



# 1" PITCH LIGHT DUTY CHAINS - 1501 SERIES

## 1" pitch chain for container handling applications

Regina 1501 Series Matveyor® chains are particularly suitable for conveying aluminum cans on high-speed single-track conveyors and pressureless combiners/decombiners. Their excellent flatness allows for a smooth and easy product side transfer.



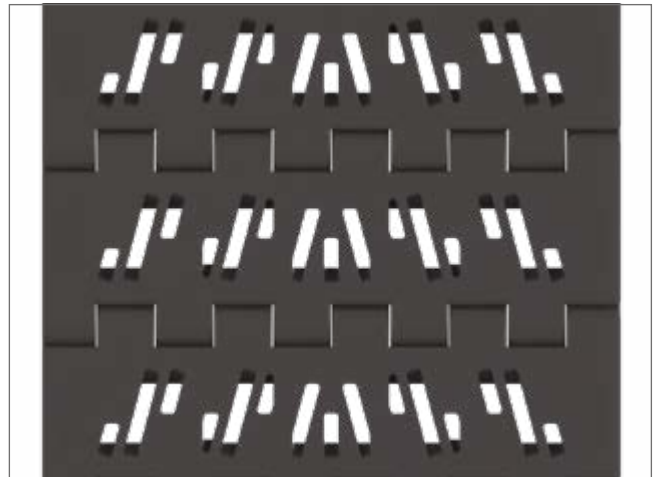
## KEY FEATURES & BENEFITS

### SUPERIOR CONTAINER HANDLING

Regina 1501 Series Matveyor® chains are characterized by outstanding flatness, to maximize container stability in high speed beverage conveying applications.

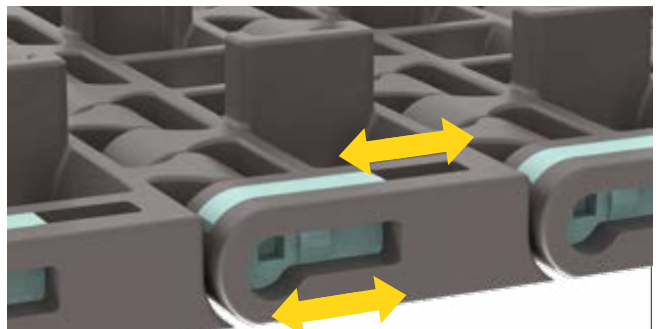
Regina 1501 Series Matveyor® chains feature specially designed flush grid surface, with optimized ratio between open and closed surface (17% open area), to ensure the flow of dust and/or dirt through the chain, minimizing deposits on the top surface.

This results in a cleaner surface and consequently a better container handling.



### EASE OF USE

Regina 1501 Series Matveyor® chains, thanks to the optimized design of the retention clip which can be easily moved from both the bottom and the side of the chain remaining integrated with the plate, allow for an easy installation on the conveyors. As a consequence, maintenance and assembly time are reduced.



### COMPATIBILITY

Regina 1501 Series Matveyor® chains are the natural evolution of the Regina 1500 Series Matveyor® chains with tracking guide in 83.8 mm and 85 widths and can be installed in the same conveyor without any setup modification. Regina 1501 Series Matveyor® chains run on the same sprockets as the Regina 1500 Series Matveyor® chains.



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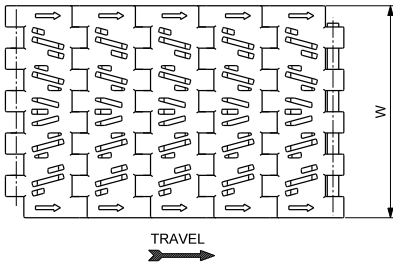
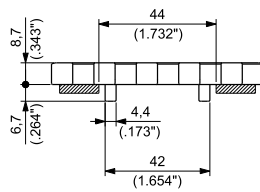
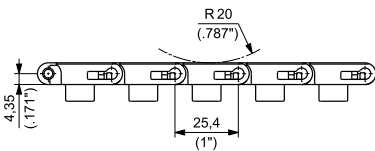


8,7 mm (0.343") THICKNESS

FLUSH GRID

METRIC STANDARD

Excellent planarity for a superior stability and improved side transfer of the most critical beverage containers.  
 Optimized design of the open area ensuring that liquids and contamination do not remain on the chain surface.  
 Ideal for high speed single track conveyors and pressureless combiners and decombiners.



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MATERIALS		ITEM DESCRIPTION	PART NUMBER	WIDTH W		PLATE THICKNESS		WORKING LOAD (25°C/77°F)		WEIGHT	
Plate	Pin			mm	inch	mm	inch	N	lbs	kg/m	lbs/ft
ULTRA PERFORMANCE HOMOPOLYMER DELRIN® <b>UP</b>	PBT	1501AG UP K 83,8	1501AGUPKRA/000	83,8	3.30	8,7	0.343	1850	416	0,73	0.49
		1501AG UP K 85	1501AGUP0085	85,0	3.35	8,7	0.343	1850	416	0,73	0.49
SPECIAL DELRIN® REINFORCED WITH KEVLAR® <b>DK2+</b>	PBT	1501AG D2K K 83,8	1501AGD2KKRA/000	83,8	3.30	8,7	0.343	1850	416	0,73	0.49
		1501AG D2K K 85	1501AGD2K0085	85,0	3.35	8,7	0.343	1850	416	0,73	0.49
ECOLOGICAL FRICTION ABATING THERMOPLASTIC <b>E-FAST</b>	PBT	1501AG EF K 83,8	1501AGEFKRA/000	83,8	3.30	8,7	0.343	1850	416	0,73	0.49
		1501AG EF K 85	1501AGEF0085	85,0	3.35	8,7	0.343	1850	416	0,73	0.49

Standard packaging:  
Rolls of 3,048 m (10 feet)