



(800) 253-6300

sales@mulhernbelting.com

www.mulhernbelting.com

## 5-2731: 2 Ply 220 3/16 x 1/16 STD

**Color:** Black

**Plies:** 2

**Nom. OAG:** 0.36" +/- 0.03"

**Fabric:** Polyester/Nylon

**Top Surface:** Smooth Cover

**Top Cover Thickness:** 0.1875"

**Bottom Surface:** Smooth Cover

**Bottom Cover Thickness:** 0.0625"

**Compound:** SBR

**Work Tension:** 220 lbs./PIW

**Elongation:** Less than 4%

**Weight:** 0.2 lbs./PIW

**Working Temp. (F):** -20 to 250

**Max. Stocked Width:** 96"

**Attributes:** Troughable

**Hardness:** 65a

**Minimum Pulley Chart:**

Tension Rating	Min. Pulley Dia.
Over 80%	16"
60%-80%	14"
40%-60%	12"
Below 40%, tails, snubs	10"

**Features:** 5-2731 features a smooth top and bottom surface. The heavy cover and high strength synthetic fabric results in a long wearing, mildew and rot resistant, low stretch belt. 220 3/16 x 1/16 STD is excellent for high abrasion applications. It is popular in the sand, gravel and rock industries as well as other heavy industrial applications.





# Splicing Instructions

**Part Number:** 5-2731

**Part Description:** 2 Ply 220 3/16 x 1/16 STD



**Finger Length (A):**

**Finger Width (B):**

Imperial	Metric
12"	305 mm
7"	178 mm

## Water Cooled

## Hi-Speed

**Upper Platen Temp:**

**Bottom Platen Temp:**

**Pressure:**

**Time:**

Imperial	Metric	Imperial	Metric
100 ° F	38 ° C	120 ° F	49 ° C
200 ° F	93 ° C	210 ° F	99 ° C
500 PSI	34.5 bar	300 PSI	20.7 bar
10:00 m:s	10:00 m:s	15:00 m:s	15:00 m:s

## Press Layout

## Description

## Part # to Order

	Top Heating Platen with equalizing plate	
	Silicone Paper	1020C
	Meltable Foil (optional)	8440C
	Belt	5-2731
	Silicone Paper	1020C
	Molleton Cloth	1023
	Bottom Heating Platen with equalizing plate	

test 3.3.25