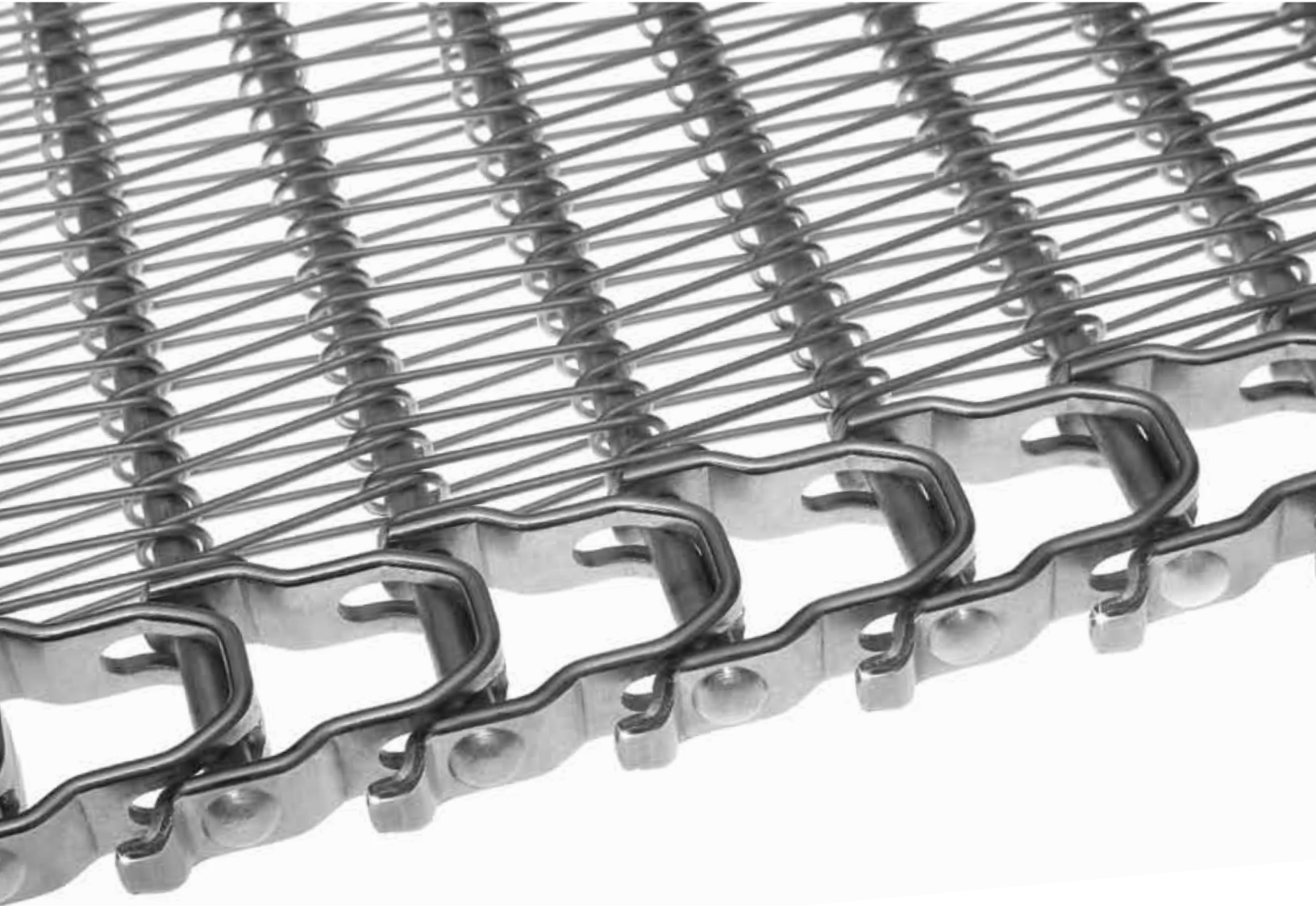


Omni-Pro[®] 075 / 100 / 120 / 150

$\frac{3}{4}$ " PITCH 1" PITCH 1.2" PITCH 1.5" PITCH

Evolutionary Steel Belts That Run Smoother, Stronger, Longer



Patented protrusion leg reduces system wear

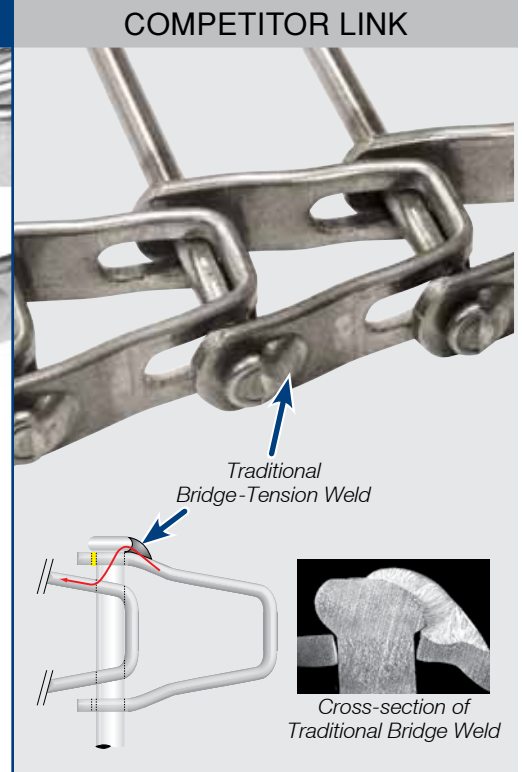
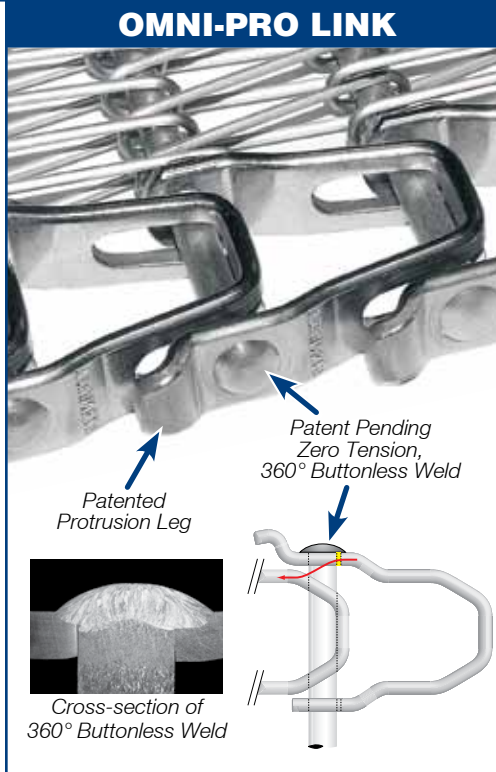
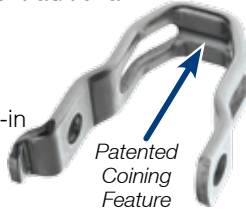
Patent pending zero-tension, 360° buttonless welds increase load bearing capacity and are easy to clean

Patented coining process reduces break-in wear and increases belt life

Increase capacity while minimizing maintenance costs and downtime in your most demanding spiral applications with Omni-Pro®.

Features & Benefits

- **Proven Reliability** - All Ashworth belts are tested for 100,000 cycles versus competition tests of 50,000 cycles
- **Reduced Wear** - Patented “protrusion leg” design enables the belt to run smoother with less system wear
- **Added Strength & Easy to Clean** - Patent pending zero-tension, 360° buttonless welds increase load bearing capacity and are easier to clean versus traditional bridge welds
- **Increased Belt Life** - Patented coining feature reduces run-in wear and increases belt life



Omni-Pro®	Units of Measurement	075	100	120	150
Turn Ratio		2.2 to 2.5	1.7 to 3.7	1.7 to 3.2	1.6 to 3.2
Pitch		0.75" (19.1 mm)	1.08" (27.4 mm)	1.20" (30.5 mm)	1.50" (38.1 mm)
Widths - Spiral or Curve	in.(mm)	12" - 40" (305 mm - 1,016 mm)		12" - 54" (305 mm - 1,372 mm)	
