

AquaGard® 7360 SERIES: Z-FRAME CLEATED BELT

Specifications:

- Loads up to 500 lbs (227 kg)
- Belt speeds up to 300 ft/min maximum (91 m/min)
- Belt widths: 6" (152 mm) to 24" (610 mm)
- Total lengths up to 40' (12,192 mm)
- 30° to 60° fixed angle modules available in 5° increments
- Wearstrip material is hard coat anodized aluminum
- One revolution of the drive pulley moves the belt approximately 11"
- TIG welded 304 stainless steel frame
- Hard chrome coated bearing with FDA H1 food grade grease
- FDA approved belting and plastic components
- **CE** models available

* Conveyor load capacity depends on conveyor size, incline, motor position, accumulated loads and other factors.



Sidewall Cleated Belts for Small Parts

Features & Benefits:

- Frame is constructed of TIG welded 304 stainless steel and features open design with minimal horizontal surfaces
- Hard coat anodized aluminum wear strips located in welded cross members for durable belt support
- Mount controls and accessories fast with no drilling required includes adjustable guiding, photo eyes, low voltage wires, controls, and air tubing
- Flexible guiding packages for a variety of applications including fully adjustable single and twin rail, and high side
- Spindle has groove for V-guided belt and optimum performance
- Integrate jack-screw system in tails for belt take up and easy tracking adjustments
- Conveyor is suitable for wipe-down and occasional pressurized liquid spray cleaning up to 100 psi max



OPTIONAL:
V-Guided Belt
Tracking



High Side
Guides



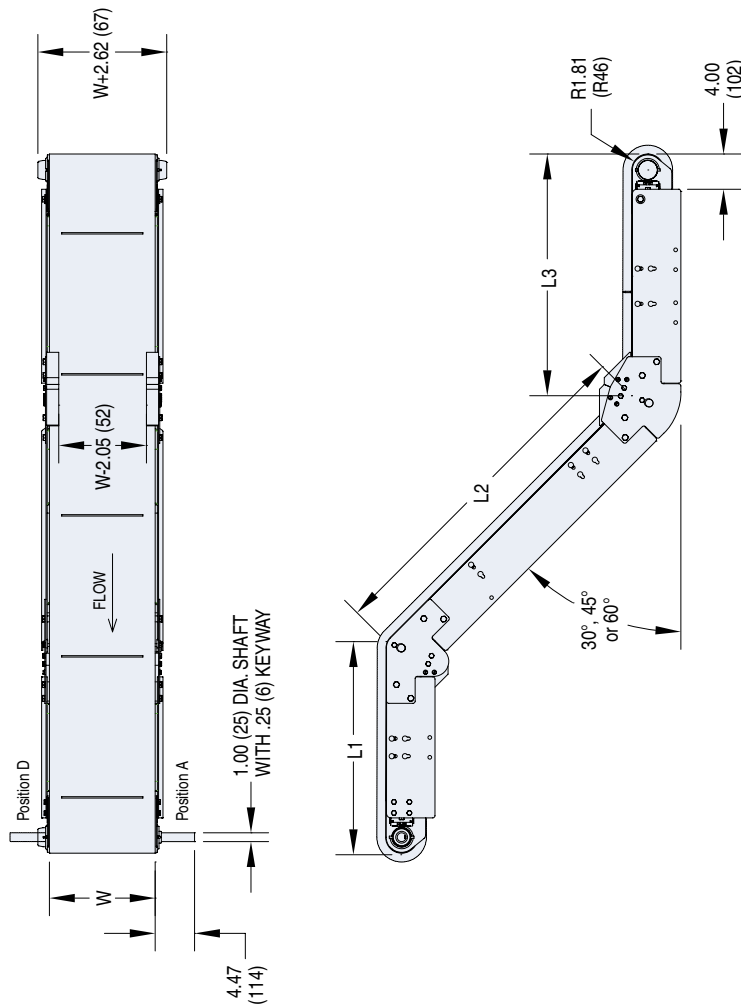
OPTIONAL:
Tip-Up Tail



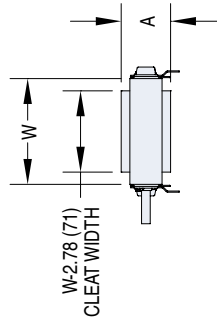
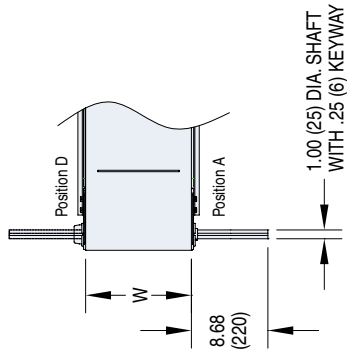
Z-Frame Configurations

Order gearmotor mounting packages and gearmotors separately, see pages 281-289.
For support stands and accessories, see pages 290-298.

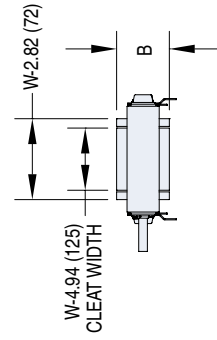
For ordering information, see page 302



OPTIONAL LONG SHAFT FOR SIDE DRIVE



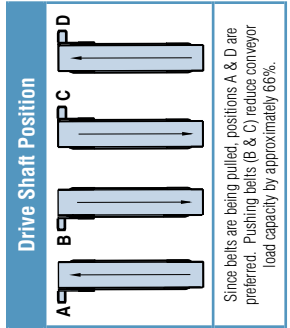
A = 5.60 (142) for A or J cleats
 6.17 (157) for B, K, P or S cleats
 6.96 (177) for C, L, Q or T cleats
 5.03 (128) for G or M cleats
 5.39 (137) for N or R cleats



SIDEWALL CLEATED BELT
B = 5.78 (147) for W or Y cleats
 6.57 (167) for X or Z cleats

W = Conveyor Belt Width Dim = in (mm)

STANDARD SIZES			
Conveyor Width Reference	06	02 increments up to...	24
Conveyor Belt Width (W)	6" (152mm)	2" (51mm) increments up to...	24" (610mm)
Conveyor Length Reference	024	001 increments up to...	480
Conveyor Length (L ₁ , L ₂ , L ₃)	24" (610mm)	1" (25mm) increments up to...	480" (12,192mm)



Since belts are being pulled, positions A & D are preferred. Pushing belts (B & C) reduce conveyor load capacity by approximately 66%.

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.