



TWO-PIECE SPIRAL CHAIN - 1883 SERIES

1" PITCH ROLLER CHAIN WITH PLASTIC FLIGHTS AND INTEGRATED BEARINGS

Regina FLITETOP® 1883 Series is specifically developed for spiral conveyors applications and it is ideal to handle small cartons, cases (cardboard or shrink wrapped) and loose containers en masse (round or rectangular) in vertical conveying solution.

KEY FEATURES & BENEFITS

REDUCED CHAIN PULL IN APPLICATION

Regina FLITETOP® 1883 Series combines three main features resulting in a dramatic chain pull reduction.

- The base chain features integrated bearings, which dramatically reduce the chain tension while running, without the need for turning disc.
- The plastic flights are made in Ultra Performance Homopolymer Derlin® (UP) which provides for a significant decrease in the coefficient of friction between products and chain, resulting in a reduced pull when there is accumulation of products.
- The bottom surface of the plastic flights is equipped with four couples of rollers, which minimize the friction between flights and wear strips, allowing an overall pull reduction. Additionally this design, compared to the one-roller solution, minimizes the risk of roller jamming preventing a pull increase.

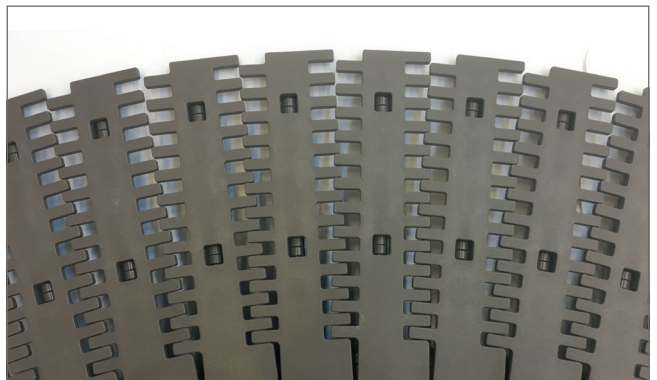
INCREASED PRODUCT STABILITY

Regina FLITETOP® 1883 Series features an innovative design to minimize the gap between consecutive flights. This provides surface continuity in the outer part of the chain, improving product stability.

HIGH MECHANICAL AND WEAR RESISTANT BASE CHAIN

Regina FLITETOP® 1883 Series is powered by an ASA 80 sidebow base roller chain made by Regina in Italy. The high quality carbon steel material and the design ensure a very high mechanical resistance, while its prelubrication with high performance lube guarantees extended chain life.

NEW





TWO-PIECE SPIRAL CHAIN - 1883 SERIES

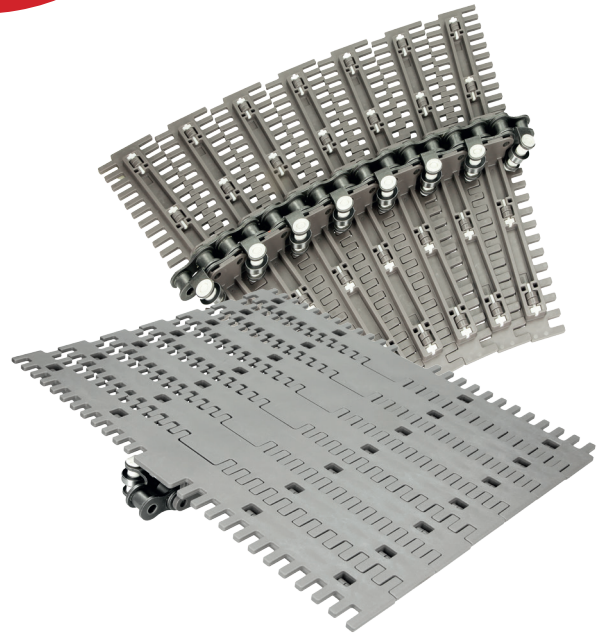
PLASTIC FLIGHTS

1" PITCH ROLLER CHAIN (ASA 80 SIDEBOW)
WITH INTEGRATED BEARINGS

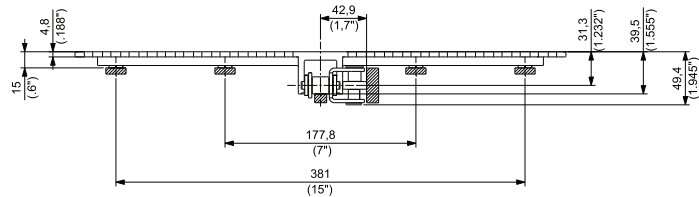
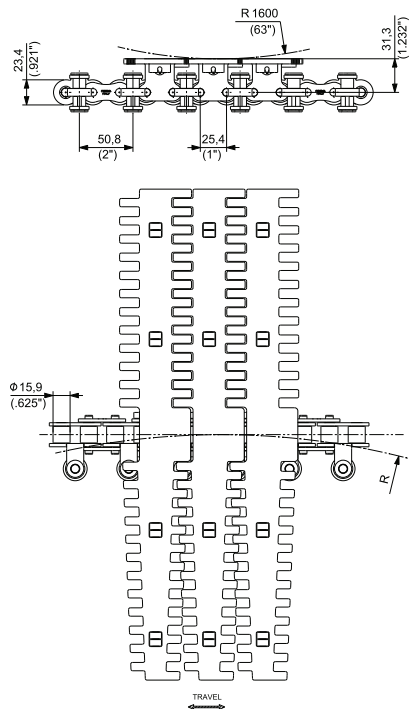
THICKNESS 4,8 mm (0.189")

HINGE 41,3 mm (1.626")


NEW




POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY



V/LEAF01S16E

MATERIAL		ITEM DESCRIPTION	PART NUMBER	CONNECTING LINK PART NUMEBER	WIDTH W		SIDEFLAXING RADIUS R		WORKING LOAD (25C°/77F°)		WEIGHT	
Flight	Base Chain				mm	inch	mm	inch	N	lbs	kg/m	lbs/ft
ULTRA PERFORMANCE HOMOPOLYMER DERLIN® UP	CARBON STEEL 	UP 1883 K 18	UP1883KZB/000	18/80SB-007	457,2	18	650	25.59	6500	1,461	7,30	4.91

 Standard packaging
Rolls of 1,524 (5 feet)