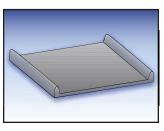
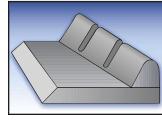
# FABRICATIONS - FLANGES, V-GUIDES, AND EDGE FINISHES

# **FLANGES**



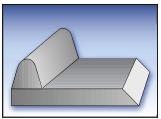
#### Flanges - Molded

Prevents product spilling off edge of belt. Free-flowing materials are contained without troughing. Flange belts can be made endless or conventionally laced. Care must be taken to operate flanged belts on the proper diameter pulleys. Consult factory for recommendations. Corrugated sidewalls available - see pages 32-34.



#### Flanges - Notched

Notching of the flanges enables a flanged belt to operate on smaller diameter pulleys. Also allows the belt to "back flex" in weighing applications.

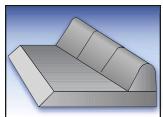


### Flanges - Heights Available

1/2", 3/4", 1", 1-1/2", 2"

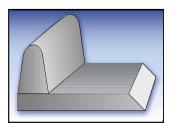
#### **Styles Available**

Gumdrop, Tapered One Side, Tapered Both Sides (all styles not available in all heights) Note: Standard flanges are 60 durometer. 40 durometer is available for special applications where smaller than average pulleys are being used.



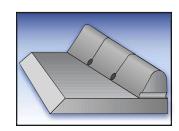
#### Flanges - Siped

Siping of flanges enables a flanged belt to operate on smaller diameter pulleys.



#### Flanges - Compounds **Available**

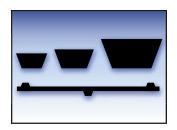
Black SBR Black Nitrile White Nitrile White PVC Black PVC White Butyl High Heat Black Butyl High Heat



#### Flanges - Siped and Drilled

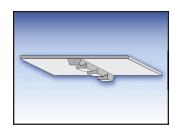
Flanges can be siped into relief holes to prevent any further action of slits to propogate into the belt cover.





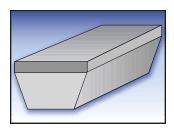
#### **V-Guides**

Used wherever conditions create a belt alignment problem. Can be molded to any belt and be made endless if desired. Bonded to cover side for flanges; bonded to underside for guide. Available in A (1/2" W x 5/16" H), **B** (5/8" W x 7/16" H), and C (7/8" W x 5/8" H) cross sections. Other sizes available.



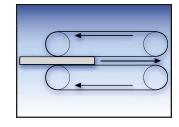
#### V-Guides - Notched

Available in A-B-C-D sections, and more. Notching enables a V-guided belt to operate on smaller pulley diameters. The V-guide reduces tracking problems.



#### **V-Belt Backing**

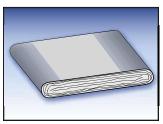
Covers of pure gum, neoprene sheet rubber, urethane, roughtop belt, white non-marking belt, etc. can be bonded to the back of V-belts.



#### **V-Belt Backing**

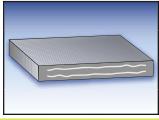
Recommended where V-belts are used as conveyor or in tandem to pull product or cable in sandwich fashion.

# **EDGE FINISHES**



## **Folded Edges**

Premium construction for superior edge wear and carcass protection. Chemicals and bacteria may not attack the interior plies. Folded edges provide a continuous surface from the top of the belt around the edges.



#### **Molded Edges**

Rubber edging vulcanized to cut- edge belting. Protects the belt fabric from bacteria and damaging chemicals. Ideal for food-handling applications. Also used for additional protection from edge wear.



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