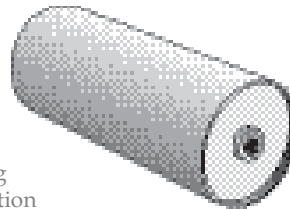


PULLEYS, IDLERS, AND ACCESSORIES

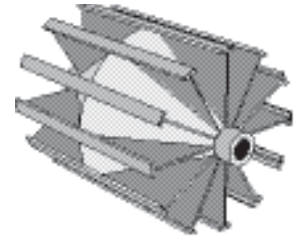
Apache conveyor system accessories include a variety of pulleys, idlers and components. Whether it is a belt to convey or elevate, Apache has the experience you can depend on to help keep your maintenance costs down by selecting the right components and belting for your application.

DRUM PULLEY

High strength steel faced pulleys: available with rubber lagging for improved traction.



DRUM PULLEY



WING PULLEY

WING PULLEY

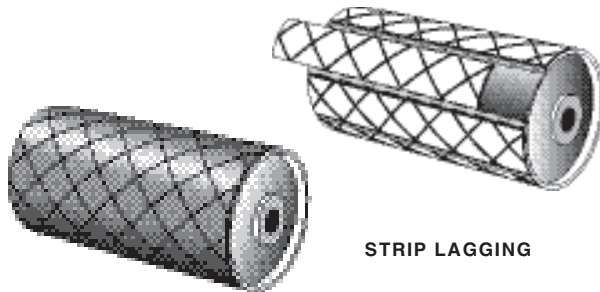
Self cleaning angled gussets remove excessive build-up, improving the efficiency of your conveyor system. Wing pulleys increase traction and reduce damage and abrasion on both the belt and the pulleys. Not recommended for cleated belts.

STRIP LAGGING

Pulley lagging is installed using strips that are slid into tracks which have been bolted or welded to the pulley face.

CUSTOM PULLEY LAGGING

Sheet rubber is bonded to the pulley face with high-tech adhesives. Ends of lagging material can be butted and filled or lapped. Patterns such as herringbone can be cut into the rubber surface.



STRIP LAGGING

CUSTOM PULLEY LAGGING

ROUGH TOP PULLEY LAGGING

For this method of pulley lagging, a long strip of rough-top is spiralled around the pulley from end to end and centered for good adhesion. The ends may be notched per sketch for neat application. Bolt or screw ends intermittently throughout. Length of strip is calculated as follows:

$$L = \frac{D \times \pi \times F}{W}$$

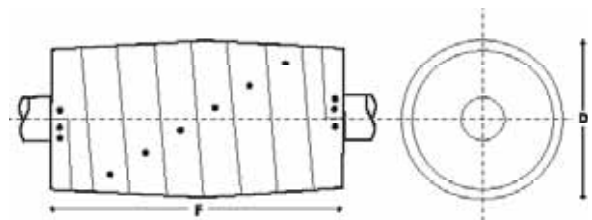
L = Length (in.)

D = Diameter (in.)

$\pi = 3.1417$

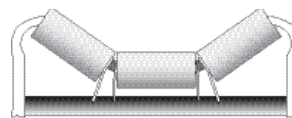
F = Face - width of pulley (in.)

W = Lagging width (in.)

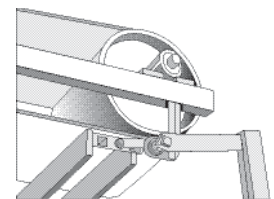


IDLERS AND CLEANERS

Troughing and return idlers are available in a number of styles, materials, and angles for any conveyor application. Several styles of continuous belt cleaners are available to prevent material build-up and reduce down time.



IDLER



CLEANER