

NBSB225™





EXTRA HD LININGS FOR LONG HAULS AND LONGER LIFE.

- An heavy-duty block built for long-haul demands
- Exclusive, highly enriched aramid fiber base to assure quiet, dependable stopping power and outstanding block life
- Helps you reduce operating costs
- Perfect for buses, trucks and trailers, where reserve braking and fast stops are essential
- Meets FMVSS-121 requirements



APPLICATION

Recommended for use on trucks, tractors, and trailers in all applications including general cargo, stop and go urban driving, bus, grain, liquid hauling, dump trucks and lowboys. Also designed for hydraulic cam brakes and air operated steel axles.

GOGAN HARDNESS	SPECIFIC GRAVITY	TENSILE STRENGTH	TEMP RANGE
 <p>27.5 GC Nondestructive method of measuring a lining's compressibility. Used as a quality control check of the consistency of formulation and processing of brake lining (SAE J379a).</p>	 <p>2.05 Nondestructive test used as a quality control check of the consistency of formulation and processing of brake lining (SAE J380).</p>	 <p>1650 Method of evaluating physical strength of brake lining (ASTM D952). Force required to break a sample 1.0 x 1.0 inch.</p>	 <p>900 °F</p>

TYPICAL INERTIA DYNAMOMETER PLOT TEST PARAMETERS – FMVSS 121 BRAKE STANDARD

Brake – 16.5" x 7" Meritor S-Cam
AL Factor – 165
Axle Load – 23,000 lbs.
Rolling Radius – 20.7"
Drum Weight – 120 lbs.

Legend

- Retardation Force
- Minimum Required Retardation
- Temperature (F)
- Pressure

