

WHEEL KIT & LINED SHOES FEATURES & BENEFITS



NEW BRAKE SHOES

- **GUARANTEED** minimum of 20% longer friction and drum life with STEMCO new brake shoes versus remanufactured shoes.
- **OEM QUALITY, SAFETY AND DEPENDABILITY** with STEMCO new brake shoes. No worries of not meeting the TMC specification (RP 605B) for table condition and minimum thickness which can lead to lost braking power, friction cracking, loose rivets and/or rust jacking.
- **PRE-FORMED "ROLLED" TABLES** provide a flatter mating surface for brake lining and stress-free welds. Competitors form and weld tables in the same step, and then use a process known as coining to shape the welded shoe which may cause weld stress.
- **E-COATING** prevents rust before it starts by using electrical current to deposit ("Bond") the paint to the shoe, which helps to resist rust jacking. STEMCO Brake Products shoes are environmentally tested to withstand 1,000 hours of salt spray testing.
- **HEAT TREATING*** roller and/or anchor ends hardens the steel and prevents distortion and mushrooming. Such wear, often found on competitor relined and new shoes, can result in slippage and cause excessive wear, shortening the life of your shoes.

HARDWARE KITS

- **RUST RESISTANT** design includes stainless steel bushings, zinc-chromate coated rollers and heavy-duty E-coated springs to improve the dependability of your brakes.

**OEM replacement shoes have heat treated roller ends. Heat treating roller and anchor ends available on select shoes which are offered on a special order basis.*



HORIZON SP[®] CREST XL[®] VISTA HP[®] ULTRA PEAK[®] BBT ULTRA PEAK[®] FT

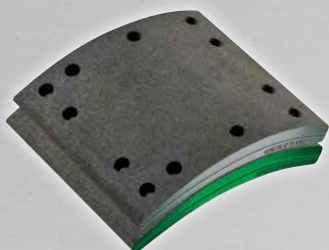


TOTAL QUALITY MAINTENANCESM

High performance friction with superior service and support. Contact us for brake training.

HIGH PERFORMANCE BRAKE LINING OVERVIEW

HORIZON SP®

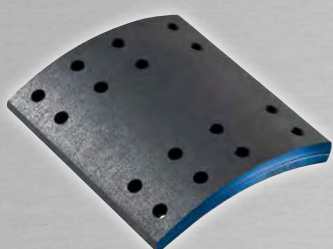


The value and performance choice for highway applications.

Horizon SP® was specially designed to be a cost effective solution for your long-haul needs. Horizon SP® is the standard performance friction formulation for normal-duty cycles, operating environments and loads.


AXLE RATING	APPLICATION(S)
Horizon SP20® 20,000 lbs.	
Horizon SP23® 23,000 lbs.	

CREST XL®

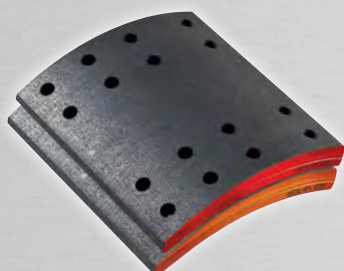


Extra life choice for demanding highway applications.

This unique brake lining is perfect for moderate to heavy-duty long-haul applications. Crest XL® exceeds the performance of the competition in the same category due to its superior formulation.






AXLE RATING	APPLICATION
Crest XL® 20,000 lbs.	

VISTA HP®



The high performance choice for demanding applications.

If you are looking for superior performance for demanding applications, then look no further. Vista HP® offers smooth, noise-free and stable stopping power over a wide range of temperatures, pressure and speed variations.

AXLE RATING	APPLICATION(S)
Vista HP® 23,000 lbs.	   
Vista HP1® 25,000 lbs.	

