3"       | 76 <b>mm</b> |  |
| 3/4"     | 19 <b>mm</b> |  |

## **Water Cooled**

## **Hi-Speed**

**Upper Platen Temp:** 

**Bottom Platen Temp:** 

**Pressure:** 

Time:

| Imperial         | Metric           | Imperial         | Metric           |
|------------------|------------------|------------------|------------------|
| 340 <b>°F</b>    | 171 ° <b>C</b>   | 340 ° <b>F</b>   | 171 ° <b>C</b>   |
| 340° <b>F</b>    | 171 ° <b>C</b>   | 340 ° <b>F</b>   | 171 ° <b>C</b>   |
| 50 <b>PSI</b>    | 3.4 <b>bar</b>   | 36 <b>PSI</b>    | 2.5 <b>bar</b>   |
| 01:00 <b>m:s</b> | 01:00 <b>m:s</b> | 03:00 <b>m:s</b> | 03:00 <b>m:s</b> |

| Press Layout | Description                                 | Part # to Order |
|--------------|---|-----------------|
|              | Top Heating Platen with equalizing plate    |                 |
|              | Teflon                                      | 6-3000          |
|              | Meltable Foil (optional)                    | 8341C           |
|              | Belt  | 2-1151          |
|              | Teflon                                      | 6-3000          |
|              | Bottom Heating Platen with equalizing plate |                 |

For high stress applications splice with reinforcing fabric.

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