

LUNAR™



LUNAR™ AIR DISC BRAKES SHORTER STOPPING, LONGER LIFE

STEMCO® Lunar air disc brakes help even the heaviest commercial vehicles meet Federal Motor Vehicle Safety Standard 121 maximum stopping distances while contributing less weight per axle than similarly performing drums.

LUNAR HP AIR DISC BRAKE PADS

For Extreme Duty

Lunar HP is the brake pad of choice for severe-duty applications. With its high performance capability and REG90 certification, Lunar HP outperforms the competition in any application.

Even Tougher

An advanced wear formula means that Lunar HP brake pads endure the most demanding situations and handle constant temperatures of 670° F and intervals of up to 1650° F.

Advanced Design

Lunar HP brake pads have industry-leading rotor wear performance and are engineered to deliver stopping power while being less abrasive to the rotor. An integrally molded V-groove aids in airflow to remove gasses during a braking event for improved friction responsiveness.

Improved Performance

Full face burnish coating to promote consistent bedding performance.



Lunar is certified copper free to the highest classification awarded by the NPDES.

LUNAR AIR DISC BRAKE PADS

Tested and Trusted

Perform as well or better than OEM parts.

Keeping You Safe

Lunar air brake pads help meet maximum stopping distances per Federal Motor Vehicle Safety Standard 121, even in sustained braking on steep downhill gradients.

Rugged

Each pad comes standard with anti-corrosion coating and a mechanical retention system to increase sheer strength and reduce noise. An integrally molded V-groove aids in airflow to remove gasses during a braking event for improved friction responsiveness.

Engineering Performance

Lunar brake pads are designed for constant temperatures of 570° F and intervals of up to 1650° F.

APPLICATION GUIDE

LUNAR PART #	FMSI / VWA	APPLICATION		CALIPER
AD1311LHP AD1311L	8426 D1311 8426 D1311	Garbage Truck Coach Bus	MCI BUS (285mm) wheel	Orion, NABI, ELSA H-2, Meritor #s 2252H2CD, MA761GG 11.250" Meritor EX225 H-2
AD1203LHP AD1203L	8323 D1203 8323 D1203	Coach Bus Fire Truck	Nova Bus, Prevost, Bendix # 5013257	Knorr Bremse Model SB-7, SN-7
AD1312LHP AD1312L	8427 D1312 8427 D1312	Coach Bus	MCI – Renaissance, Meritor # 68932068NXP	Lucas Girling – Meritor D–LISA
AD1369LHP AD1369L	8479 D1369 8479 D1369	Tractor Trailer	Bendix # 802078, Hendrickson Trailer Axle,	Knorr Bremse Model SK-7, (ADB22X)
AD1407LHP AD1407L	8515 D1407 8515 D1407	Coach Bus Coach Bus	Van Hool, Nova, Orion VI, ELSA 1. MAN # 68325011	Lucas Girling – Meritor D–Elsa
AD1310LHP AD1310L	8425 D1310 8425 D1310	Coach Bus Coach Bus	VOLVO, Van Hool, OE# N508206051, Meritor MDP-5060	Lucas-Meritor ELSA 2
AD1518LHP AD1518L	8727 D1518 8727 D1518	Refuse Garbage Truck	Fits 2002 Mack Freedom with 17" Wheels.	Wabco part number PAN17
AD1690LHP AD1690L	8917 D1690 8917 D1690	This is a design change to the 1311 Coach Bus-Garbage Truck	MCI BUS-Mack Truck-Prevost-BUS	Meritor / EX225H2
AD1708LHP AD1708L	8931 D1708 8931 D1708	Volvo Truck and Bus	APPLICATION: Volvo	BRAKE MFR. & SYSTEM: Meritor / ELSA225-3
AD1441LHP AD1441L	8577 D1441 8577 D1441	Trailer	SAF Axles, SMB Axles	Haldex / DB22
AD1560LHP AD1560L	8771 D1560 8771 D1560	Tractor BUS	Volvo	Meritor / D-Duco
AD1323LHP AD1323L	8435 D1323 8435 D1323	Garbage Truck Coach BUS	XX, ELSA H-3 Transit, Meritor # 2252H3CE, MA721, 3222G2477 13.250" (335mm) wheel	Meritor EX225 H-3
AD1525LHP AD1525L	8733 D1525 8733 D1525		Trailer Axles	Meritor / DX 195
AD1370LHP AD1370L	8480 D1370 8480 D1370	Coach Bus Transit Bus	Mainly-Prevost	Meritor / EX225L2
AD1527LHP AD1527L	8735 D1527 8735 D1527		SAF Axles, SMB Axles, Scania	Haldex / DB22
AD1777LHP AD1777L	9007-D1777 9007-D1777	Trailer Axles	SAF Axles	Wabco PAN22-1

STEMCO
LUNAR HP™



Friction coating
improves out-of-the-box
performance

Large V-groove relieves
surface tension

Premium Mechanical Retention
System backing plate

Advance wear formula for superior
performance in extreme environments

STEMCO
LUNAR™



V-groove aids in airflow

Mechanical retention system

Premium formulation performs
as well or better than OEM parts

Corrosion resistant coating
provides maximum protection

Making the Roadways Safer®

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Longview, Texas 75602 | US

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A Higher Standard of Performance.™

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