

2200 & 2300 SERIES: FLAT BELT MID DRIVE



Specifications:

- Loads up to 200 lbs* (91 kg)
- Belt speeds up to 370 ft/min (113 m/min)
- Belt widths: 1.75" (44 mm) to 24" (610 mm)
- Conveyor lengths: 18" (457 mm) to 30' (9,144 mm)
- 2" (51 mm) pitch diameter drive pulley turns approximately 6.3" (160 mm) of belt per revolution
- T10 profile cogged belt with 16 tooth drive pulley
- Conveyor mechanical accuracy ± 0.02 "
- Drive shaft options
 - 12 mm diameter integral drive shaft
 - 16 tooth 0.5" diameter hollow spline drive
- CE models available

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



Positive Drive Belting

Features & Benefits:

- High load capacity positive drive no slip belting
- Cogged belt and side guides provide worry free belt tracking
- T-slots make mounting accessories simple with no drilling or special tools
- Mid mount can be positioned along conveyor frame
- Mid mount frees up both ends of conveyor for operator and machine interface
- Ability to drive multiple conveyors with Gang drive option
- Thru shaft available for gang drives (adjustable spacing)
- Gang drive conveyors run at exact same speed keeping wide parts in alignment
- Rack and pinion belt tensioning for fast, accurate single-point belt tensioning
- Available with standard bottom and side drive packages
- Strong, box-like construction resists damaging frame twist
- Aluminum die cast head plates eliminate painted surfaces

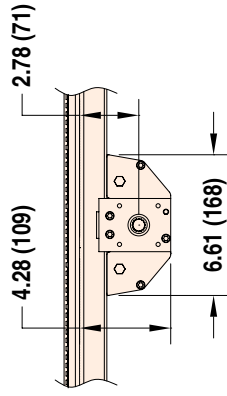
Gang Drive with Adjustable Spacing



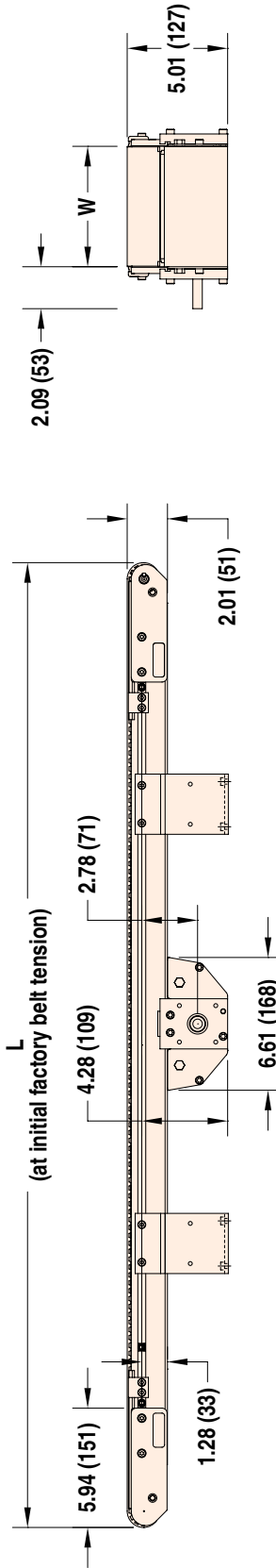
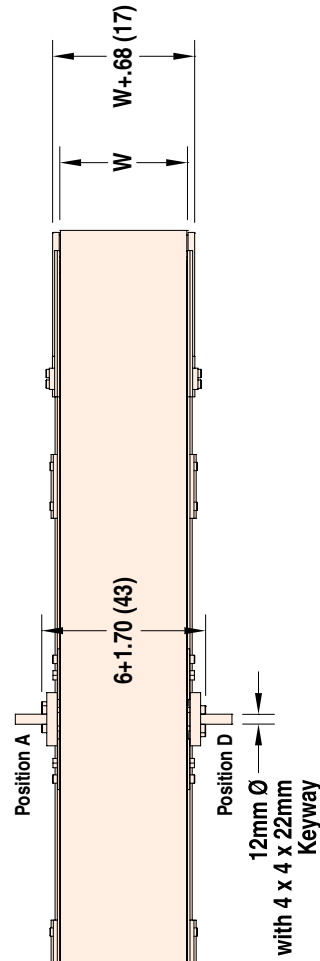
(see page 32)

Order gearmotor mounting packages and gearmotors separately, see pages 40-61.
For support stands and accessories, see pages 62-73.

For ordering information, see page 78

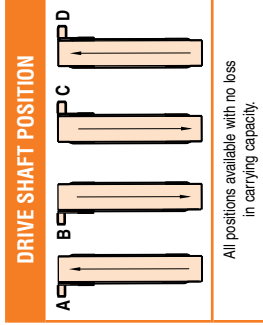


**16 TOOTH HOLLOW
SHAFT SPLINE VERSION**



W = Conveyor Belt Width Dim = in (mm)

STANDARD SIZES									
Conveyor Width Reference	02	03	04	06	08	12	18	24	
Conveyor Belt Width (W)	1.75" (45mm)	2.75" (70mm)	3.75" (95mm)	6.0" (152mm)	8.0" (203mm)	12.0" (305mm)	18.0" (457mm)	24.0" (607mm)	
Conveyor Length Reference	0150	0001 increments up to...							
Conveyor Length (L)	1.5' (457mm)	0.1" (2.54mm) increments up to...							



All positions available with no loss in carrying capacity.

NOTE: Actual conveyor length may need to be adjusted to match belt pitch.