



Specifications:

- Load: 20 lbs/square foot of belt (90 kg/m²)
- Belt Widths: 6" (152 mm) to 36" (914 mm)
- Lengths: 36" (914 mm) to 40' (12.2 m)
- Belt speed: 233 ft/min maximum (71 m/min)
- Solid urethane belting, includes Belt Scraper
- UHMW Wear strip bed plate
- Continuous TIG welded 304 stainless steel frame
- #4 Polish on all frame surfaces
- Bearing material is 400 stainless steel
- Bearing lubricant is H1 type FDA lubricant
- USDA Accepted Belting
- Meets USDA, NSF & AMI design specifications

Features & Benefits:

- Frame is designed with no horizontal surfaces for optimum cleaning. Conveyors over 10' (3,048 mm) long consist of multiple sections which are bolted together (can be welded together on site).
- Bearings are mounted in cast stainless steel housings for maximum performance in washdown environments.
- Solid UHMW wear strips are easily lifted out of the frame without tools to minimize cleaning time.
- The tool-less tip up pulley allows conveyor end to be lifted easily for quick access to inside of conveyor for cleaning.
- Solid Urethane belt is sprocket driven for consistent performance and has no bacteria harboring hinges or pins.
- Open Belt Tracking Flanges and solid UHMW idler pucks create access to pulleys.
- Conveyor is designed to withstand high pressure (100-1,500 psi) spray and chlorinated solutions.
- Drive sprockets are located on a 1.5" square stainless steel shaft without fasteners to provide optimum drive strength and cleanability.
- Frame cut-outs (optional) are available to allow spraying the inside of the conveyor without lifting the belt.
- Belt lifters (optional) raise the belt from the wear strips by simply pulling an external lever for fast access and effective cleaning.
- TIG welded stand offs keep fasteners out of the food zone.



Belt Scraper

UHMW blade removes build-up & is easily adjusted



Positive Drive



**OPTIONAL:
Motorized Pulley**

For fast and effective sanitation

Order gearmotor mounting packages and gearmotors separately; see pages 204-206. For support stands and accessories, see pages 208-211.

Note: Proper conveyor application, cleaning and sanitation is the responsibility of the end user. When required, Dorner can passivate conveyors or provide most materials in 316 or 316L stainless steel.

For ordering information, see page 212

AQUAPRUF 7600 ULTIMATE SERIES POSITIVE DRIVEN BELT

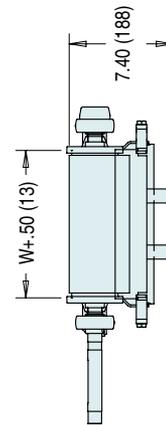
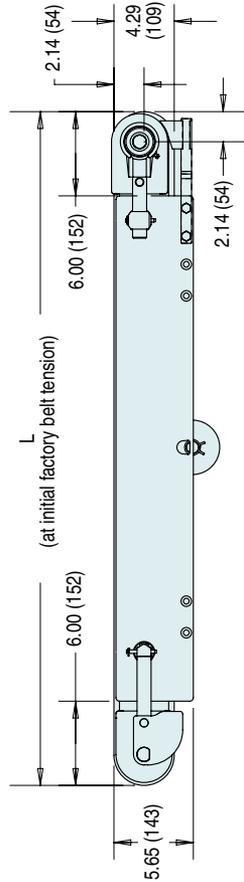
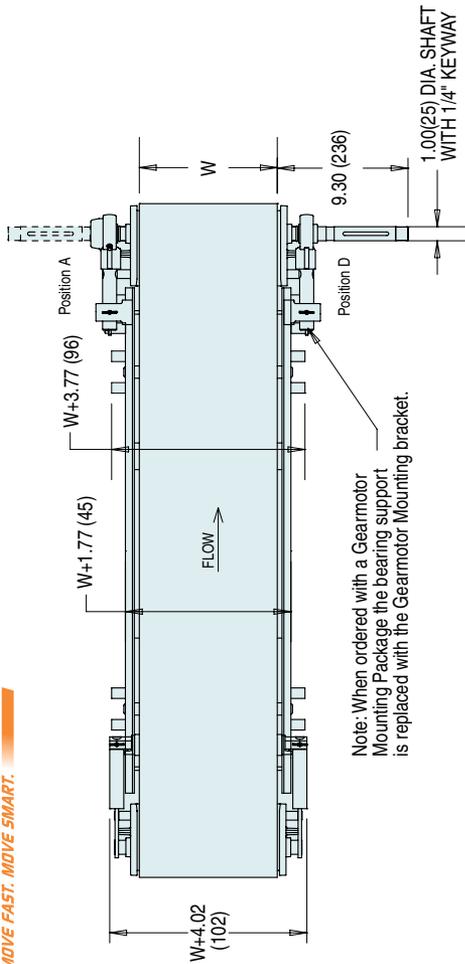
SANITARY OPTIONS:



FRAME CUTOUTS

BELT LIFTER

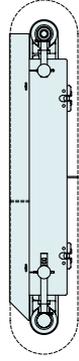
MOTORIZED PULLEY



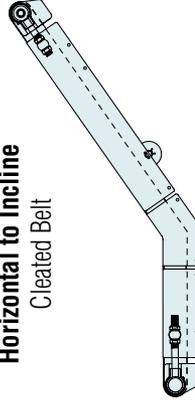
W = Conveyor Belt Width Dim = in (mm)

CONFIGURATIONS AVAILABLE

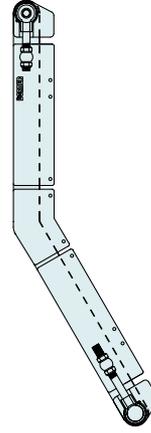
Straight
Flat & Cleated Belt



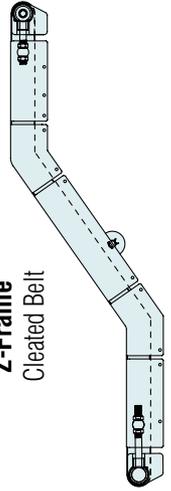
Horizontal to Incline
Cleated Belt



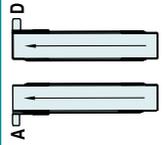
Nose-Over
Flat & Cleated Belt



Z-Frame
Cleated Belt



Drive Shaft Position



STANDARD SIZES

Conveyor Width Reference	06	02 increments up to ...	36
Conveyor Belt Width (W)	6" (152mm)	2" (51mm) increments up to ...	36" (914mm)
Conveyor Length Reference	036	001 increments up to ...	480
Conveyor Length (L)	36" (914mm)	1" (25mm) increments up to ...	480" (12,192mm)

For more information, go to www.dorner.com. Call 800.397.8664 or 262.367.7600.
Due to the wide variety of drive set ups and applications, point of installation guarding is the responsibility of the end user.