

Flat Top Base Flights (Streamline)		
Available Flight Height		Available Materials
in	mm	
4	102	
6	152	
Polypropylene, Polyethylene, Acetal		

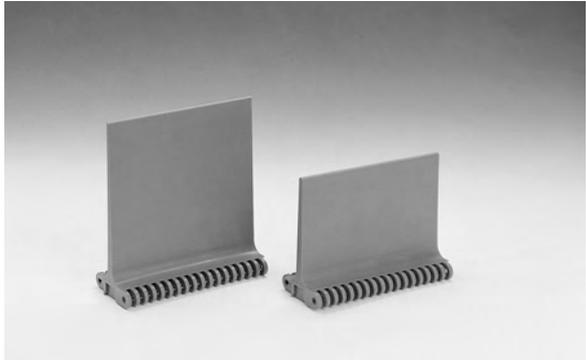
Note: Flights can be cut down to any height required for a particular application.

Note: Flat Top flight is smooth (Streamline) on both sides.

Note: Each flight rises out of the center of its supporting module, molded as an integral part. No fasteners are required.

Note: The minimum indent (without sideguards) is 0.8 in (20 mm) and the minimum indent for a SLIDELOX® edge (without sideguards) is 1.4 in (36 mm).

Note: Flat Top-based flights cannot be used with Flush Grid belts.



Sideguards		
Available Sizes		Available Materials
in	mm	
2	51	
3	76	
4	102	
6	152	Polypropylene, Polyethylene

Note: Sideguards have a standard overlapping design and are an integral part of the belt, with no fasteners required.

Note: The minimum indent is 0.8 in (20 mm).

Note: The normal gap between the sideguards and the edge of a flight is 0.4 in (10 mm).

Note: When going around the 6 and 8 tooth sprockets, the sideguards will fan out, opening a gap at the top of the sideguard which might allow small products to fall out. The sideguards stay completely closed when going around the 10, 12 and 16 tooth sprockets.

Note: Standard sideguard orientation is angled inward toward the product. If needed, sideguards can be angled outward toward the conveyor.



Hold Down Tabs	
<p>Note: The strength rating for each hold down tab is 100 lbs (45.4 kg) of force perpendicular to the hold down surface.</p> <p>Note: Tabs can be spaced along the length of the belt at either 4 inches (101.6 mm) or 6 inches (152.4 mm). Tab spacings greater than 6 inches (152.4 mm) should be avoided due to the potential of mistracking.</p> <p>Note: Carryway wearstrip or rollers that engage the tabs are only required at the transition between the horizontal sections and angled sections. This reduces initial system cost, as well as ongoing maintenance cost and effort.</p> <p>Note: Care should be taken to ensure that adequate lead-in radii and/or angles are used to prevent the possibility of snagging the tab on the frame.</p> <p>Note: A carryway radius should be designed at the transition between horizontal sections and angled sections. This radius must be at least 48 inches (1.22 m) for belts that will be loaded near the belt's strength rating. This radius is one of the most important factors to consider when designing highly loaded conveyors that utilize hold down tabs.</p> <p>Note: Available on Non Skid and Flat Top belts</p>	