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2-1202: B2000 CBS

Color: Black

Plies: 1

Nom. OAG: 0.25" +/- 0.02"

Fabric: Interwoven Polyester

Top Surface: Smooth PVC

Bottom Surface: PVC

Compound: PVC

Work Tension: 200 lbs./PIW

Elongation: Less than 2%

Weight: 0.13 lbs./PIW

Minimum Pulley: 6"

Backflex Min. Pulley Dia.: 9"

Working Temp. (F): 0 to 180

Max. Stocked Width: 72"

Attributes: Static Conductive to $< 3 \times 10^8$ ohms, OSHA 29 CFR, Fire Retardant

Top Cover Coefficient of Friction: 0.83

Bottom Cover Coefficient of Friction: 0.83

Features: 2-1202 features oil resistant PVC covers on both sides. The tightly woven fabric resists fraying, is stretch resistant and resists bolt pullout. B2000 CBS is a popular medium duty bucket elevator belt or can be used as a heavy duty live roller belt. It is static conductive to less than 300 megohms per the OSHA requirement for bucket elevator conveyor belts. Do not use this belt in slider bed applications.





Splicing Instructions

Part Number: 2-1202

Part Description: B2000 CBS



Finger Length (A):

Finger Width (B):

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

Water Cooled

Hi-Speed

	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:	02:00 m:s	02:00 m:s	05:00 m:s	05:00 m:s

Press Layout

Description

Part # to Order

	Top Heating Platen with equalizing plate	
	Teflon	6-3000
	Meltable Foil (optional)	8341C
	Belt	2-1202
	Meltable Foil (optional)	8341C
	Teflon	6-3000
	Bottom Heating Platen with equalizing plate	

For high stress applications splice with reinforcing fabric.