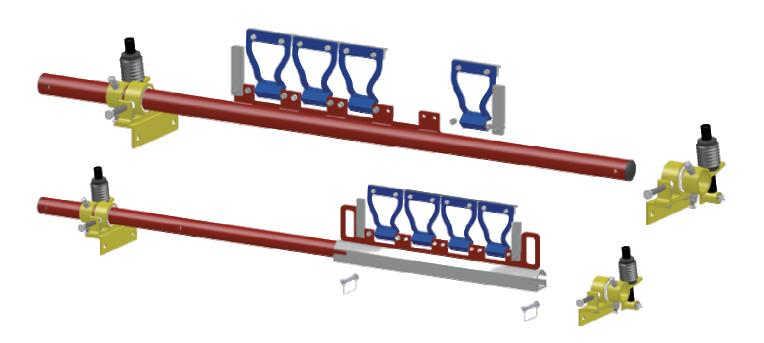


## TORSION-SPRING PRECLEANER

The Torsion-Spring Precleaner is a reliable solution for effectively removing bulk material carryback while protecting the belt and its splices. The blade can self-adjust and maintain blade to belt contact via a torsion element.

The carryback adheres to the belt, causing serious material accumulation and residue build-up return rollers. Therefore, belt mistracking or belt-edge damage results in unscheduled downtime.

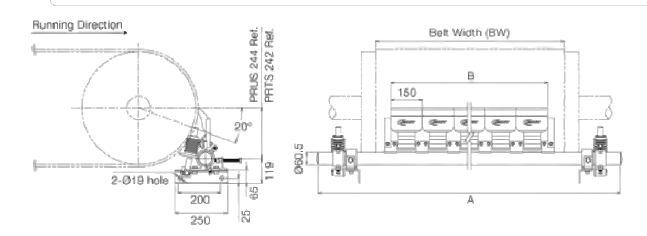
Depending upon the application, 3 materials of blade are available: PU, Tungsten Carbide and Nano, which thoroughly scrape conveyor belts clean at the head pulley and eliminate problems with carryback and spillage.





## **QUICK INFO:**

- BELT WIDTH 600 ~ 2000mm (24" ~ 78")
- **BELT SPEED** ≤4 m/s
- CLEANING DIRECTION Monodirectional
- MATERIAL SELECTION
  PU (PRUS)/ Nano (PRNS)/
  Tungsten Carbide(PRTS/PRHS)



## STANDARD MANUFACTURING RANGE UNIT: mm [in] | PRUS/PRNS/PRTS/PRHS have the same specifications



- Simultaneously absorbs vibration and noise
- Is maintenance free
- No abrasion and wear problems