

Sideguards

Available Sizes		Available Materials
in	mm	
2	51	Polypropylene, Polyethylene, Acetal, HR Nylon ^a , HHR Nylon



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

Note: The minimum indent is 1 in (25.4 mm). The standard gap between the sideguards and the edge of a flight is 0.2 in (5 mm).

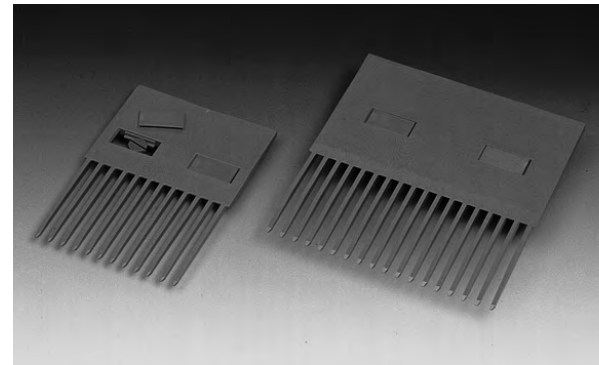
Note: When going around the 6, 9, and 10 tooth sprockets, the sideguards will fan out, opening a gap at the top of the sideguard which might allow small products to fall out. The sideguards stay completely closed when wrapping around the 12 tooth and larger sprockets.

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

a. This product may not be used for food contact articles that will come in contact with food containing alcohol.

Finger Transfer Plates

Available Widths		Number of Fingers	Available Materials
in	mm		
6	152	18	Acetal
4	102	12	



Note: Eliminates product transfer and tipping problems. The 18 fingers extend between the belt's ribs allowing a smooth continuation of the product flow as the belt engages its sprockets.

Note: Finger transfer plates are installed easily on the conveyor frame with the shoulder bolts supplied. Caps snap easily into place over the bolts, keeping foreign materials out of the slots.

Note: 4 in (102 mm) (12 finger) are for use only when retrofitting from Series 100 Raised Rib to Series 900 Raised Rib. The 4 in (102 mm) wide cannot be mixed with the 6 in (152 mm) wide finger plates.

Hold Down Tabs

Available Clearance		Available Materials
in	mm	
0.16	4.1	Acetal
0.35	8.9	



Note: The 0.16 in (4.1 mm) tab is available in both Flat Top and Flush Grid styles. The 0.35 in (8.9 mm) tab is available with a Flat Top style. The top of this tab sits 0.04 in below the top of Flat Top belts and is level with the top of Flush Grid belts.

Note: Tabs are 1.4 in (36 mm) wide.

Note: Tabs are placed on every other row.

Note: Minimum indent is 0.7 in (17.8 mm).

Note: A minimum of 2.7 in (69 mm) is required between tabs to accommodate 1 sprocket.

Note: Carryway wearstrip or rollers that engage the tabs are only required at the transition between horizontal sections and angled sections. A carryway radius should be designed at this transition.

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.

Note: Hold down tabs do not work with 2.1 in (53 mm) and 3.1 in (79 mm) Pitch Diameter sprockets. 3.5 in (89 mm) Pitch Diameter sprockets may be used with a 1 in (40 mm) square bore.