As the bulk material handling industry continues to evolve, belts are becoming wider and the material demand increases. PPI’s CEMA F idler has been designed to outpace a demanding market. Equipped with our triple labyrinth seal system that provides exceptional protection against contamination, combined with heavy duty sealed for life ball bearings, all working together to provide long trouble free life in the most demanding applications.

FEATURES AND BENEFITS

- Designed and manufactured for a long trouble-free life with no greasing
- Heavy duty frame and brackets built to last
- Conforms to CEMA standards for dimensions and meets or exceeds F series load ratings
- Designed with 7” and 8” diameter rolls (other sizes available)
- Designed with minimal roll gaps and low TIR
- Standard 0.25” wall thickness tubing (other thicknesses available)
- Large diameter stationary outer seal
- Highly effective radial & labyrinth seals
- Long lasting nitrile contact seal protected from the environment
- Steel shaft reduces deflection
- High quality, large diameter ball bearings with factory installed contact seals
- Available in 20°, 35°, 40°, & 45° trough angles and 60” - 120” belt widths