

## BRAKE SHOE KITS





# ALL MAKES HEAVY-DUTY BRAKE SHOE KITS



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Brake Shoe Kits are crucial components in a truck's braking system. To deliver the most reliable performance and longevity, a Brake Shoe Kit must be manufactured to OE quality standards. The shoe must have the precise carbon content in steel to deliver adequate stiffness. A top Brake Lining must have the best balance between braking response and wear. When a Brake Shoe Kit is manufactured under a level 3 PPAP, it is equivalent to OE production, guaranteeing the same level of quality. The Alliance Brake Shoe Kits are PPAPed to OE specs.

#### WARRANTY

Alliance Truck Parts are backed by a 1-year/unlimited kilometre standard warranty.

#### **FEATURES AND BENEFITS**

- Exceptional stopping power
- Excellent fade and recovery characteristics providing outstanding reliability and durability
- Delivers excellent performance over a wide range of S-cam applications on trucks, tractors and trailers
- Recognised as a dependable, long-lasting and versatile performer at a competitive price
- · Delivers a level of durability and stability normally found only in higher cost friction
- MG1A lining is a glass fibre-based medium friction, non-asbestos material
- Meets the inertial dynamometer requirement of the FMVSS 121 brake standard



#### **SAFETY**

- · Periodical inspection as recommended by truck manufacturer and by a certified workshop
- After installing new Brake Shoe Kits, a burnish cycle is necessary to seat the friction materials into the opposing drum surfaces usually 200 stops required

#### **CARE OF BRAKE SHOE KITS**

- Periodical maintenance as recommended by truck manufacturer and by a certified workshop
- Replace Brake Shoe Kits as recommended by truck manufacturer and by a certified workshop

#### **CAUSES OF BRAKE FAILURE**

- 1. Poor or no maintenance
- 2. Overuse by inefficient use of engine brakes in extreme conditions
- 3. Brake drag due to incorrect brake adjustment
- 4. Overloading
- 5. Air leakage in brake circuit

Illustrations and photographs used in this catalogue may vary slightly from the actual product. Prototype samples are sometimes used for photography. The production parts may vary slightly.

Availability of products shown in this catalogue is subject to change without notice.



	Specification		
	FMSI + SHOE		
PART NUMBER	TYPE	APPLICATION	
Q ABP MG1A1308Q	1308, Q	15" × 4	MERITOR STEER 'Q'
Q ABP MG1A1308T	1308, T	15" × 4	MERITOR STEER 'T' BRAKE
Q ABP MG1A4311E	4311, E	16.5" × 7"	EATON DRIVE
Q ABP MG1A4514Q	4514, Q	16.5" × 6"	MERITOR STEER 'Q'
Q ABP MG1A4515F	4515, F(P)	16.5" × 7"	FRUEHAUF/SAF/TMC
Q ABP MG1A4515F3	4515, F(Q)	16.5" × 7"	FRUEHAUF/SAF/TMC
Q ABP MG1A4515PHD	4515, P	16.5" × 7"	MERITOR DRIVE 'P'
Q ABP MG1A4515PSS	4515, PSS	16.5" × 7"	MERITOR DRIVE 'P' SEVERE SERVICE - SMOOTH
Q ABP MG1A4515PSSK	4515, PSSK	16.5" × 7"	MERITOR DRIVE 'P' SEVERE SERVICE - KNURLED
Q ABP MG1A4515Q	4515, Q	16.5" × 7"	MERITOR DRIVE 'Q'
Q ABP MG1A4524Q	4524, Q	16.5" × 5"	MERITOR STEER 'Q'
Q ABP MG1A4692	4692	12 1/4 x 7.5"	DANA
Q ABP MG1A4702QP	4702, QP	15" × 4"	MERITOR STEER 'Q PLUS'
Q ABP MG1A4705QP	4705, QP	15" × 6"	MERITOR STEER 'Q PLUS'
Q ABP MG1A4707QP	4707, QP	16.5" × 7"	MERITOR DRIVE 'Q PLUS'
Q ABP MG1A4709E1	4709, ESI	16.5" × 7"	EATON ES1 DRIVE
Q ABP MG1A4709E2	4709, ESII	16.5" × 7"	EATON ESII DRIVE
Q ABP MG1A4710QP	4710, QP	15" x 8 5/8"	MERITOR STEER/TRAILER 'Q PLUS'
Q ABP MG1A4711QP	4711, QP	16.5" × 8 5/8"	HENDRICKSON INTRAAX
Q ABP MG1A4715QP	4715, QP	16.5" × 6"	MERITOR STEER 'Q PLUS'
Q ABP MG1A4719E	4719, ESII	16.5" × 5"	EATON STEER BRAKE ESII
Q ABP MG1A4719R	4719, ESII	16.5" × 5"	EATON DRIVE BRAKE ESII
Q ABP MG1A4720QP	4720, QP	16.5" × 5"	MERITOR STEER 'Q PLUS'
Q ABP MG1A4725R	4725	16.5" × 6"	SPICER STEER BRAKE
Q ABP MG1ABC36/95	BC/36/1, B95	BPW	BPW BRAKE 95 BC/36/1
Q ABP MG1ABC36/NG	BC/36/1, NG	BPW	BPW NEW GEN BC/36/1
Q ABP MG1ABC37	BC/37/1, B95	BPW	BPW BRAKE 95 BC/37/1



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