

TF-880

TecsPak® Draft Gear

TecsPak® Spring Package Plus Proven Friction Clutch Design Means Exceptional Car Protection

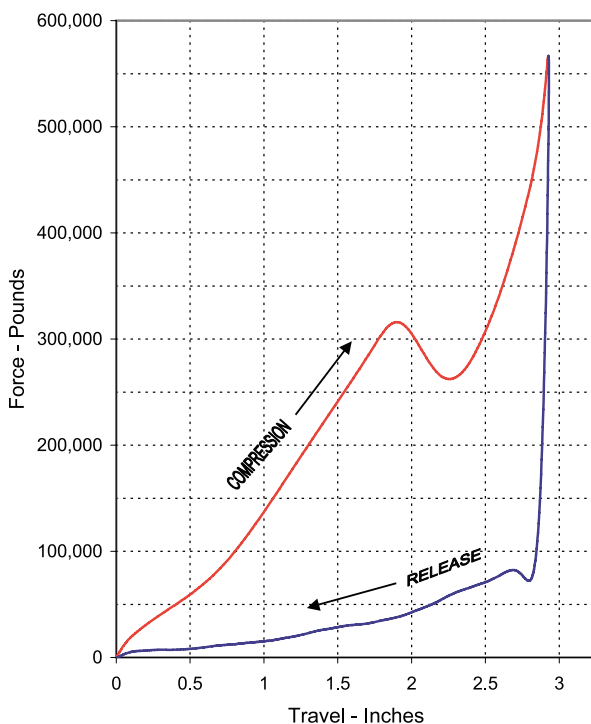
The TF-880 is the lightest weight high-performance draft gear meeting AAR specification M-901E. It is an ideal all-purpose gear, suitable for all freight cars up to and including 286K gross rail load.

Lightest Available Draft Gear Meeting AAR Specification M-901E



TF-880 Performance Curve

Typical Drop Hammer Performance Graph



The TF-880 incorporates Miner's proven friction clutch design in combination with the patented TecsPak® elastomer compression spring package. This results in a highly reliable draft gear that provides exceptional car protection.

FEATURES

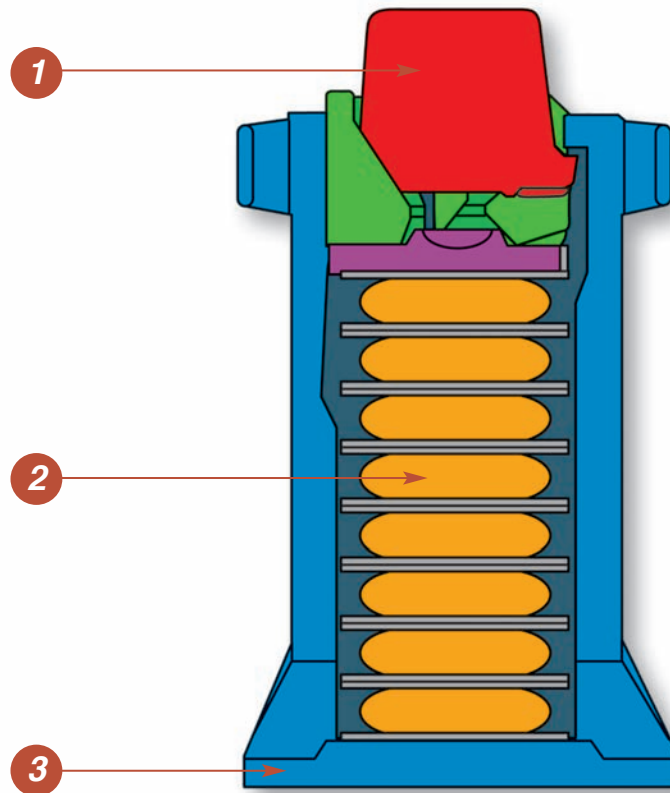
Official rating travel – inches	2.93
Official capacity – foot pounds	45,520
Reaction force at rating travel – lbs.	566,000
Maximum travel – inches	3.15
Capacity at maximum travel – foot pounds	52,640
Gear Weight – lbs.	270



W. H. MINER DIVISION

Perfecting Railcar Performance

TF-880 TecnPak® Draft Gear Quality Components



- 1) Proven million mile plus friction clutch design
- 2) Exclusive TecnPak® elastomer compression spring package provides substantially more car protection than any other M-901E draft gear
- 3) Rigid cast steel housing for maximum strength and durability

Design Features:

- Lightest available M-901E draft gear allows for extra payload capacity
- Simple design provides superior reliability and economical reconditioning

Outstanding Ruggedness and Reliability

TF-880 Draft Gears examined from service applications of more than one million miles have consistently demonstrated that its substantially greater spring capacity does not deteriorate under a wide variety of operating conditions. We have 30 years experience and over 900,000 units in service, the TF-880 has proven its million mile plus reliability time and time again.

Perfecting Railcar Performance

