

# 23,000 lbs Brake Lining Selection Guide (Rev. 6/14)



	<i>Green Zone</i>	<i>Yellow Zone</i>	<i>Red Zone</i>
<b>General Application</b>	"Lighter Loads, Flatter Roads"	"Coast to Coast"	"Steep Grades, Heavy / Moving / Liquid Loads, City Roads"
<b>Braking Frequency</b>	Very Low, Mostly Interstate	Moderate, Mix of Interstate / Urban	Moderate - High, Any Environment
<b>Maintenance Habits</b>	Very Good - Regular Maintenance and Complete Brake Jobs	Good - Maintenance as Needed, But Always Complete Brake Jobs	Poor - Outsourced Service, One Wheel Brake Jobs Common
<b>Driver Habits</b>	Gentle - Non aggressive	Gentle - Average	Average - Aggressive

*Brake linings should be chosen based on a variety of application parameters. Fleets must consider other factors besides axle rating to determine the proper lining. Load, road type, braking frequency, maintenance practices, AL factor and driver habits all affect braking performance.*

## Haldex Brake Lining

<b>HV88</b>	<b>GD-2016</b>	<b>GG-2020</b>	<b>GC-20/35</b>	<b>GZ-2035</b>
23,000 lbs @165 AL 650° Temp Range Good Brake Power	23,000 lbs @165 AL 750° Temp Range Very Good Brake Power	23,000 lbs @165 AL 975° Temp Range Exceptional Brake Power	23,000 lbs Combination 1000° Temp Range Exceptional Brake Power	23,000 lbs Semi-Met 1000° Temp Range Exceptional Brake Power

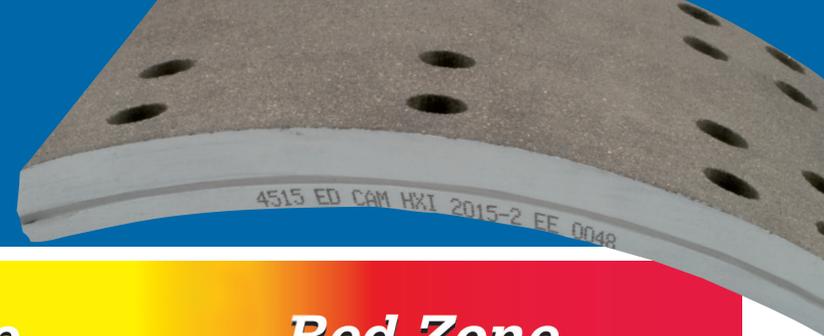
## Competitive Brake Lining Listing

Abex  
Bendix®  
Cobreq  
Meritor  
Fras-Le  
Marathon  
Neo Brake  
TruckPro/Armada  
Fleetpride/OTR  
H.D. America  
Vipar  
Freightliner/Alliance  
Int'l/Diamond  
Paccar/Roadleveler  
Gorilla

VL23	6149	685	6098	6040	SM/6098
ORANGE	BRONZE	ES6000			
NABK110		NABK171			
M23-MG2-MG2L		MA312	MA310		
AF523	AF555	AF557			
	FLOE	HS			
NB210-NBMB-NB250-NBSM-NB225			NB2001		
AR2	AR3	AR4	AR5		
GREEN	RED	ORANGE			
M23-M23H					
VHD2300-23STD		23PRE			
S23		P23			
D3S		D3P			
23STD-23PRE					
SB/GB23-SB/GB23P					



# 20,000 lbs Brake Lining Selection Guide (Rev. 6/14)



	<b>Green Zone</b>	<b>Yellow Zone</b>	<b>Red Zone</b>		
<b>General Application</b>	"Lighter Loads, Flatter Roads"	"Coast to Coast"	"Steep Grades, Heavy/ Moving/ Liquid Loads, City Roads"		
<b>Braking Frequency</b>	Very Low, Mostly Interstate	Moderate, Mix of Interstate/Urban	Moderate - High, Any Environment		
<b>Maintenance Habits</b>	Very Good - Regular Maintenance and Complete Brake Jobs	Good - Maintenance as Needed, But Always Complete Brake Jobs	Poor - Outsourced Service, One Wheel Brake Jobs Common		
<b>Driver Habits</b>	Average - Non aggressive	Average	Average - Aggressive		
<i>Brake linings should be chosen based on a variety of application parameters. Fleets must consider other factors besides axle rating to determine the proper lining. Load, road type, braking frequency, maintenance practices, AL factor and driver habits all affect braking performance.</i>					
<b>Haldex Brake Lining</b>	<b>HV-77</b> 20,000 lbs @165 AL 550° Temp Range Good Braking Power	<b>GN-2017</b> 20,000 lbs @165 AL 625° Temp Range Very Good Brake Power	<b>GF-2008</b> 20,000 lbs @165 AL 750° Temp Range Excellent Drum Compatibility	<b>GR-2015</b> 20,000 lbs @ 165 AL 775° Temp Range Highest Temperature 20K Lining	
<b>Competitive Brake Lining Listing</b>					
Abex	VL20	6085	6014	6011	6008-1
Bendix®	BLACK -BLUE-GREEN	ES410	SILVER	ES4200	
Cobreq	NABK090		NABK102		
Meritor	M20-EG-MG1		MA212		
Fras-Le	AF520	AF540	AF550		
Marathon	MH	UB	DB		
Neo Brake	ECO-NB180-NBRM		NB200-NBFM		
TruckPro/Armada	AR1				
Fleetpride/OTR	BLACK-BLUE				
H.D. America	M20-M20H				
Vipar	VHD2000-20STD		20PRE		
Freightliner/Alliance	S20	P20			
Intl'/Diamond	D2S	D2P			
Paccar/Roadleveler	20STD-20PRE				
Gorilla	SB/GB20-SB/GB20P				



- Abex
- Bendix®
- Cobreq
- Meritor
- Fras-Le
- Marathon
- Neo Brake
- TruckPro/Armada
- Fleetpride/OTR
- H.D. America
- Vipar
- Freightliner/Alliance
- Intl'/Diamond
- Paccar/Roadleveler
- Gorilla

Fleets should always choose brake linings based on their unique application. Competitive lining listing for reference only • no assumption of lining performance made.