





Quote

# #17: ST-380 3-PLY SLIP TOP

Abrasion resistant top cover is virtually frictionless and ideal for application where the product must stop when the belt continues to move. Used in packaging machinery and with gates of diverter arms.

PLIES: 3 | TOP COVER: TAN HARDWOVEN NYLON FABRIC | BOTTOM

**COVER: FRICTION FABRIC** 

**Tags:** Accumulation, Distribution Centers, Diverting, General Conveying, Industrial, Material Handling, Packaging, Paper Processing, Troughed Applications, Turn Applications

#### TECHNICAL DATA

| TECHNICAL DATA  |                |                         |  |
|---|----------------|-------------------------|--|
| BELT THICKNESS:   | 2.54 mm        | 0.1"                    |  |
| PULLEY DIAMETER (MIN.):                                     | 50.8 mm        | 2"                      |  |
| PULLEY DIAMETER (MIN.)<br>BACK FLEXING:                     | mm             | п                       |  |
| BELT WEIGHT:  | kg/m²          | 0.07 lb/ft <sup>2</sup> |  |
| PRODUCTION WIDTH:   | mm             | 72"                     |  |
| BREAKING STRENGTH:  |                |                         |  |
| TENSION FOR 1%<br>ELONGATION:                               |                | 80 lbs/in               |  |
| MAX. ADMISSIBLE BELT<br>TENSION (EQUAL TO 1.8%<br>STRETCH): |                |                         |  |
| OPERATING<br>TEMPERATURE:                                   | -29° to 121° C | -20° to 250° F          |  |
| DELT CONCEDUCTIO  | NIN I          |                         |  |

#### **BELT FABRIC**

| TOP PLY:           | POLYESTER / NYLON |
|--------------------|-------------------|
| INNER PLIES:       | POLYESTER / NYLON |
| BOTTOM PLY:        | POLYESTER / NYLON |
| TOTAL NO. OF PLIES | 3                 |

### **BELT CHARACTERISTICS**

|                               | YES          | NO |
|-------------------------------|--------------|----|
| Permanently Anti-Static       |              | ×  |
| Nosebar Suitable              |              | ×  |
| Powerturn Suitable            | $\checkmark$ |    |
| Slider Bed Suitable           | $\checkmark$ |    |
| Troughed Application Suitable | $\checkmark$ |    |
| FDA / USDA Approved           |              | ×  |
| Low Noise                     |              | ×  |
| Flame Retardant               |              | ×  |
| Suitable for Metal Detector   | $\checkmark$ |    |
| Abrasion Resistant            |              | ×  |

## **BELT CONSTRUCTION**

COLOR:

TOP MATERIAL COVER:

SURFACE FINISH:

Hardwoven

PROPERTY:

COLOR:

Tan

BOTTOM COVER MATERIAL:

Friction Fabric

SURFACE FINISH: