## Haldex GF 2008

# Premium 20,000 lb. brake lining

Equivalent to FMVSS 121 performance levels for 20,000 lb. axle load.

A premium brake lining for tractor/trailer combinations that operate in a demanding coast-to-coast environment.

GF 2008 continues to be the fleet's first choice to consistently out-perform other pre-RSD 20K OEM linings.

GF 2008 performance ratings						
@ 20,000 lb. axle load	Economy	Good	Better	Best		
Temperature range – <b>750° F</b>				•		
Lining wear			•			
Drum compatibility				•		
Braking effectiveness			•			
Fade resistance			•			
Recovery characteristics				•		
Retardation effectiveness			•			
Hot stop effectiveness			•			
Cold stop effectiveness				•		

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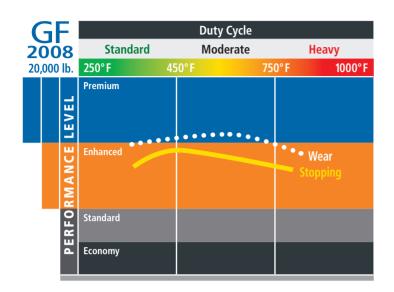




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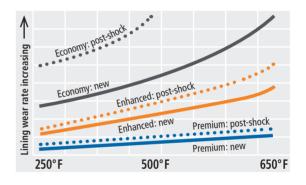


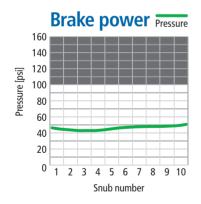
Premium performance wear rates and drum compatibility help the fleet keep life cycle costs extremely low by ensuring more miles between brake replacement servicing.

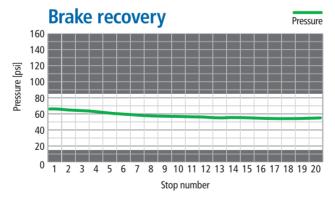
Excellent resistance to brake fade and consistent recovery characteristics help ensure high-performance braking stop after stop.

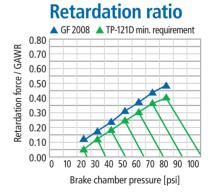
Engineered to excel in a coast-to-coast, load-to-load environment, GF 2008 has become a leading replacement for OEM linings among fleets in North America.

- All brake linings get "shocked" when subjected to a prolonged, elevated temperature event, such as braking while coming down a long, steep grade with a heavy load.
- The overall stability of the lining formulation is what makes the real difference when comparing pre-shock and post-shock braking performance.
- Premium and enhanced performance linings typically recover from these shock events very well, nearly maintaining "as-new" wear characteristics.
- Unstable linings can wear up to 60% more post-shock, no matter the braking temperature, on every post shock brake application, accelerating lining replacement exponentially.
- Post-shock stopping effectiveness can be reduced as much as 30%, **on every post-shock brake application**, in linings with a weak stability rating.









GF 2008 technical stats					
Brake size: 16.5 x 7 S-Cam	AL factor: 165	Friction average: Normal .347 – .392 Hot .360 – .410 Coefficient - FF			
Axle load: 20,000 lb.	Suggested AL factor:				
Rolling radius: 20.8	165 – 180				

Haldex brake lining options						
Axle load	Economy	Good	Better	Best		
20,000 lb.	HV77	GN	GF	GR		
23,000 lb.		HV88	GD	GG		