



Automation Series AS40 End Drive Conveyor

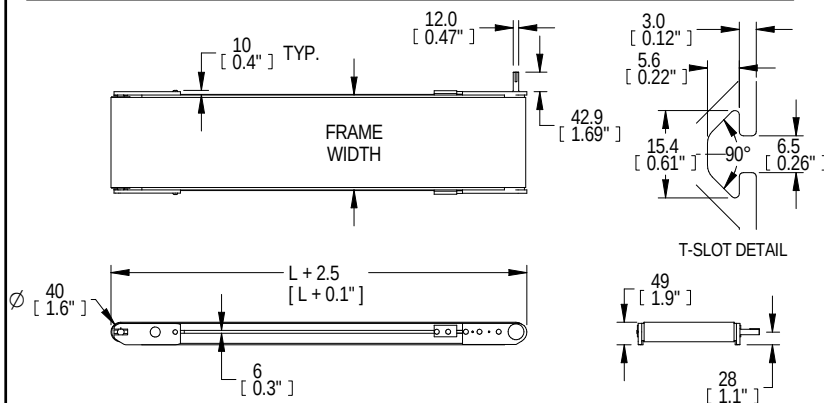


Features & Benefits

- » **Tension Release Tail** – our Tension Release technology operates at the push of a button to release tension on the belt.
- » **Rigid Aluminum Frame** – single-piece extruded aluminum frame for conveyors up to 12" wide. Strong multi-piece, aluminum and steel, frame design for widths 18" wide and wider.
- » **Built-in Tee Slots** – built-in M6 Tee Slots for easy stand and accessory mounting.
- » **Built-to-Last Bearings** – sealed, deep-groove 35mm ball bearings handle high speed and provide extended bearing life.
- » **40mm Drive Pulley** – straight knurl design prevents premature belt wear. Crowned pulley aids in proper belt tracking.
- » **Under-frame Idler** – longer and wider conveyors feature a unique under-frame idler to eliminate belt sag. Profile is 2.80" at idlers.
- » **Optional V-guided Belts** – all conveyors support standard or v-guided belting with no additional parts.



Drawings



Conveyor Width	(in)	2	3	4	5	6	8	10	12	18	21	24
Frame Width	(in)	2.32	3.31	4.29	5.28	6.26	8.23	10.20	12.17	18.27	21.22	24.37
	(mm)	59	84	109	134	159	209	259	309	464	539	619



Specifications

- » Widths: 2", 3", 4", 5", 6", 8", 10", 12", 18", 21", 24"
- » Lengths (Standard): 2' to 13'
- » Lengths (Extended): >13' to 20'
- » Profile: 1.95" high
- » Load Capacity: Up to 120 lbs
- » Speed Range: Up to 400 fpm
- » All fasteners and accessories are metric



Part Numbers

A	E	4	1	H	W	W	-	L	L	L	-							
AS40 End Drive Aluminum Frame Construction								Nominal Conveyor Width (in inches)				Nominal Length (in inches)				Infeed Pulley Type Discharge Pulley Output Type Drive Location		
																Belt Type		
																Cleat Qty (if needed)		