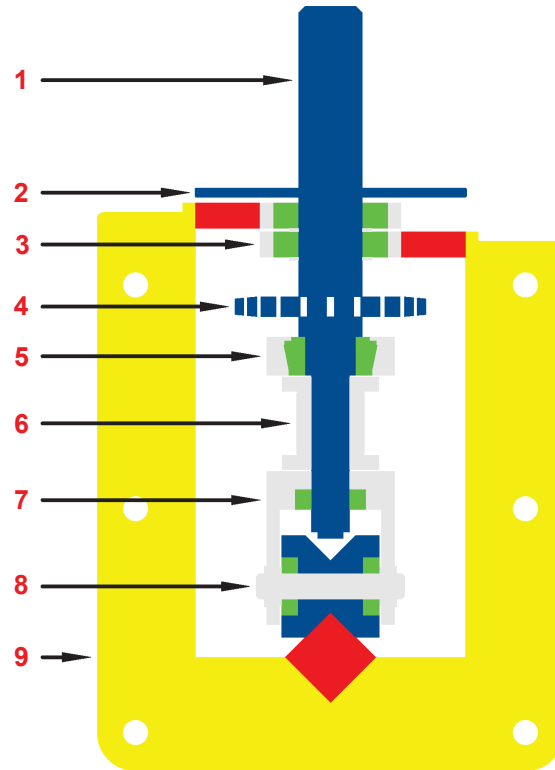


# Chain-On-Edge Spindle Conveyors

## How It Works

- 1 - Spindle**  
(Various types, wobble-free design)
- 2 - Track Slot Closure Plate**  
(Overspray & debris protection)
- 3 - Upper Ball Bearing Guide Rollers**  
(Allows high side-loads, and wobble-free rotation)
- 4 - Chain Rotation Sprocket**  
(0.75" P & 1" P, Sheave-type also available)
- 5 - Spindle Tapered Roller Bearing**  
(Allows for heavy loads)
- 6 - High Tensile Strength ANSI Roller Chain**  
(Precision Conveyor custom design)
- 7 - Spindle Lower Radial Bearing**  
(Allows for heavy spindle side loads)
- 8 - V-Grooved Stabilizing Wheel**  
(Self-cleaning design)
- 9 - Enclosed Track**  
(Heavy-duty, close-tolerance, modular design)



**End View**

**HD Series (3" & 4" P.)**

### **Ideal For**

- Uniform and Transfer-Efficient Coating*
- Automatic Loading, Masking and Unloading*
- Spinning Heavy / Tall Parts*
- Multiple Process, Extended Length Systems*
- Fast and Accurate Conveyor Indexing*
- High-Production, Low-Maintenance Operation*



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