



DualDrive

Product Page

When increased hygiene standards are needed, the DualDrive belt is ideal for direct replacement of existing modular belts.

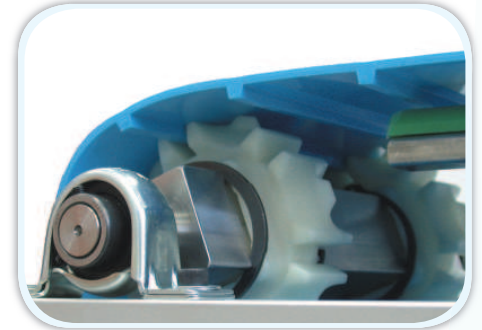
- ➔ Minimal retrofit requirements. It can run on certain types of existing sprocket although our own sprocket design will ensure longer life and optimal performance.
- ➔ DualDrive is a fully extruded positive drive belt featuring a smooth homogenous character & integral teeth on the drive side which can act as built-in cleats when necessary.
- ➔ DualDrive positive-drive belts lower your water consumption, maintenance and sanitation costs while drastically boosting your production hygiene level.

Material Features:

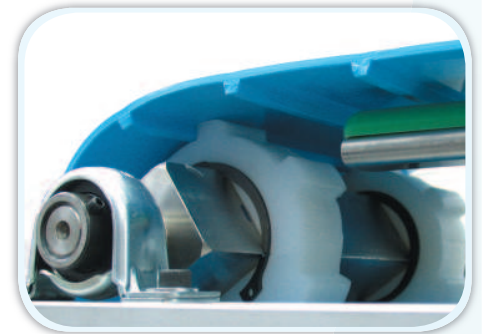
- Smooth homogenous surfaces.
- Impression top textures are available for special non stick applications.
- No ply or fraying.
- No cracks or crevices that can potentially harbor bacteria thus ensuring lower bacteria counts and maximum cleanliness.
- Easily and effectively cleaned reducing downtime and water consumption to a minimum.

Mechanical Benefits:

- Replaces modular belts with little or no retrofit.
- Eliminates modular components that require extensive cleaning and lengthy soaking.
- Greatly reduced noise levels when compared to modular belting
- Prevents slippage of the belt..
- No belt pretension , avoiding elongation and increasing belt life.
- No seams or factory splicing.
- Extruded in 30 or 60 m. (100 or 200 ft.) lengths.
- Non machined, fully extruded drive surface can also be used as cleats when the teeth are facing up.
- DualDrive Lace allows easy belt removal for cleaning or conveyor maintenance.



DualDrive with Intralox Series 800 pulleys

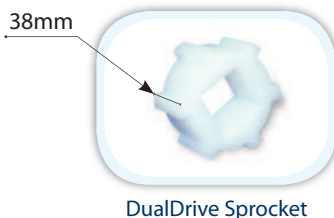


DualDrive with Volta supplied pulleys

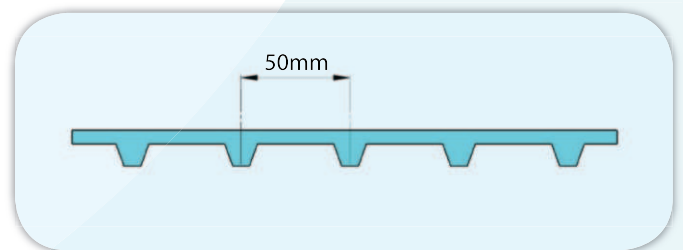
Product	FMB		FMB-ITO 50	FMB-IRT	FMW
Color	Blue		Blue	Blue	Beige
Thickness (mm)	3	4	3	3.8	3
Min. Pulley - Normal Flex* (mm)	80	120	80	120	80
Min. Pulley - Back Flex* (mm)	100	135	100	135	100
Pulley Diameter (O.D)	93.4mm, 125.6mm, 157.7mm, 189.9mm				
Shore Hardness	53D				
Temperature Range	-20° C to +60° C				
Food Approvals	FDA/ USDA/ USDA Dairy/ EU Approved				

* Dimensions are relevant for ambient temperature above 0° C/ 32° F.

Declaration of Conformity in compliance with EU Regulations No. : 10/2011, 1935/2004 and Directive 2002/72/EC. Suited to HACCP standards.



DualDrive Sprocket



Pitch size for reference only