ULTRA PEAK®

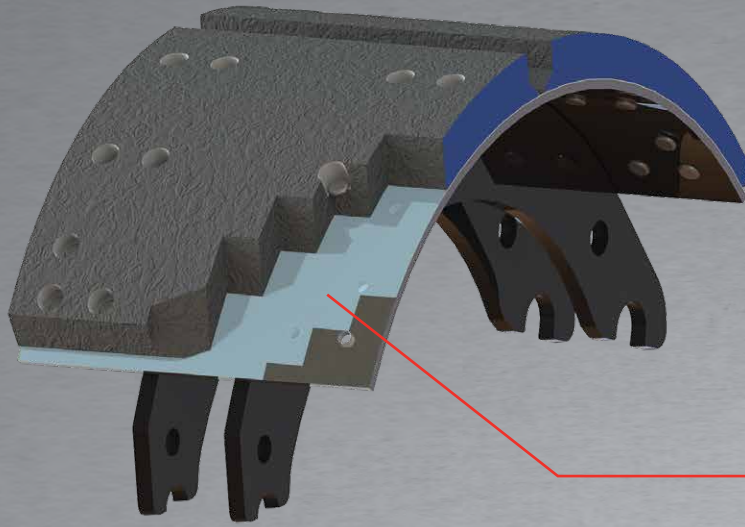


Superior technology for outstanding performance.

Ultra Peak® incorporates the finest raw materials and superior technology to assure maximum performance. This high-quality brake lining has been specially formulated to run quieter and extend lining life and drum life with excellent flexural strength which eliminates failure mode of friction cracking.

AXLE RATING	APPLICATION(S)
Ultra Peak® BRT 23,000 – 26,000 lbs.	   

B-LOCK™ ANTI-RUST JACKING



ADVANCED rust preventative technology
GUARANTEED to prevent 'Rust Jacking'
PROVEN to reduce noise and vibration

GET THE FULL LIFE OUT OF YOUR STEMCO BRAKE LINING WITH B-LOCK!

What is B-Block?

B-Block is a rust preventative technology that eliminates any possibility of early deterioration of the brake shoe table. B-Block is applied to the brake shoe table in an adhesive tape form before the shoe is lined. Once the lining is riveted to the B-Block core, a cold bond is formed between the table of the shoe and the lining.

How is B-Block cured?

B-Block forms an epoxy bond and a barrier between the shoe table and the lining with the initial application of the brakes. This eliminates the gap between the two, which prevents elements such as moisture and salt from getting in between the table and lining.

How does B-Block secure the lining?

B-Block along with the riveting of the lining provides total and complete lining security and insures that the integrity of the friction is maintained. B-Block has proven to work well where braking demands are severe and stress on friction is at the greatest. In such applications, it is not uncommon for lining to react to the stress with cracking in the surface. Because B-Block secures the entire friction area, such cracks will not impair the performance or durability of the lining.

Can B-Block reduce noise?

B-Block has been proven to reduce brake noise and vibration especially in industrial applications. This benefit is a result of the bond between the lining and the table.

Is B-Block guaranteed?

STEMCO LP guarantees our new brake shoes using Rome Steel and B-Block assembled in Rome, GA against 'Rust Jacking' for the life of the original STEMCO lining. If B-Block should fail, the brake shoe assembly will be replaced at our cost.

HORIZON SP®

CREST XL®

VISTA HP®

ULTRA PEAK® BRT

ULTRA PEAK® FT

TQM™

TOTAL QUALITY MAINTENANCE™

High performance friction with superior service and support. Contact us for brake training.

1308E 15 x 4



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK1308ECXL	WK1308ECXLBL	LS1308ECXL	LS1308ECXLBL	1308TTDCXL
Vista HP	23K	WK1308EVHP	WK1308EVHPBL	LS1308EVHP	LS1308EVHPBL	1308TTDVHP

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-1308E

HARDWARE KIT:

1 KIT
SK1500E

10 KITS
BSK1500E



Return Spring
13/16" O.D. 7 1/8" Length
Qty. 1



Retainer Spring
Qty. 1



Roller
Qty. 2

1308Q 15 x 4



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK1308QCXL	WK1308QCXLBL	LS1308QCXL	LS1308QCXLBL	1308TTDCXL
Vista HP	23K	WK1308QVHP	WK1308QVHPBL	LS1308QVHP	LS1308QVHPBL	1308TTDVHP

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-1308Q

HARDWARE KIT:

1 KIT
SK1500Q

10 KITS
BSK1500Q



Return Spring
13/16" O.D. 7 11/16" Length
Qty. 1



Retainer Spring
Qty. 1



Roller
Qty. 2



Shoe Clip
Qty. 2



Washer
Qty. 2



Wear Plate
Qty. 1



Anchor Pin
Qty. 2



Nut
Qty. 2

1443E 15 x 4



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK1443ECXL	WK1443ECXLBL	LS1443ECXL	LS1443ECXLBL	1443TTDCXL
Vista HP	23K	WK1443EVHP	WK1443EVHPBL	LS1443EVHP	LS1443EVHPBL	1443TTDVHP

