

T5000

**LONG LIFE PREMIUM O.E.
20,000 LBS. GAWR**



FOR TRUCK, TRACTOR & TRAILER APPLICATIONS O.E. APPROVED FOR NEW STOPPING DISTANCE STANDARDS

- T5000 provides exceptional wear characteristics and stopping power.
- Exceeds FMVSS-121 standards at 20K lbs. axle rating with a 165 AL Factor.
- Excellent drum compatibility.
- Low thermal expansion.
- Good drum & friction wear per TMD O.E. Wear & Temperature test procedure (TMD O.E. W/T Test).
- Approved for reduced stopping distance standard regulation.

FMVSS-121 CONDITIONS:

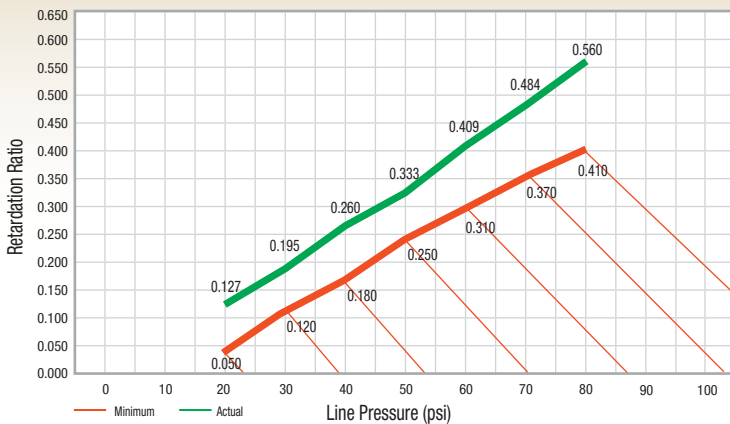
Axle Rating: 20,000 lbs. | Brake Size: 4707D 16.5x7
AL Factor: 165 | Rolling Radius: 20.8 inch

WEAR CONDITIONS:

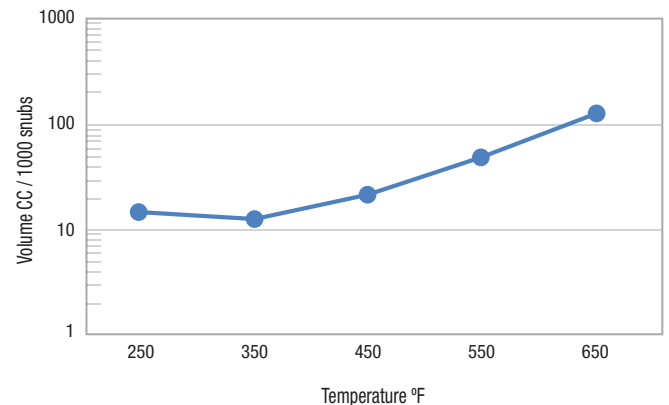
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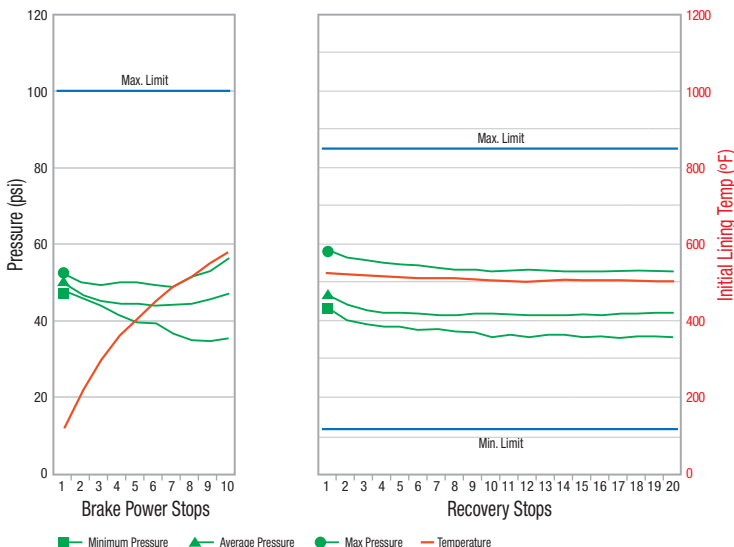
RETARDATION



TMD O.E. W/T TEST



BRAKE POWER & RECOVERY



FRICITION PROPERTIES

Gogan hardness	30
Specific gravity	2.05 gr/cm ³
Transverse Rupture Strength	6,750 psi min.

SAE J661A

Normal friction CoF	0.458 F
Hot friction CoF	0.462 F





















O.E. AND O.E.S. PROGRAM APPROVED



T5000



Abex RN6260 • Meritor MA2001 / SOR2003 • Bendix BA202R & ES420

	<i>Recommended</i>	<i>Optional</i>	<i>Not recommended</i>
 SINGLE TRACTOR / TRAILER	●		
 TANDEM TRACTOR TRAILER	●		
 MULTIPLE TRAILER	●		
 VAN TRAILER	●		
 STRAIGHT TRUCK	●		
 FLAT BED TRAILER	●		
 DRY BULK	●		
 LOGGING TRAILER			●
 CAR HAULER	●		
 LIVESTOCK TRAILER	●		
 TANKER		●	
 CONTAINER CHASSIS	●		
 SCHOOL BUS		●	
 FIRE ENGINE			●
 REFUSE TRUCK			●
 TANDEM AXLE MIXER		●	
 SINGLE AXLE DUMP		●	
 TANDEM AXLE DUMP		●	
 TRANSIT			●
 COACH		●	

For further information contact:

TMD FRICTION

A NISSHINBO GROUP COMPANY

**This application guide is described as general reference. The correct material for your application should be reviewed with a brake friction professional.*