

Advantage 120/200

Tested. Certified. Safer.™



Not only is the Advantage the first metal/plastic hybrid conveyor belt, it is also the industry's first spiral belt to be NSF Tested and Certified as well as USDA Accepted and BISSE Verified.



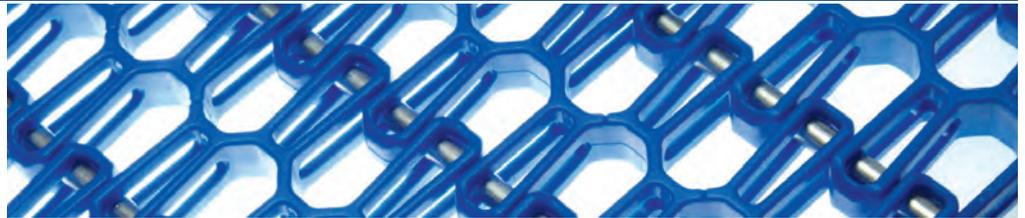
Advantage 120/200 Belts

The revolutionary new Advantage 120 and 200 belts are the first spiral/turn-curve conveyor belts to be NSF Tested and Certified as well as USDA Accepted and BISSC Verified. The competition has been tested, but only the Advantage is proven cleanable.

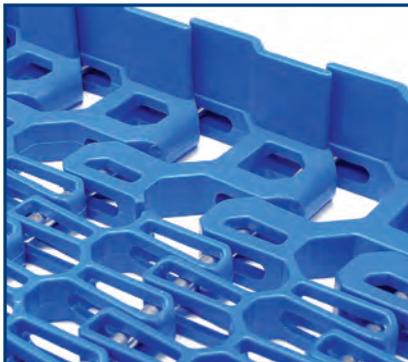


Features & Benefits:

- Highest tension ratings and beam strength in its class of spiral/turn-curve belts
- With the greatest open area and up to 370% less back pressure than leading competitors' all-plastic belts, spiral evaporator fans run with less resistance and use less energy
- Excellent product release, particularly in freezing applications
- Turn ratios as low as 1.5:1 for use in small footprint applications
- Quick, easy assembly with only a screwdriver – no welding or special tools needed
- Guaranteed no black specks
- Stainless steel rods provide superior beam strength eliminating the need for additional support rails, which reduces friction, tension and energy consumption



		Units of Measurement	Advantage 120	Advantage 200		
Turn Ratio			1.5 - 2.8			
Pitch			1.2" (30.5 mm)	2" (50.8 mm)		
Widths - <i>Curve/Spiral</i> (1" increments)		in. (mm)	8" - 40" (203 mm - 1016 mm)	10" - 48" (254 mm - 1219 mm)		
Widths - <i>Straight Run</i> (1" increments)			8" - 60" (203 mm - 1524 mm)	10" - 60" (254 mm - 1524 mm)		
Rod Diameter			0.192" (4.9 mm)	0.234" (6.0 mm)		
Belt Thickness			0.56" (14.3 mm)			
Conveying Surface			Full belt width			
Weight		lbs/ft ² (kg/m ²)	2.0 lbs/ft ² (9.5 kg/m ²)	1.8 lbs/ft ² (8.6 kg/m ²)		
Maximum Temperature		°F (°C)	180°F (82°C)			
Minimum Temperature			-50°F (-45°C)			
Open Area		%	67% - expanded / 61% - average in a turn			
Avg. Air Pressure Resistance in turn at 550 FPM		in. (Pa)	0.061" (15.2 Pa)	0.042" (10.5 Pa)		
Maximum Belt Pull	Curve/Spiral	lbs (kg)	500 lbs (226 kg)	750 lbs (340 kg)		
	Straight Run		1000 lbs (453 kg)	1500 lbs (680 kg)		
Maximum Allowable Tension	Curve/Spiral	lbs (kg) at 100,000 cycles	200 lbs (91 kg)	300 lbs (136 kg)		
	Straight Run		400 lbs (182 kg)	600 lbs (273 kg)		
Link & Module Material			Blue Acetal (POM)			
Rod Material			Stainless Steel			
Turn Direction			Bidirectional (left & right)			
Mode of Turning			Inside edge collapses in turn			
Method of Drive			Sprocket driven on links			
Standard Sprockets (other sizes available)			TEETH	PITCH	TEETH	PITCH
			16	6.05" (154 mm)	10	6.61" (168 mm)
			21	8.05" (204 mm)	13	8.54" (217 mm)
Options			Integral Guard Edge, Friction Top, Lane Dividers			
Integral Guard Edge Heights		in. (mm)	0.5" & 1.0" (13 mm & 25 mm)			



Advantage 200 with Integral Guard Edge

* Technical Specifications are dependent upon individual applications and are subject to engineering review.