



(800) 253-6300

sales@mulhernbelting.com

www.mulhernbelting.com

3-3512: B1200 Crescent Top

Color: Black

Plies: 1

Nom. OAG: 0.24" +/- 0.02"

Recessed OAG: 0.14"

Fabric: Interwoven Polyester

Top Surface: Crescent Impression

Bottom Surface: Brushed

Compound: PVC

Work Tension: 120 lbs./PIW

Elongation: Less than 2%

Weight: 0.08 lbs./PIW

Minimum Pulley: 2"

Backflex Min. Pulley Dia.: 3"

Working Temp. (F): 0 to 180

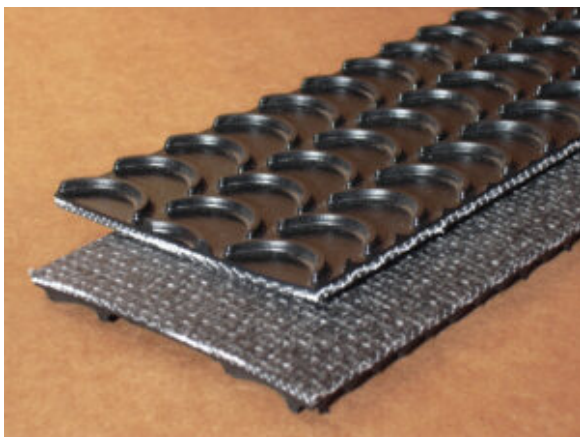
Max. Stocked Width: 78.75"

Attributes: Troughable, Sliderbed
Suitable

Top Cover Coefficient of Friction: 1.1

Bottom Cover Coefficient of Friction:
0.3

Features: 3-3512 features the popular interwoven carcass with an 1/8" high half moon (crescent) impression. The belt has a brushed bottom for a low coefficient of friction. The PVC compound is oil resistant. NOTE--The crescent impression must be recessed to use lacing. Use Recessed OAG for Lacing Recommendation. B1200 Crescent Top is very popular in the agricultural industry for the movement of bulk materials and in the post office to move small packages.





Splicing Instructions

Part Number: 3-3512

Part Description: B1200 Crescent Top



Finger Length (A):

Finger Width (B):

Imperial	Metric
3"	76 mm
3/4"	19 mm

Water Cooled

Hi-Speed

Upper Platen Temp:

Bottom Platen Temp:

Pressure:

Time:

	Imperial	Metric	Imperial	Metric
Upper Platen Temp:	340 ° F	171 ° C	340 ° F	171 ° C
Bottom Platen Temp:	340 ° F	171 ° C	340 ° F	171 ° C
Pressure:	50 PSI	3.4 bar	36 PSI	2.5 bar
Time:	01:00 m:s	01:00 m:s	03:00 m:s	03:00 m:s

Press Layout

Description

Part # to Order

	Top Heating Platen with equalizing plate	
	Impression Pad	
	Meltable Foil (optional)	8341C
	Belt	3-3512
	Teflon	6-3000
	Bottom Heating Platen with equalizing plate	

For high stress applications splice with reinforcing fabric.