



BRAKES

TRP REMAN BRAKE SHOE KITS

The TRP Reman 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.

To be certain, TRP reman brake shoes are manufactured again—not just relined—in processes that meet the highest standards of cleaning, coining 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 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.

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 linings are certified for their axle ratings with an AL factor of 165
- » Every brake shoe is coined in a 1,000 ton press to restore to OEM tolerances
- » Lining development, selection and quality control testing was performed in an OE R&D facility
- » 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



Part Number: RK4707QSTD23M



BRAKES

APPLICATION CHART

TRP	LINEHAUL		STANDARD		PREMIUM	
	20,000 Lbs.	23,000 Lbs.	20,000 Lbs.	23,000 Lbs.	20,000 Lbs.	23,000 Lbs.
Single Tractor Trailer	LH20	LH23	STD20	STD23	PR20	PR23
Tandem Tractor Trailer	LH20	LH23	STD20	STD23	PR20	PR23
Spread Tandem			STD20	STD23	PR20	PR23
Multiple Trailer	LH20	LH23	STD20	STD23	PR20	PR23
Van Trailer	LH20	LH23	STD20	STD23	PR20	PR23
Straight Truck	LH20	LH23	STD20	STD23	PR20	PR23
Flat Bed	LH20	LH23	STD20	STD23	PR20	PR23
Dry Bulk			STD20	STD23	PR20	PR23
Logging Trailer					PR20	PR23
Car Hauler			STD20	STD23	PR20	PR23
Tanker					PR20	PR23
Container Chassis	LH20	LH23	STD20	STD23	PR20	PR23
School Bus					PR20	PR23
Fire Truck					PR20	PR23
Refuse Truck					PR20	PR23
Dump Truck			STD20	STD23	PR20	PR23

For Reference Only

COMPETITIVE FRICTION CHART

TRP	LINEHAUL		STANDARD		PREMIUM	
	20K Good	20K Better	20K Best	23K Good	23K Better	23K Best
TRP	LH20	STD20	PR20	LH23	STD23	PR23
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 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	

For Reference Only



BRAKES

PART LIST

Part Number	Brake Size
RK1308ELH20M	15" X 4"
RK1308ELH23M	15" X 4"
RK1308EPR20M	15" X 4"
RK1308EPR23M	15" X 4"
RK1308ESTD20M	15" X 4"
RK1308ESTD23M	15" X 4"
RK1308QLH20M	15" X 4"
RK1308QLH23M	15" X 4"
RK1308QPR20M	15" X 4"
RK1308QPR23M	15" X 4"
RK1308QSTD20M	15" X 4"
RK1308QSTD23M	15" X 4"
RK1443ELH20M	15" X 4"
RK1443ELH23M	15" X 4"
RK1443EPR20M	15" X 4"
RK1443EPR23M	15" X 4"
RK1443ESTD20M	15" X 4"
RK1443ESTD23M	15" X 4"
RK4311ELH20M	16.5" X 7"
RK4311ELH23M	16.5" X 7"
RK4311EPR20M	16.5" X 7"
RK4311EPR23M	16.5" X 7"
RK4311ESTD20M	16.5" X 7"
RK4311ESTD23M	16.5" X 7"
RK4515QLH20M	16.5" X 7"
RK4515QLH23M	16.5" X 7"
RK4515QPR20M	16.5" X 7"
RK4515QPR23M	16.5" X 7"
RK4515QSTD20M	16.5" X 7"
RK4515QSTD23M	16.5" X 7"
RK4515QSTD23MHD	16.5" X 7"
RK4515X3LH20M	16.5" X 7"
RK4515X3LH23M	16.5" X 7"
RK4515X3PR20M	16.5" X 7"
RK4515X3PR23M	16.5" X 7"
RK4515X3STD20M	16.5" X 7"
RK4515X3STD23M	16.5" X 7"
RK4702QLH20M	15" X 4"
RK4702QLH23M	15" X 4"
RK4702QPR20M	15" X 4"
RK4702QPR23M	15" X 4"
RK4702QSTD20M	15" X 4"

