

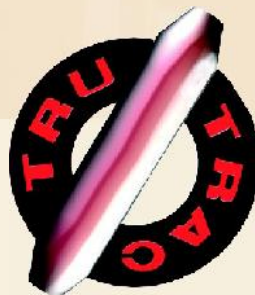
## Return Idler Guards

# SAFE-GUARD

*Prevent Injuries!*



- Safe-Guards prevent injuries from pinch points and will catch the return idler if it should fall.
- Mounting hardware made from powder coated A-36 steel
- MSHA acceptance number: MSHA IC-174/3
  - 56.14110 (Flying or falling material)
  - 56.14112 (Guard Construction)
  - 56.14107 (Moving machine parts)
  - 75.1722 (Mechanical equipment guards)
  - 77.400 (Mechanical equipment guards)
- Durable UHMW slotted cage helps prevent material buildup and is easy to clean out using stainless steel fast pins to be able to drop and open side of the cage for maintenance.
- Universal mounting brackets can be used with idlers up to 175mm in diameter with either 37mm to 114mm drop brackets.



*Lightweight pinch point protector catches the return idler or material if it falls!*



Fully adjustable for full range of idler sizes.



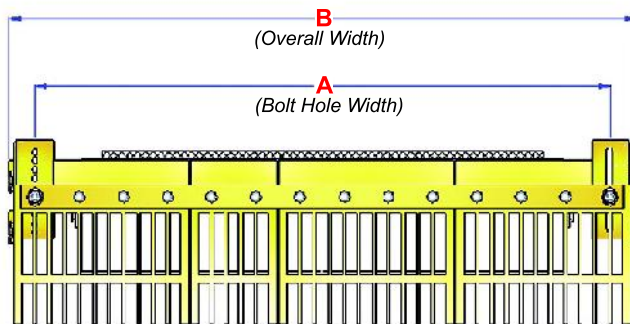
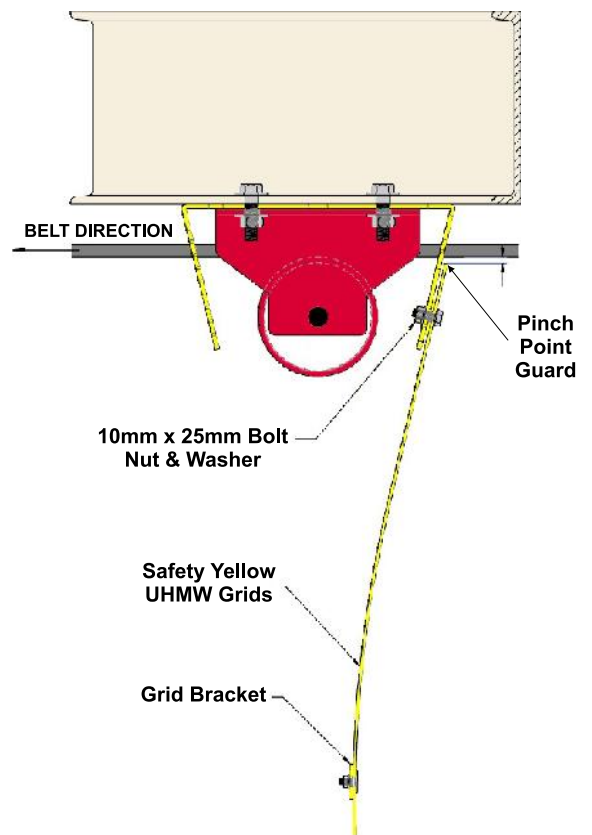
Full access for roller replacement & cleaning by removing just 2 stainless steel pins.



Eliminates potential pinch point.

**Standard Safe-Guard**

SAFE-GUARD PART NUMBER	BELT WIDTH	A	B
TTSFG450	450mm	700mm	790mm
TTSFG600	600mm	850mm	940mm
TTSFG750	750mm	1000mm	1090mm
TTSFG900	900mm	1150mm	1240mm
TTSFG1050	1050mm	1300mm	1390mm
TTSFG1200	1200mm	1450mm	1540mm
TTSFG1350	1350mm	1650mm	1740mm
TTSFG1500	1500mm	1800mm	1890mm
TTSFG1800	1800mm	2200mm	2290mm



**IMPORTANT:**

THE SAFE-GUARD RETURN IDLER GUARD IS DESIGNED TO RESTRICT CONTACT WITH THE RETURN IDLER PINCH POINT WHILE THE CONVEYOR IS RUNNING. INSTALLATION OF THIS GUARD DOES NOT SUPERSEDE ANY OTHER SAFETY PROCEDURES OR SAFETY PRACTICES. FAILURE TO OBSERVE ALL INSTRUCTIONS COULD RESULT IN SERIOUS INJURY. IT IS THE OWNER'S RESPONSIBILITY THAT THE OWNER AND EACH OPERATOR READ AND BE FAMILIAR WITH THIS MANUAL.

**CAUTION:** IT IS THE OWNER'S RESPONSIBILITY TO ADJUST THE SAFE-GUARD RESTRICTING PINCH POINT CONTACT WITH THE TURNING IDLER.



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