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-1443E

HARDWARE KIT:

1 KIT
SK1500E

10 KITS
BSK1500E



Return Spring
13/16" O.D. 7 1/8" Length
Qty. 1



Retainer Spring
Qty. 1



Roller
Qty. 2

4311E 16.5 x 7



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Horizon SP20	20K	WK4311ESP20	NA	LS4311ESP20	NA	4311JDSP20
Crest XL	20K	WK4311ECXL	WK4311ECXLBL	LS4311ECXL	NA	4311JDCXL
Horizon SP23	23K	WK4311ESP23	NA	LS4311ESP23	NA	4311JDSP23
Vista HP	23K	WK4311EVHP	WK4311EVHPBL	LS4311EVHP	NA	4311JDVHP
Ultra Peak BRT	23K	WK4311EBRT	NA	LS4311EBRT	NA	4311JDBRT
Vista HP1	25K	WK4311EVHP1	NA	LS4311EBHP1	NA	4311JDVHP1

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4311E

HARDWARE KIT:

1 KIT 10 KITS
SK1650E **BSK1650E**



HD Return Spring
10 13/16" Length
Qty. 1



Retainer Spring
Qty. 1



Knurled Roller
Qty. 2



Roller Pin
Qty. 2

4514Q 16.5 x 6



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4514QCXL	WK4514QCXLBL	LS4514QCXL	LS4514QCXLBL	4514GDCXL
Vista HP	23K	WK4514QVHP	WK4514QVHPBL	LS4514QVHP	LS4514QVHPBL	4514GDVHP
Ultra Peak BRT	23K	WK4514QBRT	NA	LS4514QBRT	NA	4514GDBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4514Q

HARDWARE KIT:

1 KIT

SK1650QHD

10 KITS

BSK1650QHD

700 KITS

ASK1650QHD



HD Return Spring
1 1/4" O.D. 8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2

4514QM 16.5 x 6



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4514QMCXL	WK4514QMCXLBL	LS4514QMCXL	LS4514QMCXLBL	4514GDCXL
Vista HP	23K	WK4514QMVHP	WK4514QMVHPBL	LS4514QMVHP	LS4514QMVHPBL	4514GDVHP
Ultra Peak BRT	23K	WK4514QMBRT	NA	LS4514QMBRT	NA	4514GDBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4514QM

HARDWARE KIT:

1 KIT

SK1650QFR

10 KITS

BSK1650QFR



Return Spring
9 1/16" Length
Qty. 1



Spring Pin
Qty 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Horizon SP20	20K	WKS4515QSP20	WKS4515QSP20BL	LSS4515QSP20	LSS4515QSP20BL	4515CDSP20/4515EDSP20
Crest XL	20K	WKS4515QCXL	WKS4515QCXLBL	LSS4515QCXL	LSS4515QCXLBL	4515CDCXL/4515EDCXL
Horizon SP23	23K	WKS4515QSP23	WKS4515QSP23BL	LSS4515QSP23	LSS4515QSP23BL	4515EDSP23
Vista HP	23K	WKS4515QVHP	WKS4515QVHPBL	LSS4515QVHP	LSS4515QVHPBL	4515EDVHP
Ultra Peak BRT	23K	WKS4515QBRT	WKS4515QBRTBL	LSS4515QBRT	LSS4515QBRTBL	4515EDBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-S4515Q

HARDWARE KIT:

1 KIT

SK1650QHD

10 KITS

BSK1650QHD

700 KITS

ASK1650QHD



HD Return Spring
1 1/4" O.D. 8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2

4515Q 16.5 x 7



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Horizon SP20	20K	WK4515QSP20	WK4515QSP20BL	LS4515QSP20	LS4515QSP20BL	4515EDSP20/4515CDSP20
Crest XL	20K	WK4515QCXL	WK4515QCXLBL	LS4515QCXL	LS4515QCXLBL	4515EDCXL/4515CDCXL
Horizon SP23	23K	WK4515QSP23	WK4515QSP23BL	LS4515QSP23	LS4515QSP23BL	4515EDSP23
Vista HP	23K	WK4515QVHP	WK4515QVHPBL	LS4515QVHP	LS4515QVHPBL	4515EDVHP
Ultra Peak BRT	23K	WK4515QBRT	WK4515QBRTBL	LS4515QBRT	LS4515QBRTBL	4515EDBRT
Vista HP1	25K	WK4515QVHP1	NA	LS4515QVHP1	NA	4515EDVHP1

