



Weasler®

80° Constant Velocity Joint



The constant velocity universal joint (CV) allows smooth machine operation through a broad range of motion without torque and speed fluctuations.

PERFORMANCE BENEFITS

- Sizes available from 21 hp (16 kW) up to 385 hp (283 kW)
- **Highest power to weight ratio** in the market
- Lightweight compact design for **handling ease**
- Hardened spherical ball and socket **provides long life**
- Floating plates seal in lubrication and seal out contamination
- Articulated guard system provides **full coverage at maximum angle**
- **Easy to grease** with the guard system in position
- Extended greasing design available for **increased dynamic capacity and reduced maintenance**
- Available with patented Auto-Lok for **ease of attachment**
- Available with all profile tube sizes and rectangular/splined shafting

Higher Value • Smarter Solutions



Weasler®

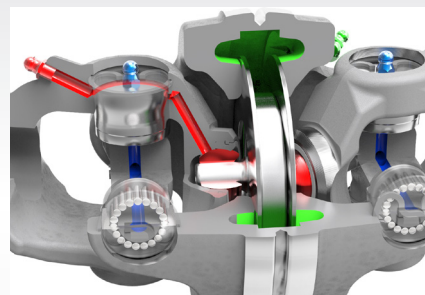
80° Constant Velocity Joint



Compact and articulated guard system angled up to 80°



Hardened spherical ball and socket



Unique greasing system
4 grease points in line

DESIGN FEATURES

- 80° maximum short duration or standstill operation
- 25° maximum continuous operation
- Centering assembly includes floating plates (PATENTED)
- Single point pressurized ball and socket greasing system (PATENTED)
- Extended greasing system available:
 - E-kit, extended greasing interval cross and bearing (bushing lube)
 - Sealed ball and socket system (PATENTED)
 - Sealed center housing (PATENTED)

This Weasler product is designed and developed for:



Loader wagons



Sprayers



Trailed mowers



Slurry tanks



Balers



Forage transport wagons



Rakes/Tedders



Feeder mixers