



BRAKE SHOE KITS



NEW TRP® BRAKE SHOE KITS

New TRP® Brake Shoe Kits are manufactured with the industry's highest quality brake shoe lining and delivered with pointed competitive pricing. All linings are certified for their axle ratings with an Area/Length factor of 165. Additionally, linings are FMVSS 121 certified. With these certifications, you can be confident that the ratings reflect their applications and you are putting the right brakes on your vehicles.

New TRP® brake shoes are manufactured using processes that meet the highest standards of steel heat treatment, coining, coating, and riveting. This translates into performance and durability you can rely on! To ensure you choose the right friction, the TRP® program offers three grades of lining within the 20,000 and 23,000 lb. axle ratings: Premium, Standard and Line Haul.

TRP® 23K BRAKE LININGS

Premium Grade Friction

The TRP® 23,000 lb. Premium Grade Friction is a high quality aftermarket friction that performs well under a wide range of operating conditions. The medium friction material delivers outstanding performance, wear, fade and recovery. It is perfect for high stop counts and steep terrain. The part number suffix is PR23M.

Standard Grade Friction

The TRP® 23,000lb. Standard Grade Friction material is the most popular lining in the TRP® portfolio. This lining provides great balance between fade, life and stopping power. It excels in an on-highway application with moderate weights over average terrain. The part number suffix is STD23M.

Line Haul Grade Friction

The TRP® 23,000lb. Line Haul is a value-grade friction material designed for on- highway and long haul applications with flatter than average terrain without high axle weights. The part number suffix is LH23M.

FEATURES & BENEFITS.

- » All new TRP® linings are certified for their axle ratings with an AL factor of 165
- » Lining development, selection and quality control testing was performed in an OE R&D facility
- » New TRP® linings are FMVSS-121 certified
- » Made in the USA

RELATED PARTS

- » See Page 2 for the Competitive Friction Chart

APPLICATION

- » See Page 2 for the Application Chart

TRP® 20K BRAKE LININGS

Premium Grade Friction

The TRP® 20,000 lb. Premium Grade Friction delivers outstanding performance, wear and resistance to fade across a wide range of truck and trailer applications. This versatile aftermarket material is perfect for average weight freight over above-average terrain. The part number suffix is PR20M.

Standard Grade Friction

The TRP® 20,000 lb. Standard grade friction material provides great balance between fade, life and stopping power. It excels in an on-highway application with moderate weights over average terrain. The part number suffix is STD20M.

Line Haul Grade Friction

The TRP® 20,000 lb. Line Haul is a value-grade friction material designed for on-highway and long haul applications including flatter than average terrain without high axle weights. The part number suffix is LH20M.



BRAKE SHOE KITS

APPLICATION CHART

Application	LINEHAUL		STANDARD		PREMIUM	
	20K Lbs.	23K Lbs.	20K Lbs.	23K Lbs.	20K Lbs.	23K Lbs.
Single Tractor Trailer	LH20M	LH23M	STD20M	STD23M	PR20M	PR23M
Tandem Tractor Trailer	LH20M	LH23M	STD20M	STD23M	PR20M	PR23M
Spread Tandem			STD20M	STD23M	PR20M	PR23M
Multiple Trailer	LH20M	LH23M	STD20M	STD23M	PR20M	PR23M
Van Trailer	LH20M	LH23M	STD20M	STD23M	PR20M	PR23M
Straight Truck	LH20M	LH23M	STD20M	STD23M	PR20M	PR23M
Flat Bed	LH20M	LH23M	STD20M	STD23M	PR20M	PR23M
Dry Bulk			STD20M	STD23M	PR20M	PR23M
Logging Trailer					PR20M	PR23M
Car Hauler			STD20M	STD23M	PR20M	PR23M
Tanker					PR20M	PR23M
Container Chassis	LH20M	LH23M	STD20M	STD23M	PR20M	PR23M
School Bus					PR20M	PR23M
Fire Truck					PR20M	PR23M
Refuse Truck					PR20M	PR23M
Dump Truck			STD20M	STD23M	PR20M	PR23M

COMPETITIVE FRICTION CHART

Brand	LINEHAUL		STANDARD		PREMIUM	
	20K Good	20K Better	20K Best	23K Good	23K Better	23K Best
TRP®	LH20M	STD20M	PR20M	LH23M	STD23M	PR23M
Abex	6085, VL20	6014, 6166	6008	VL23	6149	685
Bendix	BB200	BA200	BA201	BB230	BA230	BA231
Fleetpride	Black	Blue		Green	Red	
Gorilla	GB20STD	GB20PR		GB23STD	GB23PR	GB23HD
Haldex	HV-77 GN-2017	GF-2008	GR-2015	HV-88	GD-2016	GG-2020
Marathon	MV20	UB	HS20	MV23	FLOE	HS
NeoBrake	NEO-ECO	NB180-FF	NB200-FF	NBRM-FF	NB230-FF	NB225-FF
Stemco	Horizon SP23	Crest XL		Horizon SP23	Vista HP	Ultra Peak
Truckpro	Armada AR1	Armada AR2		Armada AR3	Armada AR4	

PART LIST

Application	Part Number	Brake Size
PR23M	NK1308EPR23M	15" X 4"
PR23M	NK1308QPR23M	15" X 4"
PR23M	NK1443EPR20M	15" X 4"
PR23M	NK1443EPR23M	15" X 4"
STD20M	NK1443ESTD20M	15" X 4"
PR20M	NK4311EPR20M	16.5" X 7"
PR23M	NK4311EPR23M	16.5" X 7"
PR20M	NK4515QPR20M	16.5" X 7"
PR23M	NK4515QPR23M	16.5" X 7"
STD20M	NK4515QSTD20M	16.5" X 7"
STD23M	NK4515QSTD23M	16.5" X 7"
PR23M	NK4515X3PR23M	16.5" X 7"
PR20M	NK4702QPR20M	15" X 4"
PR23M	NK4702QPR23M	15" X 4"
TD20M	NK4702QSTD20M	15" X 4"
LH20M	NK4707QLH20M	16.5" X 7"
LH23M	NK4707QLH23M	16.5" X 7"
PR20M	NK4707QPR20M	16.5" X 7"
PR23M	NK4707QPR23M	16.5" X 7"
STD20M	NK4707QSTD20M	16.5" X 7"
STD23M	NK4707QSTD23M	16.5" X 7"
LH20M	NK4709E2LH20M	16.5" X 7"
PR20M	NK4709E2PR20M	16.5" X 7"
PR23M	NK4709E2PR23M	16.5" X 7"
STD20M	NK4709E2STD20M	16.5" X 7"
STD23M	NK4709E2STD23M	16.5" X 7"
PR20M	NK4711QPR20M	16.5" X 8.63"
PR23M	NK4711QPR23M	16.5" X 8.63"
PR20M	NK4719EPR20M	16.5" X 5"
PR23M	NK4719EPR23M	16.5" X 5"
PR20M	NK4720QPR20M	16.5" X 5"
PR23M	NK4720QPR23M	16.5" X 5"
PR23M	NK4725E2PR23M	16.5" X 6"
STD20M	NK4726ESTD20M	16.5" X 8.63"
STD23M	NK4726ESTD23M	16.5" X 8.63"
STD20M	NS4707QSTD20M	16.5" X 7"