

PROTRANS™ HD

COMMERCIAL VEHICLE DISC BRAKE PADS



The ultimate in strength and durability for super heavy duty applications.



To combat the extreme pressures that heavy duty vehicles such as Cement Agitators, Garbage Compactors or City Route buses are exposed to, Bendix has created Bendix Protrans™ HD. Protrans™ HD has a heavy-duty formulation designed to cope with high temperatures found in constant braking and full GVM loading which requires a higher performance brake pad. This, in turn addresses a fleets major issue of a multi-purpose pad's wear rate.

Bendix Protrans™ HD are suitable for General delivery, Medium Rigid, Line Haul and Trailer applications, are ECE-R90 (where homologated) and are FE rated (J661).

Bendix Protrans™ HD are in stock and available to order today.



FEATURES:	BENEFITS:
ECE Regulation 90 (ECE-R90) approval	Proven performance testing
OE quality	Low fade, safety and durability
Low pad wear	Extended servicing intervals
Comprehensive range	Covers most popular applications
Hardware included	Ready to fit



Light Rigid



Medium Rigid



Trailer



US Driveline Prime Mover



European Prime Mover



Route Bus



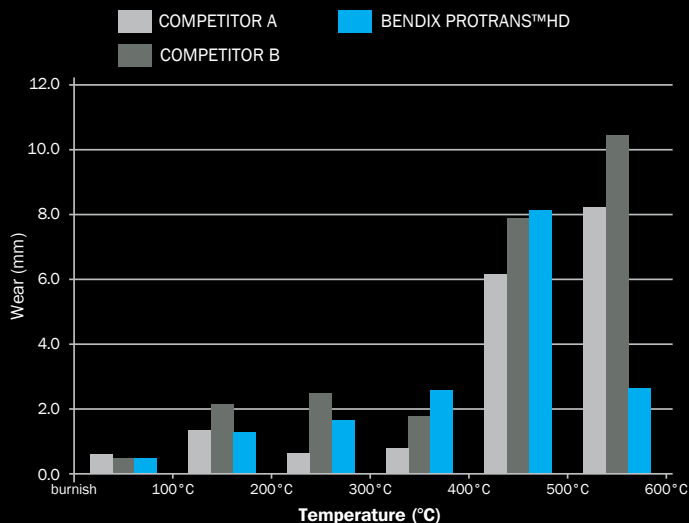
Compactor



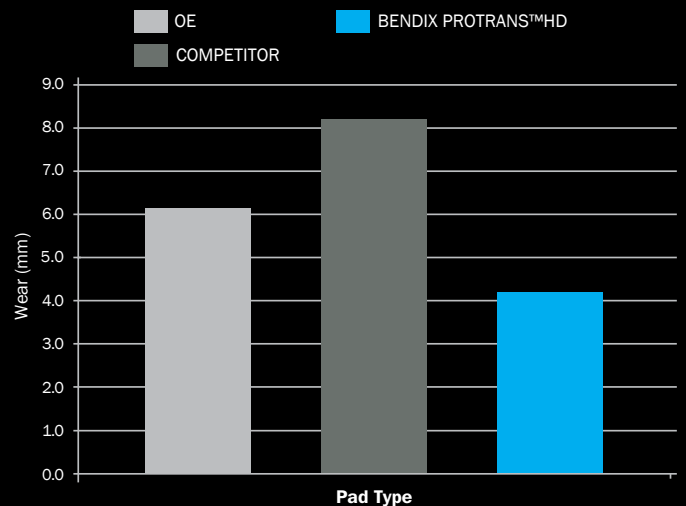
Agitator

Bendix Protrans™ HD meets or exceeds the performance of OE pads in a range of tests as demonstrated below.

AVERAGE PAD WEAR VS TEMPERATURE



ROTOR WEAR COMPARISON



Bendix Commercial Vehicle disc pads are specified to deliver superior braking performance

The ECE Regulation 90 (ECE-R90) specifies the design, construction, performance requirements and test protocols for strict European regulations. ECE R90 calls for brake pads to be tested for braking capabilities, speed sensitivity, cold performance, and may only deviate from the frictional characteristics of their original equipment counterparts by no more than 15%.



MATERIAL REFERENCE	APPLICATION	FRICTION CLASSIFICATION	MAXIMUM CONTINUOUS WORKING TEMPERATURE
Protrans™HD	Super Heavy Duty – Severe duty applications, Refuse Compactors, Concrete Agitators, Route bus applications. Frequent braking environments, heavy traffic, steep gradients. Long wear life at high brake temperature. Strong resistance to fade at very high temperatures.	FE	500°C

PROTRANS™ HD FOUNDATION BRAKES

PART NUMBER	FOUNDATION BRAKE
CVP013 PTHD	Meritor ELSA 1/D3
CVP020 PTHD	Knorr SB7000/SN7000
CVP023 PTHD	Meritor D Lisa
CVP036 PTHD	Knorr SB600/SN6000
CVP037 PTHD	Meritor D Duco
CVP088 PTHD	Meritor ELSA 2
CVP303 PTHD	Meritor ELSA 195-1/Meritor VGT 195
CVP304 PTHD	Meritor ELSA 225-1
CVP305 PTHD	Meritor ELSA 225-3
CVP500 PTHD	Knorr SM7
CVP501 PTHD	Knorr SL7

BENDIX CONSUMABLES RANGE

Also available from Bendix is the Consumables range which is designed to complement the Commercial Vehicle products, offering you all you need to complete the perfect brake change.

- Ceramasil Brake Parts Lubricant
- High Performance DOT 3 & DOT 4 Brake Fluid
- CLEANUP Brake & Parts Cleaner + Pump Spray Bottle

For more information about the Bendix Consumables range please contact Bendix today or freecall the Brake Advice Centre.



CHOOSE THE RIGHT PAD FOR YOUR VEHICLE ONLINE AT BENDIX.COM.AU
Or Freecall the Bendix Brake Advice Centre on **1800 819 666**

Put your foot down with confidence™