

DynamlQ[™] 742 Draft Gear



Innovative Design and Superior Performance

The DynamIQ[™] 742 draft gear from A. Stucki Company is designed to be a high quality, durable solution for railcar owners and operators. The gear is approved under AAR specification M-901E-2006.

As a full-line supplier, we also offer draft gear reconditioning services regardless of OEM. At A. Stucki Company we are no longer providing only freight/rail products and services; we deliver turnkey solutions.

Features

- The DynamlQ[™] 742 has one of the highest impact rating velocities of any gear on the market, in effect protecting cars from impacts at higher velocity.
- The DynamlQ™ 742 weighs 312 lbs, which is significantly lighter & more streamlined compared to an all-metal friction gear.
- Fits all standard yoke & car construction specifications. Fits 24-5/8" standard pocket.
- Combined steel and elastomeric draft gear.
- Parts for the friction clutch of the DynamlQ™ 742 are shared with the PowRGuard™ draft gear line for proven performance.
- The gear is acceptable for properly used thaw sheds with high temperatures due to high quality urethane components.



- The DynamIQ™ 742 friction clutch protects the housing of the draft gear qualifying it for future long term reconditioning so, it can be used again & again.
- Pre-shortened for easy application.
- AAR conditional approval under M-901E.
- AAR Rule 21, Group J Type Gear.
- Full Warranty.



DynamIQ[™] 742

AAR rated capacity - ft-lb: 42,446

AAR rated travel - inches: 2.93

AAR max capacity - ft-lb: 55,868

AAR rated reaction force lbs: 534,149

Capacity at 1-5/16" travel: 10,472

Gear weight lbs: 312









