



Key Industries:
Fruit & Vegetable

Key Applications:
Receiving
Washing
Blanching
Hydro-Cooler

Contact Information:
1-866-REXNORD (within U.S.)
+1-414-643-2366 (outside U.S.)

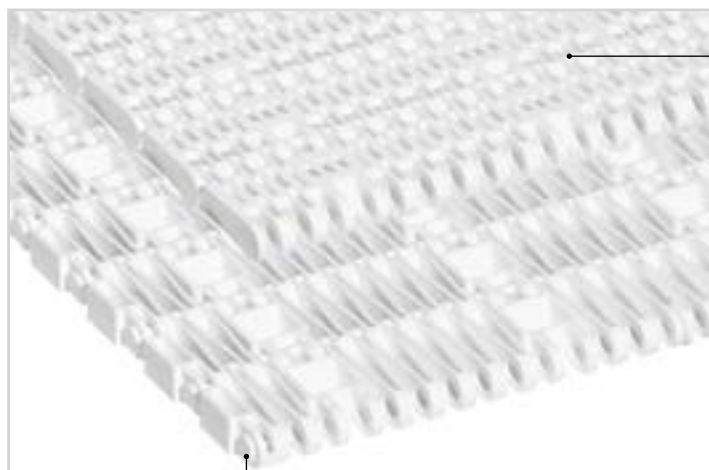
www.Rexnord.com

Efficient Performance in Fruit & Vegetable Conveying Applications

Meeting production requirements while maintaining consistent product quality and conserving natural resources are consistent goals food processors aim to achieve. Achieving all three in fruit & vegetable processing can sometimes be a challenge, especially given product size and washing requirements that can impact throughput and quality. The 5960 Series KleanTop® plastic modular belt's design helps alleviate the difficulties in receiving, washing, blanching and hydro-cooler applications found in fruit & vegetable processing.

The 5960 Series KleanTop is comprised of the 5966 Flush Grid conveyor belt. Its load capacity is ideal for lighter duty conveying where throughput requirements are high, but product size is sometimes small, which can create an issue with product lodging in the belt's open surface area. The 5966 KleanTop's open area is large enough to let water drain effectively — reducing water usage and carryover — but small enough to keep product from getting stuck and damaged.

5960 Series KleanTop Key Features & Benefits



Open Surface Area
Allows water to drain easily with reduced carryover, while keeping products from becoming lodged in belt.

Rod Retention Design
Keeps rod securely in place, reducing the risk of product contamination.

Rexnord 5960 Series KleanTop Belt Information

Belt Type	Belt Material	Standard Rod Material	Temperature Range						Belt Strength		Approximate Weight	
			Fahrenheit			Celsius						
			min	max		min	max					
				dry	wet		dry	wet				
lbs / ft	N/m	lbs/ft ²	kg/m ²									
5966 Flush Grid	WHT (PP)	Polypropylene	40	220	212	4	104	100	900	13,131	1.00	4.88
	WLT (PE)	Polyethylene	-100	80	80	-73	27	27	600	8,754	1.10	5.37
	BLT (PE)*	Polyethylene	-100	80	80	-73	27	27	600	8,754	1.10	5.37

*BLT material is non-standard.

Rexnord 5990 Series KleanTop Thermoplastic Sprocket Information (Imperial)

Number of Teeth		Pitch Diameter		Outside Diameter		Imperial Bore Diameter										Approximate Weight		
						Hex			Round				Square					
actual	effect	in	mm	in	mm	in				in				in		lbs	kg	
8	8	4	101.6	4	101.6	-	-	-	-	-	-	-	-	1 1/2	-	-	0.53	0.24
12	12	5.9	150.4	5.9	150.2	1 1/2	2	1	1 3/16	1 1/4	1 7/16	1 1/2	1 15/16	1 1/2	2	2 1/2	0.73	0.33

Rexnord 5990 Series KleanTop Thermoplastic Sprocket Information (Metric)

Number of Teeth		Pitch Diameter		Outside Diameter		Metric Bore Diameter								Approximate Weight	
						Round				Square					
actual	effect	in	mm	in	mm					mm				lbs	kg
8	8	4	101.6	4	101.6	-	-	-	-	40	-	-	-	0.53	0.24
12	12	5.9	150.4	5.9	150.2	30	35	40	50	40	50	65	0.73	0.33	

Available Accessories

- F-style Flight: 3-inch standard height
- DRF-style flight: 6-inch standard height
- Sideguard: 3-inch standard height