Widths - Straight Run		12" - 48" (305 mm - 1,219 mm)		12" - 60" (305 mm - 1,524 mm)	
Link Height & Thickness		0.44" x 0.080" (11.1 mm x 2.0 mm)	0.50" x 0.105" (12.7 mm x 2.7 mm)*	0.59" x 0.118" (15.0 mm x 3.0 mm)	0.59" x 0.128" (15.0 mm x 3.3 mm)
Rod Diameter & Material		0.192" (4.9 mm) stainless steel		0.236" (6.0 mm) stainless steel	
Conveying Surface		2.13" (54 mm) less than nominal width		3.13" (79.5 mm) less than nominal width	
Belt Weight	lbs/ft (kg/m)	2.20 lbs/ft (3.3 kg/m)	1.86 lbs/ft (2.8 kg/m)	2.60 lbs/ft (3.9 kg/m)	2.30 lbs/ft (3.4 kg/m)

Allowable Tension:	CONVEYOR TYPE	# OF CYCLES	lbs (kg)		
	Spiral or Curve	100,000	125 lbs (57 kg)	200 lbs (91 kg)	400 lbs (181 kg)
		50,000	175 lbs (79 kg)	250 lbs (113 kg)	450 lbs (204 kg)
	Straight Run	100,000	250 lbs (113 kg)	400 lbs (182 kg)	800 lbs (363 kg)
50,000		350 lbs (159 kg)	500 lbs (227 kg)	900 lbs (408 kg)	

* Link thickness = 0.090" (2.3 mm) for Omni-Pro 100 Reduced Radius with 1.6" Turn-Ratio

Omni-Pro® Standard Features	Omni-Pro® Options
<p>Omni-Tough Mesh Overlay 2½ times stronger than conventional overlays and is resistant to product sticking in freezer applications</p>	<p>Patented Pigtail Spirals Reduces wire breakage</p>
<p>Integral Guard Edges Available in 100/120/150, are more durable and easier to clean than modular guard edges</p>	<p>Patented Special Mesh Spirals A cost effective solution for adding lane dividers or flights</p>

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