Part Number	Brake Size
RK4702QSTD23M	15" X 4"
RK4707QLH20M	16.5" X 7"
RK4707QLH23M	16.5" X 7"
RK4707QPR20M	16.5" X 7"
RK4707QPR23M	16.5" X 7"
RK4707QSTD20M	16.5" X 7"
RK4707QSTD23M	16.5" X 7"
RK4709E2LH20M	16.5" X 7"
RK4709E2LH23M	16.5" X 7"
RK4709E2PR20M	16.5" X 7"
RK4709E2PR23M	16.5" X 7"
RK4709E2STD20M	16.5" X 7"
RK4709E2STD23M	16.5" X 7"
RK4709ELH20M	16.5" X 7"
RK4709ELH23M	16.5" X 7"
RK4709EPR20M	16.5" X 7"
RK4709EPR23M	16.5" X 7"
RK4709ESTD20M	16.5" X 7"
RK4709ESTD23M	16.5" X 7"
RK4711QPR20M	16.5" X 8.63"
RK4711QPR23M	16.5" X 8.63"
RK4711QSTD20M	16.5" X 8.63"
RK4711QSTD23M	16.5" X 8.63"
RK4715QPR20M	16.5" X 6"
RK4715QPR23M	16.5" X 6"
RK4715QSTD20M	16.5" X 6"
RK4715QSTD23M	16.5" X 6"
RK4718QPR20M	16.5" X 8.63"
RK4718QPR23M	16.5" X 8.63"
RK4718QSTD20M	16.5" X 8.63"
RK4718QSTD23M	16.5" X 8.63"
RK4719EPR20M	16.5" X 5"
RK4719EPR23M	16.5" X 5"
RK4719ESTD20M	16.5" X 5"
RK4719ESTD23M	16.5" X 5"
RK4720QPR20M	16.5" X 5"
RK4720QPR23M	16.5" X 5"
RK4720QSTD20M	16.5" X 5"
RK4720QSTD23M	16.5" X 5"
RK4725E2LH23M	16.5" X 6"
RK4725E2PR20M	16.5" X 6"
RK4725E2PR23M	16.5" X 6"

Part Number	Brake Size
RK4725E2STD20M	16.5" X 6"
RK4725E2STD23M	16.5" X 6"
RK4726EPR23M	16.5" X 8.63"
RK4726ESTD20M	16.5" X 8.63"
RK4726ESTD23M	16.5" X 8.63"
RK4729EPR23M	16.5" X 8.63"
RS1308ELH20M	15" X 4"
RS1308ESTD20M	15" X 4"
RS1308ESTD23M	15" X 4"
RS1308QPR20M	15" X 4"
RS1308QSTD23M	15" X 4"
RS1443ELH20M	15" X 4"
RS1443EPR20M	15" X 4"
RS1443ESTD20M	15" X 4"
RS4311ELH20M	16.5" X 7"
RS4311EPR23M	16.5" X 7"
RS4311ESTD20M	16.5" X 7"
RS4311ESTD23M	16.5" X 7"
RS4515QLH20M	16.5" X 7"
RS4515QPR23M	16.5" X 7"
RS4515QSTD20M	16.5" X 7"
RS4515QSTD23M	16.5" X 7"
RS4515X3PR23M	16.5" X 7"
RS4515X3STD20M	16.5" X 7"
RS4515X3STD23M	16.5" X 7"
RS4702QPR23M	15" X 4"
RS4702QSTD23M	15" X 4"
RS4707QLH20M	16.5" X 7"
RS4707QPR23M	16.5" X 7"
RS4707QSTD23M	16.5" X 7"
RS4709E2PR20M	16.5" X 7"
RS4709E2PR23M	16.5" X 7"
RS4709E2STD20M	16.5" X 7"
RS4709E2STD23M	16.5" X 7"
RS4709ELH20M	16.5" X 7"
RS4709EPR20M	16.5" X 7"
RS4709EPR23M	16.5" X 7"
RS4709ESTD20M	16.5" X 7"
RS4719EPR23M	16.5" X 5"
RS4719ESTD23M	16.5" X 5"
RS4725E2PR20M	16.5" X 6"
RS4725E2PR23M	16.5" X 6"