



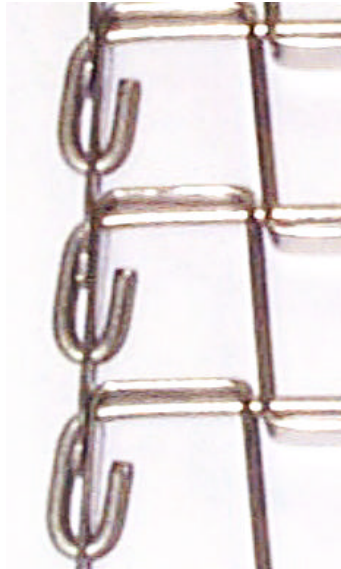
# ASHWORTH ENGINEERING

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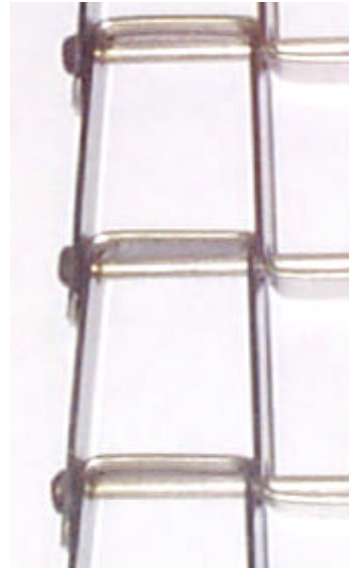
## PRODUCT TECHNICAL BULLETIN

### CLINCHED EDGE vs. WELDED EDGE



#### CLINCHED EDGE

The edge is produced by hooking the ends of the connectors through positioning holes in the picket.



#### WELDED EDGE

The edge is produced by forming an upset button head on the end of the connector rod.

Ashworth's preferred edge construction for standard weight flat wire belts is the clinched edge.

The clinched edge offers several advantages:

- Provides smooth edges that prevent belt snagging on framework causing damage to belt and/or conveyor.
- Eliminates rod protrusion that occurs from belt narrowing under high tension.
- Eliminates tack welding of rods to pickets, a welded edge feature required to prevent rod protrusion.
- Provides easier field assembly, as there is no need for welding equipment.

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