

Flat Wire Belt Identification Process

In order to identify a belt for replacement:

1. Measure the overall belt width, including the rods.
2. Count the number of openings across the width of the belt.
** This will always be an odd number.*
3. Determine the belt gauge (standard duty or heavy duty).
 - a) Determine the height of the strip by placing the belt flat on a table and measuring from the table to the top of the belt.
** A standard duty belt will measure 3/8" and a heavy duty belt will measure 1/2"*
 - OR**
 - b) Measure the diameter of the connecting rod.
** Standard duty rods can be 0.105" or 0.120" and heavy duty rods are 0.192"*
4. Measure the longitudinal pitch of the belt, as shown.

5. Determine the selvage of the belt by visual inspection.
** This will be either clinched or welded, as shown.*
6. Determine the belt material.
** Because stainless steels are not magnetic, a magnet can narrow the choice to either a carbon or a stainless steel.*
** Beyond this, material determination can be done by application. For more information about belt materials, see section above.*

<u>Belt Specification</u>	
Belt Width	
No. of Openings	
Belt Length	
Belt Material	
Edge Finish	
Belt Duty	
Lateral Pitch	
Longitudinal Pitch	
Opening Width	

