



Can Manufacturing Innovations

The best result...

uni-chains provides the complete solution to all of your conveyance needs/problems from can washer to pallet handling. We have developed products that will exceed your expectations whether you need a high speed belt, a wear resistant chain or a belt to convey a full load of pallets.



uni SNB M2 Belt



uni Light C Belt



uni M-SNB M2 Belt



uni LF 880 TAB-K325
c/w vac. hole Chain

Let uni-chains help you increase efficiency and reduce production costs at the same time.

Advantages of uni Conveyor Chains:

- Wide range of chain types developed to suit demands of Can Manufacturing production lines
- Less downtime with higher strength and more reliable conveyance
- Longer chain life due to wear resistant materials (Glass reinforced)
- Special Kevlar filled material for very high speed single line conveyors
- Vacuum holes available in both straight running and sideflexing for elevators and transfer units
- Low friction material and a top surface that decreases back pressure
- Unique small pitch, side flexing chain for close transfers and high speed operation (see www.unichains.com for details)

Advantages of uni Modular Plastic Belt:

- Wide range of belt types developed to suit demands of Can Manufacturing production lines
- Super Low Friction material reduces soap/water usage
- Quick and easy assembly/disassembly with the new Lockpin
- High tensile strength with reinforced side flexing belts
- Small pitch belts for close transfer, self clearing system and high speed conveyors
- Patented radius top surface reduces oxide build-up from cans, increases belt life and reduces back line pressure
- Injection molded pins give longer life and a more consistent diameter
- Vacuum belts of superb consistency and air-flow repeatability
- Exceptionally flat top surfaces for trouble-free side transfers
- Flat surfaces (open/closed) available for inverted can applications (raw edge)
(see www.unichains.com for details)

www.unichains.com

Modular Plastic Belt and Conveyor Chain Solutions for the Can Manufacturing Industry

uni M-SNB M2 Standard materials: POM-D PP PE	uni M-SNB M3 Standard materials: POM-D POM-LF PP	uni Light C Standard materials: POM-LF PP PA6 PE	uni Light 10% Standard material: POM-LF	uni Light Vacuum Molded to order	uni SNB M2 Standard materials: POM-D PP PE
uni SNB M2 Rib Standard materials: POM-SLF PP	uni SSB C Standard materials: POM-LF PP	uni Flex SNB-L Standard materials: POM-D PP	uni Flex SNB-W Standard materials: POM-D PA6.6 PP	uni Flex SNB-WT Integral molded edge wearpart Standard materials: POM-D PA6.6 PP	uni L-SNB Standard materials: POM-LF PP PE
uni L-SNB Rib Standard materials: POM-LF PP	uni XLB C Standard material: POM-NL	uni 820/831 available w/holes Standard materials: POM-D POM-LF	uni 821 Standard materials: POM-D POM-LF	uni 880/879 available w/holes Standard materials: POM-D POM-LF	uni 882 Standard materials: POM-D POM-LF

Application Guidelines

D/LF/SLF/NL-POM • PP-Polypropylene

Belt/Chain Style	Belt/Chain Pitch	Can Washer Infeed	Can Washer	Vacuum Transfer	Can Dryer	Vacuum Inverter/Elevator	Vacuum Elevator (Single Lane)	Magnetic Elevator	Mass Handling Conveyors	Accumulation Table (In-Line)	Accumulation Table (Bi-Directional)	Transfer Conveyors	Decorator/Coating Infeed Conveyor	Decorator/Coating Discharge Conveyor	Palletizers Infeed Conveyor	Palletizers (Palletizer/Depalletizer)	Pallet Handling
uni M-SNB M2	0.50 in.								D	D	D	D	D	D	D		
uni M-SNB M3	0.50 in.	LF							LF	LF	LF	LF	LF	LF	LF		
uni Light C/10%	0.75 in.	LF							LF	LF	LF	LF	LF	LF	LF	LF	
uni Light Vacuum	0.75 in.			LF		LF											
uni SNB M2	1.00 in.								D	D	D	D	D	D	D	D	
uni SNB M2 Rib	1.00 in.									SLF	SLF						
uni SSB C/28%/32%	1.00 in.								LF	LF	LF	LF	LF	LF	LF	LF	
uni Flex SNB/L	1.00 in.								D	D		D	D	D	D		
uni Flex SNB-W/WT	1.00 in.								D			D	D	D	D		
uni L-SNB	1.97 in.		PP		PP					LF	LF						
uni L-SNB rib	1.97 in.									LF	LF						
uni XLB C	2.50 in.																NL
uni 820/831 (with holes)	1.50 in.						LF			LF		LF					
uni 821	1.50 in.									LF		LF					
uni 880/879 (with holes)	1.50 in.						LF			LF		LF					
uni 882	1.50 in.							SLF		LF		LF					