

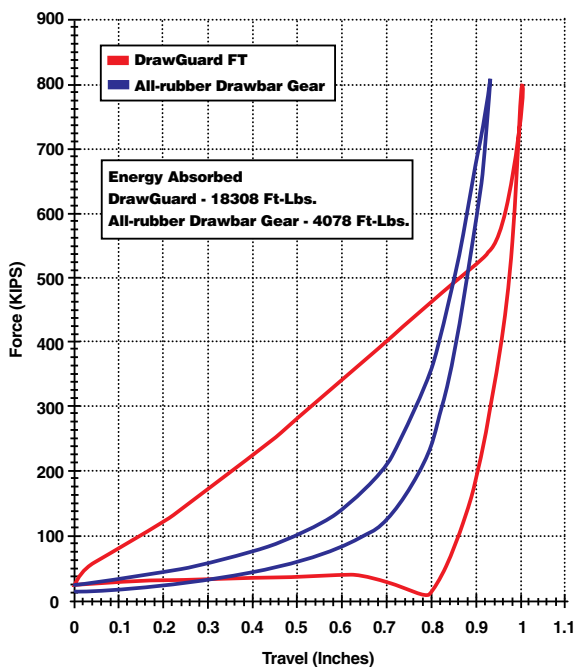
DrawGuard™ FT Drawbar Gear

Delivering the ultimate in weight savings, slack reduction, and car protection.

The ultra-high preload TecnPak® spring behind a state-of-the-art forged steel friction mechanism provides over twice the resistance to compression and more than four times more energy absorption than other available all-rubber drawbar gears. The high-strength steel housing contains all components, protecting the TecnPak® spring from over-compression, while limiting travel to one inch. In addition to its performance enhancements, the DrawGuard™ FT weighs 45 pounds less than all-rubber drawbar gears, which have no housing to protect their rubber spring from damage.



Slow Compression-Release Characteristics, Miner DrawGuard FT vs. Other Available All-Rubber Draw Gear



Optimal components design minimizes movement in drawbar connections – providing years of maintenance-free service.

Miner's TecnPak® elastomer spring technology is teamed with a smooth-acting friction mechanism to minimize operating slack and weight in drawbar connections.

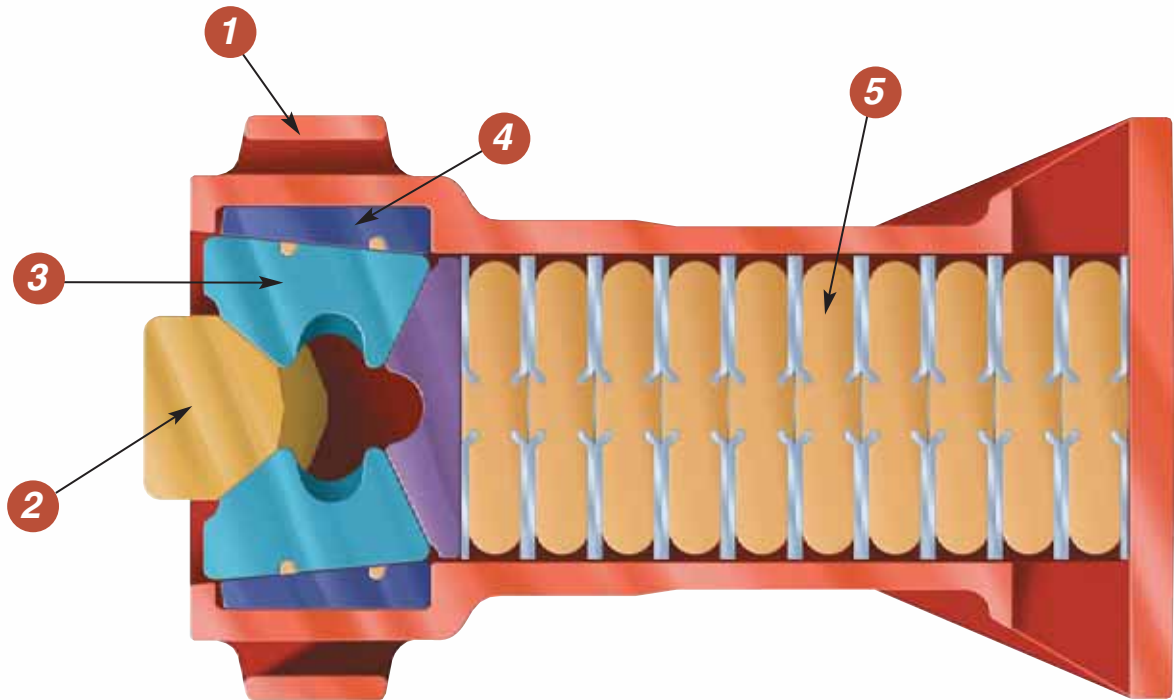
FEATURES

- Rigid steel housing limits travel to one inch
- Fits standard 24-5/8" draft pocket
- Smooth-acting friction mechanism
- Lightest weight drawbar gear at only 285 lbs.
- Miner's exclusive TecnPak® elastomer spring technology
- High energy absorption



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Miner DrawGuard™ FT Quality Components



Design Features:

- 1) High-strength alloy steel housing minimizes wear to car sills.
- 2) Case hardened alloy steel wedge provides generous bearing area against standard AAR follower block.
- 3) Case hardened alloy steel shoes for smoother frictional resistance and maximum life.
- 4) Replaceable wear liners ensure economical reconditioning.
- 5) Miner's exclusive TecnPak® elastomer spring provides the highest possible preload and spring energy with substantial energy absorption.

16-Time ITX SECO Award Winner
Commitment to Excellence
Service • Engineering • Quality



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