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4515Q

HARDWARE KIT:

1 KIT	10 KITS	700 KITS
SK1650QHD	BSK1650QHD	ASK1650QHD



HD Return Spring
1 1/4" O.D. 8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2



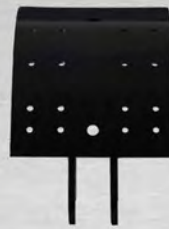
WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Horizon SP20	20K	WK4515X3SP20	WK4515X3SP20BL	LS4515X3SP20	LS4515X3SP20BL	4515EDSP/4515CDSP20
Crest XL	20K	WK4515X3CXL	WK4515X3CXLBL	LS4515X3CXL	LS4515X3CXLBL	4515EDCXL/4515CDCXL
Horizon SP23	23K	WK4515X3SP23	WK4515X3SP23BL	LS4515X3SP23	LS4515X3SP23BL	4515EDSP23
Vista HP	23K	WK4515X3VHP	WK4515X3VHPBL	LS4515X3VHP	LS4515X3VHPBL	4515EDVHP
Ultra Peak BRT	23K	WK4515X3BRT	WK4515X3BRTBL	LS4515X3BRT	LS4515X3BRTBL	4515EDBRT
Vista HP1	25K	WK4515X3VHP1	NA	LS4515X3VHP1	NA	4515EDVHP1

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4515X3

HARDWARE KIT:

1 KIT **SK1650X3HD** 10 KITS **BSK1650X3HD**



HD Return Spring
8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2

4524Q 16.5 x 5



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4524QCXL	WK4524QCXLBL	LS4524QCXL	LS4524QCXLBL	4524BDCXL
Vista HP	23K	WK4524QVHP	WK4524QVHPBL	LS4524QVHP	LS4524QVHPBL	4524BDVHP
Ultra Peak BRT	23K	WK4524QBRT	NA	LS4524QBRT	NA	4524BDBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4524Q

HARDWARE KIT:

1 KIT

SK1650QHD

10 KITS

BSK1650QHD

700 KITS

ASK1650QHD



HD Return Spring
1 1/4" O.D. 8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2

4524QM 16.5 x 5



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4524QMCXL	WK4524QMCXLBL	LS4524QMCXL	LS4524QMCXLBL	4524BDCXL
Vista HP	23K	WK4524QMVHP	WK4524QMVHPBL	LS4524QMVHP	LS4524QMVHPBL	4524BDVHP
Ultra Peak BRT	23K	WK4524QMBRT	NA	LS4524QMBRT	NA	4524BDBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4524QM

HARDWARE KIT:

1 KIT

SK1650QFR

10 KITS

BSK1650QFR



HD Return Spring
9 1/16" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2

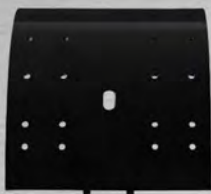
4551Q 16.5 x 8.625



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4551QCXL	WK4551QCXBL	LS4551QCXL	LS4551QCXLBL	4551BDCXL
Vista HP	23K	WK4551QVHP	WK4551QVHPBL	LS4551QVHP	LS4551QVHPBL	4551BDVHP
Ultra Peak BRT	23K	WK4551QBRT	WK4551QBRTBL	LS4551QBRT	LS4551QBRTBL	4551BDBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4551Q

HARDWARE KIT:

1 KIT

SK1650QHD

10 KITS

BSK1650QHD

700 KITS

ASK1650QHD



HD Return Spring
1 1/4" O.D. 8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2



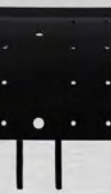
WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4591DXCXL	NA	LS4591DXCXL	NA	4591DCXL
Vista HP	23K	WK4591DXVHP	NA	LS451DXVHP	NA	4591DVHP
Ultra Peak BRT	23K	WK4591DXBRT	NA	LS4591DXBRT	NA	4591DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4591DX

