

Flex-Turn[®] Belt

Maintain product orientation and spacing around corners.

Flex-Turn[®] conveyor belts gently convey products in process around corners while maintaining proper product alignment and spacing. They offer the tightest level transfer and smallest inside turning radius available. Smooth product handling minimises potential damage to delicate products. Our Flex-Turn[®] conveyor belts are specifically designed to work with our Flex-Turn[®] conveyors. Like all of our Flat-Flex[®] belts, Flex-Turn[®] belts are easy-to-clean and maintain.

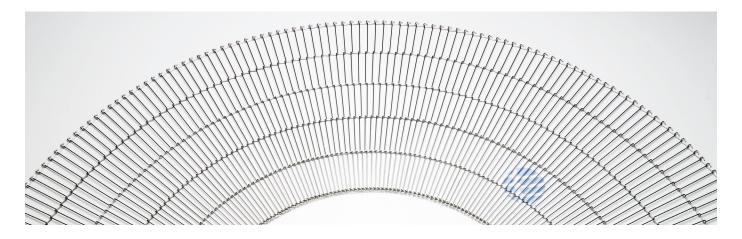


Advantages

- The Flex-Turn conveyor belt is a unique, tapered pitch, positively driven, stainless steel conveyor belt that does not collapse upon itself to form a radius, thus greatly reducing the potential for damage to products.
- Right- or left-hand direction of travel is available.
- Angles between 45 and 180 degrees may be special ordered for most Flex-Turn Conveyors.

Benefits

- Unique non-collapsing tapered-pitch belt
- Small product transfer possible
- Non-slip positively driven
- Hygienic design, easy to clean and maintain





Specifications

Flex-Turn® belt widths available

Flex-Turn[®] belts with 406mm inside radius for use on model 616, 716, & 816 conveyors.

Wire Diameter:		1.83mm	
Nominal Pitch Variation Across Width:		7.5mm – 20mm	
Belt Width (mm)	Inside Radius (mm)		Available Angles
254	406		45° to 180°
406	406		45° to 180°
610	406		45° to 180°
864*	406		45° to 180°
1092*	406		45° to 90°
1270*	406		45° to 90°

*To minimise wire pitch across width these belts are supplied as a 2 part assembly Flex-Turn Belts are available for models 316, 416, & 516

Flex-Turn® belts with 812mm inside radius for use on model 632, 732, & 832 conveyors.

Wire Diameter:		2.08mm	
Nominal Pitch Variation Across Width:		9.3mm – 19mm	
Belt Width (mm)	Inside Radius (mm)		Available Angles
381	812		45° to 180°
622	812		45° to 180°
864	812		45° to 180°

Flex-Turn Belts are available for models 632, 732, & 832

Flex-Turn® belts with 800mm inside radius for use on model 680, 780, & 880 conveyors.

Wire Diameter:		1.6mm				
Nominal Pitch Variation Across Width:		6.3mm – 11mm				
Belt Width (mm)	Inside Radius (mm)		Available Angles			
400	800		45° to 180°			
600	800		45° to 180°			
900*	800		45° to 90°			
1000*	800		45° to 90°			

*To minimise wire pitch across width these belts are supplied as a 2 part assembly. Flex-Turn Belts are available for models .380, 480, & 580

All belts are available for either Right Hand (Clockwise) or Left Hand (Anti-Clockwise) operation. Other variations of width, pitch & wire diameter available to special order. Please contact our Technical Sales Engineers with your details.





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