

## **TORQUE LIMITER**

### DESIGN FEATURES

- The overrunning clutch is offered in two different configurations - for both clockwise (R) and counter-clockwise (L) overrunning directions.
- The counterclockwise version is recognized by the groove.
- The overrunning feature is also available for use in combination with other Weasler safety clutch.

### **Overrunning Clutch**



Any implement with a large rotating amount of inertia may need protection by allowing it to free wheel to a stop, independent of when the tractor PTO is stopped. This clutch will prevent the machine from driving the tractor when the PTO drive shaft has stopped. The free-running or overrunning direction is dependent on the drive direction of the PTO drive shaft. Overrunning clutches will not absorb any energy, so inertia start-up peaks must be dampened by other means.

#### **PERFORMANCE BENEFITS**

- ALLOWS INERTIA FROM IMPLEMENT TO DISSIPATE WITHOUT PUTTING LOAD BACK THROUGH THE TRACTOR OR SYSTEM.
- Easy maintenance.
- SMOOTH OPERATION.
- OFFERED IN VARIOUS DRIVE SHAFT SIZES AND HUB CONFIGURATIONS.
- Easier connection by enabling the shaft to be aligned with the tractor PTO spline.

# Higher Value · Smarter Solutions



## **TORQUE LIMITER**

# MANUFACTURING LOCATIONS

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## WEASLER ENGINEERING BRASIL Turotest Medidores Ltda.

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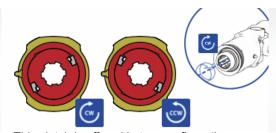
Ave Luiz Merenda, 489 - Campanário, Diadema - SP, 09931-390

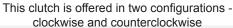
Brasii

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## **Overrunning Clutch**







The counterclockwise version is recognized by the groove

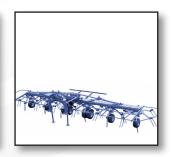


The overrunning feature is also available for integration into clutches, for example: TorQmaster friction clutch, Shearbolt clutch, Integral Automatic clutch and the Compact Automatic clutch

#### This Weasler product is designed and developed for:







- Balers
- Rakes/Tedders
- Mixer Feeders
- Wood Chippers
- Spreaders
- Mowers