HARDWARE KIT:

1 KIT

SK1225DXPQ

10 KITS

BSK1225DXPQ



HD Return Spring
1" O.D. 6 9/16" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Pin
Qty. 2



Lock Ring
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4591SFCXL	NA	LS4591SFCXL	NA	4591DCXL
Vista HP	23K	WK4591SFVHP	WK4591SFVHPBL	LS4591SFVHP	NA	4591DVHP
Ultra Peak BRT	23K	WK4591SFBRT	NA	LS4591SFBRT	NA	4591DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4591SF

HARDWARE KIT:

1 KIT

SK1225SF

10 KITS

BSK1225SF



HD Return Spring
1" O.D. 6 9/16" Length
Qty. 1



Spring Retainer
Pin
Qty. 1



Knurled Roller
Qty. 2



Roller Pin
Qty. 2



Washer
Qty. 4



Lock Ring
Qty. 2



Lock Ring
Qty. 4



Anchor Pin
Qty. 2



SS Bushing
Qty. 2



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4692DFCCXL	WK4692DFCCXLBL	LS4692DFCCXL	LS4692DFCCXBL	4692DCXL
Vista HP	23K	WK4692DFCVHP	WK4692DFCVHPBL	LS4692DFCVHP	LS4692DFCVHPBL	4692DVHP
Ultra Peak BRT	23K	WK4692DFCBRT	WK4692DFCBRTBL	LS4692DFCBRT	LS4692DFCBRTBL	4692DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4692DFC

HARDWARE KIT:

1 KIT **SK1225DFC** 10 KITS **BSK1225DFC**



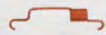
HD Return Spring
1" O.D. 6 9/16" Length
Qty. 1



Spring Pin
Qty. 2



Roller
Qty. 2



Retainer Spring
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2



Washer
Qty. 4



Lock Ring
Qty. 4

4702Q 15 x 4



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4702QCXL	WK4702QCXLBL	LS4702QCXL	LS4702QCXLBL	4702DCXL
Vista HP	23K	WK4702QVHP	WK4702QVHPBL	LS4702QVHP	LS4702QVHPBL	4702DVHP
Ultra Peak BRT	23K	WK4702QBRT	WK4702QBRTBL	LS4702QBRT	LS4702QBRTBL	4702DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4702Q

HARDWARE KIT:

1 KIT **SK1500QP** 10 KITS **BSK1500QP**



Return Spring
1 1/8" O.D. 8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2

4703Q 15 x 5



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4703QCXL	WK4703QCXLBL	LS4703QCXL	LS4703QCXLBL	4703DCXL
Vista HP	23K	WK4703QVHP	WK4703QVHPBL	LS4703QVHP	LS4703QVHPBL	4703DVHP
Ultra Peak BRT	23K	WK4703QBRT	WK4703QBRTBL	LS4703QBRT	LS4703QBRTBL	4703DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4703Q

HARDWARE KIT:

1 KIT

SK1500QP

10 KITS

BSK1500QP



Return Spring
1 1/8" 8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2

4704Q 15 x 6



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4704QCXL	WK4704QCXLBL	LS4704QCXL	LS4704QCXLBL	4704DCXL
Ultra Peak BRT	23K	WK4704QBRT	WK4704QBRTBL	LS4704QBRT	LS4704QBRTBL	4704DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4704Q

HARDWARE KIT:

1 KIT **SK1500QP** 10 KITS **BSK1500QP**



Return Spring
1 1/8" O.D. 8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2



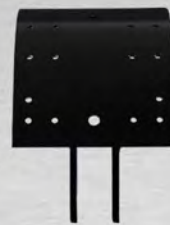
WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Horizon SP20	20K	WKS4707QSP20	WKS4707QSP20BL	LSS4707QSP20	LSS4707QSP20BL	4707DSP20
Crest XL	20K	WKS4707QCXL	WKS4707QCXLBL	LSS4707QCXL	LSS4707QCXLBL	4707DCXL
Horizon SP23	23K	WKS4707QSP23	WKS4707QSP23BL	LSS4707QSP23	LSS4707QSP23BL	4707DSP23
Vista HP	23K	WKS4707QVHP	WKS4707QVHPBL	LSS4707QVHP	LSS4707QVHPBL	4707DVHP
Ultra Peak BRT	23K	WKS4707QBRT	WKS4707QBRTBL	LSS4707QBRT	LSS4707QBRTBL	4707DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-S4707Q

