



# BLOCK BN3

# P-562

## PREMIUM FORMULA FOR HIGHWAY AND HEAVY DUTY TRUCKS

### 1.- GENERAL DESCRIPTION

This is a Friction material with free asbestos, dark gray color, specially develop for heavy duty trucks, this material are made with glass fibers, phenolic resins, brass chips and special materials to stablish the friction level and reduce wear in material.

### 2.- APPLICATION

That's a high performance formula develop for heavy duty trucks, trailers and foreign buses, with high friction coefficient . Excellent for high speeds wit long duration and very safety in every condition.

### 3.- TECHNICAL DATA

Conditions	Minnimum Shear resistance ISO-6312	Compressibility ISO-6310	Internal Shear resistance N/mm <sup>2</sup> ISO-6311	Specific gravity SAE J-380	Hardness HRR ISO2039-2
Cold	No apply	≤ 2% a 25°C	2.5 N/mm <sup>2</sup>	2-2.3	77---110
Hot	No apply	≤5.00% 400°C	N/A		

Friction coefficient SAE J-866/J-661				Swell SAE J-160	Growth SAE J-160
<b>Cold</b>	<b>Hot</b>	Thickness loss	Weight Loss	Max 3%	Max 1%
0.35-0.45	0.35-0.45				
F	F	Max 5.6%	Max 2.6%		

Description of change						
PREVIOUS	-----					
DATE	27/08/2014					