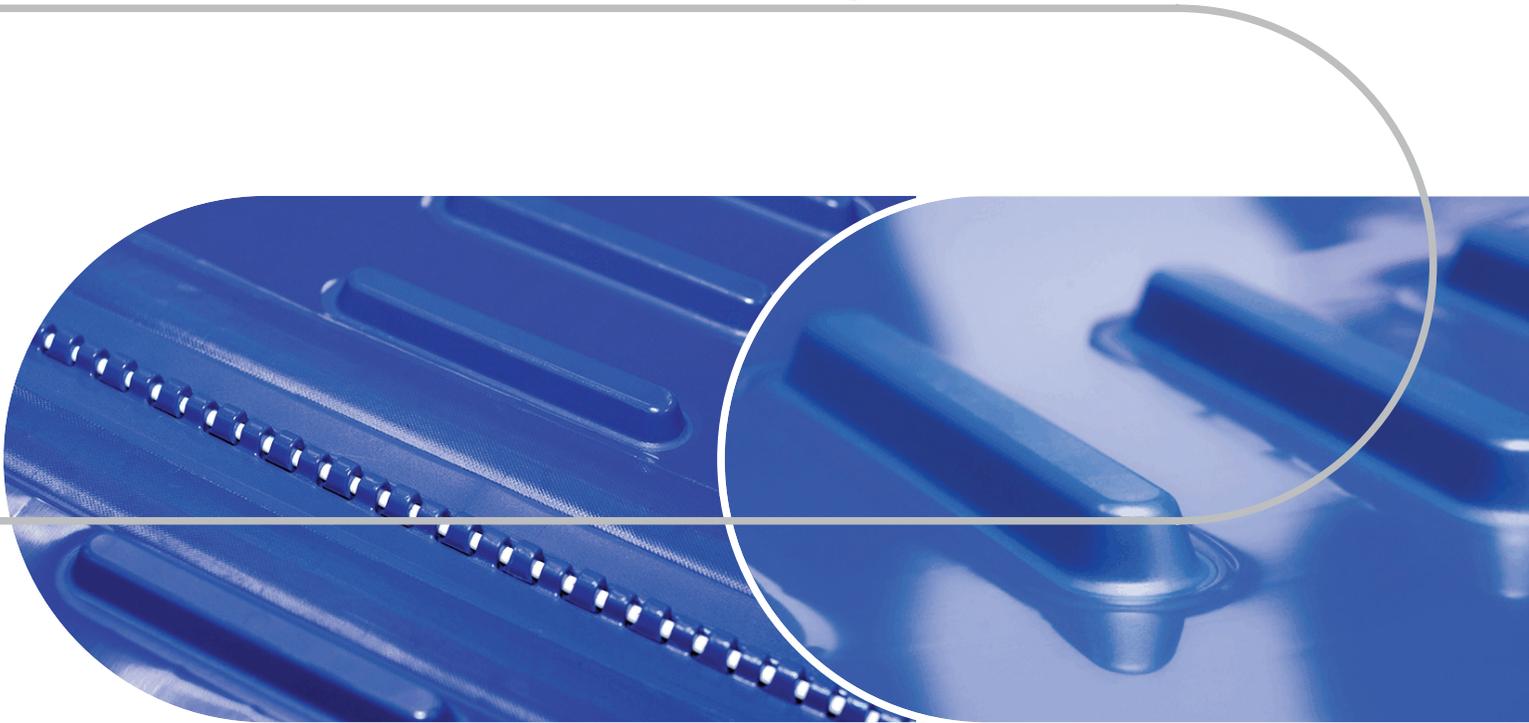


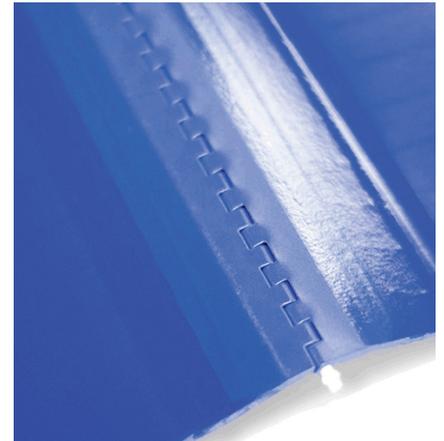
Habasit Cleandrive lug drive



Habasit® Cleandrive lug drive — the third drive system available in the Habasit Cleandrive product line — is the most hygienic and reliable food-safe belt for processing. The lug drive design features robust fixed-width lugs that enable self-tracking to ensure effective drive and belt positioning. Habasit Cleandrive lug drive offers an attractive option for belt applications that require frequent replacement due to continuous and excessive elongation. Habasit Cleandrive lug drive exhibits superior hydrolysis (hot water) and microbial resistance, using the same special polyurethane formulation as the other positive and friction drive Cleandrive versions.

- Embedded aramid cords prevent continuous elongation
- Long-term tensile test demonstrated a total stretch of less than 1%
- USDA certified for Meat, Poultry, and Dairy processing
- Compatible with competitor sprockets for customers who wish to use existing components
- Joined using a PQ series quick melt press and corresponding press insert
- Sidewall, cleat and custom fabrication options meet a broad range of food belt application needs

Habasit Cleandrive lug drive



Key Features

Rows between lugs	605 mm / 23.8" (center to center)
Pitch	39.9 mm / 1.57" (center to center)
Sidewall Options	Variable heights up to 100 mm / 4"
Flight Options	Up to 152 mm / 6"

Technical Data

Hardness	95 ShA mm	
Thickness of belt	3.0 mm	0.12 inch
Distance between cords	15.0 mm	0.59 inch
Nominal drive bar pitch	39.9 mm	1.571 inch
Mass of (belt weight)	3.6 kg/m ²	0.737 lb/sqft
Min. operating temperature admissible (continuous)	-20 °C	-4 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Coefficient of friction (pulley side/PE wearstrips)	0.15	
Coefficient of friction (conveying side/PE wearstrips)	0.30	
Minimal width of belt	150 mm	6.00 inch
Seamless manufacturing width	1829 mm	72.00 inch

For further information, please contact your local Habasit representative: www.habasitamerica.com

Information provided herein does not constitute legal representations or warranties and may change without notice. Please refer to the specifications/disclaimers provided in the respective product data sheets.

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