HARDWARE KIT:

	1 KIT	10 KITS	700 KITS
	SK1650QHD	BSK1650QHD	ASK1650QHD



HD Return Spring
1 1/4" 8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2

4707Q 16.5 x 7



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Horizon SP20	20K	WK4707QSP20	WK4707QSP20BL	LS4707QSP20	LS4707QSP20BL	4707DSP20
Crest XL	20K	WK4707QCXL	WK4707QCXLBL	LS4707QCXL	LS4707QCXLBL	4707DCXL
Horizon SP23	23K	WK4707QSP23	WK4707QSP23BL	LS4707QSP23	LS4707QSP23BL	4707DSP23
Vista HP	23K	WK4707QVHP	WK4707QVHPBL	LS4707QVHP	LS4707QVHPBL	4707DVHP
Ultra Peak BRT	23K	WK4707QBRT	WK4707QBRTBL	LS4707QBRT	LS4707QBRTBL	4707DBRT
Vista HP1	25K	WK4707QVHP1	NA	LS4707QVHP1	NA	4707DVHP1

NEW SHOES:



STEMCO
New Steel
Part #
NS-4707Q

HARDWARE KIT:

1 KIT	10 KITS	700 KITS
SK1650QHD	BSK1650QHD	ASK1650QHD



HD Return Spring
1 1/4" O.D. 8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2



Relocated Spring Pin
hole for steer application



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Vista HP	23K	WK4707QRVHP	NA	LS4707QRVHP	NA	4707DVHP
Ultra Peak BRT	23K	WK4707QRBRT	NA	LS4707QRBRT	NA	4707DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4707QR

HARDWARE KIT:

1 KIT **SK1650QFR** 10 KITS **BSK1650QFR**



Return Spring
9 1/16" Length
Qty. 1



Spring Pin
Qty. 2



Retainer
Spring
Qty. 2



Knurled Roller
Qty. 2



Roller
Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2



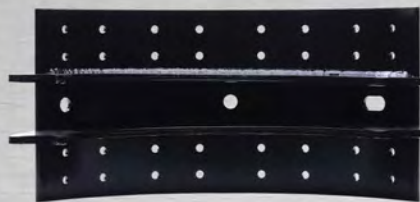
WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Horizon SP20	20K	WK4709E2SP20	WK4709E2SP20BL	LS4709E2SP20	LS4709E2SP20BL	4709DSP20
Crest XL	20K	WK4709E2CXL	WK4709E2CXLBL	LS4709E2CXL	LS4709E2CXLBL	4709DCXL
Horizon SP23	23K	WK4709E2SP23	WK4709E2SP23BL	LS4709E2SP23	LS4709E2SP23BL	4709DSP23
Vista HP	23K	WK4709E2VHP	WK4709E2VHPBL	LS4709E2VHP	LS4709EVHPBL	4709DVHP
Ultra Peak BRT	23K	WK4709E2BRT	WK4709E2BRTBL	LS4709E2BRT	LS4709E2BRTBL	4709DBRT
Vista HP1	25K	WK4709E2VHP1	NA	LS4709E2VHP	NA	4709DVHP1

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4709E2

HARDWARE KIT:

1 KIT	10 KITS	1,000 KITS
SK1650E2	BSK1650E2	ASK1650E2



HD Return Spring
10 3/4" Length
Qty. 1



Retainer Spring
Qty. 1



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Horizon SP20	20K	WK4709ESP20	WK4709ESP20BL	LS4709ESP20	LS4709ESP20BL	4709DSP20
Crest XL	20K	WK4709ECXL	WK4709ECXLBL	LS4709ECXL	LS4709ECXLBL	4709DCXL
Horizon SP23	23K	W4709ESP23	WK4709ESP23BL	LS4709ESP23	LS4709ESP23BL	4709DSP23
Vista HP	23K	WK4709EVHP	WK4709EVHPBL	LS4709EVHP	LS4709EVHPBL	4709DVHP
Ultra Peak BRT	23K	WK4709EBRT	WK4709EBRTBL	LS4709EBRT	LS4709EBRTBL	4709DBRT

NEW SHOES:



