

Series 2008

Brake Beam

Enhanced design delivers 10x longer service life

Increasing the service time of your railcars is what drives our newest brake beam improvements. These enhanced designs are centered on the integrity of the strut pin-hole and the ease of key insertion. Over time a non-bushed strut pinhole elongates, reducing braking efficiency and accelerating brake beam replacement. Miner Series 2008 bushed brake beams last 10x longer than non-bushed beams for prolonged service life and better braking performance.



Zero interference key guide assures easy and accurate installation, preventing brake shoe loss



Series 2008 brake beams are engineered with a zero interference key guide (patent pending) designed to provide fast, easy and secure key installation, eliminating the risk of improperly inserted keys. Proper brake shoe key installation results in fewer brake shoe replacements, protecting your investment and maximizing shoe life.

Positive stop struts and splined bushings enhance brake beam integrity

The New Series 2008 Brake Beam now features integrated positive stops (patent pending) to hold the improved splined bushings (patent pending) in place. This results in a longer-lasting brake beam and less maintenance costs for you.

FEATURES

- 10x longer service life compared to non-bushed struts
- Reduces replacement intervals and related costs
- Easier and faster brake shoe replacement
- Ensures a correct fit of the brake shoe
- Helps prevent brake shoe loss



W. H. MINER DIVISION

Perfecting Railcar Performance

The New Series 2008 Beam Perfecting a Classic



Miner brake beams are renowned for reducing maintenance costs and extending the service life of your railcars. The New Series 2008 Brake Beam is ruggedly designed and superbly engineered to keep you moving forward.

Design Features:

- 1) **Improved Brake Heads** – reduce brake shoe consumption by up to 20%
- 2) **Hardened and Splined Bushing** (patent pending) – extends the life of the beam
- 3) **Positive Stop Bushing Housing** (patent pending) – eliminates movement of bushing
- 4) **Reversible Strut** – quickly converts the hand of the beam
- 5) **Zero Interference Brake Key Guide** (patent pending) – assures fast, easy and secure installation of brake shoes
- 6) **Key Lock** – ensures retention of brake shoe key
- 7) **Compression Member** – 5/16" thick to withstand vibration from shelled wheels
- 8) **Notched Brake Head** – reduces beam binding for more consistent braking

Perfecting Railcar Performance



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