STEMCO
New Steel
Part #
NS-4709E

HARDWARE KIT:

1 KIT	10 KITS
SK1650E1	BSK1650E1



4710Q 15 x 8.625



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4710QCXL	WK4710QCXLBL	LS4710QCXL	LS4710QCXLBL	4710DCXL
Vista HP	23K	WK4710QVHP	WK4710QVHPBL	LS4710QVHP	LS4710QVHPBL	4710DVHP
Ultra Peak BRT	23K	WK4710QBRT	WK4710QBRTBL	LS4710QBRT	LS4710QBRTBL	4710DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4710Q

HARDWARE KIT:

1 KIT

SK1650QHD

10 KITS

BSK1650QHD

700 KITS

ASK1650QHD



HD Return Spring
1 1/4" O.D. 8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2

4711Q 16.5 x 8.625



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4711QCXL	WK4711QCXLBL	LS4711QCXL	LS4711QCXLBL	4711DCXL
Vista HP	23K	WK4711QVHP	WK4711QVHPBL	LS4711QVHP	LS4711QVHPBL	4711DVHP
Ultra Peak BRT	23K	WK4711QBRT	WK4711QBRTBL	LS4711QBRT	LS4711QBRTBL	4711DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4711Q

HARDWARE KIT:

	1 KIT	10 KITS	700 KITS
	SK1650QHD	BSK1650QHD	ASK1650QHD



HD Return Spring
1 1/4" O.D. 8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2

4715Q 16.5 x 6



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4715QCXL	WK4715QCXLBL	LS4715QCXL	LS4715QCXLBL	4715DCXL
Vista HP	23K	WK4715QVHP	WK4715QVHPBL	LS4715QVHP	LS4715QVHPBL	4715DVHP
Ultra Peak BRT	23K	WK4715QBRT	WK4715QBRTBL	LS4715QBRT	LS4715QBRTBL	4715DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4715Q

HARDWARE KIT:

1 KIT
SK1650QFR

10 KITS
BSK1650QFR



Return Spring
9 1/16" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2

4718Q 16.5 x 8



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4718QCXL	WK4718QCXLBL	LS4718QCXL	LS4718QCXLBL	4718DCXL
Vista HP	23K	WK4718QVHP	WK4718QVHPBL	LS4718QVHP	LS4718QVHPBL	4718DVHP
Ultra Peak BRT	23K	WK4718QBRT	WK4718QBRTBL	LS4718QBRT	LS4718QBRTBL	4718DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4718Q

HARDWARE KIT:

	1 KIT	10 KITS	700 KITS
	SK1650QHD	BSK1650QHD	ASK1650QHD



HD Return Spring
1 1/4" O.D. 8 3/8" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4719E2CXL	WK4719E2CXLBL	LS4719E2CXL	LS4719E2CXLBL	4719DCXL
Vista HP	23K	WK4719E2VHP	WK4719E2VHPBL	LS4719E2VHP	LS4719E2VHPBL	4719DVHP
Ultra Peak BRT	23K	WK4719E2BRT	WK4719E2BRTBL	LS4719E2BRT	LS4719E2BRTBL	4719DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4719E2

HARDWARE KIT:

1 KIT

SK1650E2FR

10 KITS

BSK1650E2FR



HD Return Spring
10 3/4" Length
Qty. 1



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Return Spring*
(for horse collar)
Qty. 2

*Note: Kit contains both single return spring or two horse collar return springs depending on style and hub clearance, use the appropriate version

4720Q 16.5 x 5



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4720QCXL	WK4720QCXLBL	LS4720QCXL	LS4720QCXLBL	4720DCXL
Vista HP	23K	WK4720QVHP	WK4720QVHPBL	LS4720QVHP	LS4720QVHPBL	4720DVHP
Ultra Peak BRT	23K	WK4720QBRT	WK4720QBRTBL	LS4720QBRT	LS4720QBRTBL	4720DBRT

NEW SHOES:



STEMCO
New Steel
Part #
NS-4720Q

HARDWARE KIT:

1 KIT	10 KITS
SK1650QFR	BSK1650QFR



Return Spring
9 1/16" Length
Qty. 1



Spring Pin
Qty. 2



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Anchor Pin
Qty. 2



Bushing
Qty. 2



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4725E2CXL	WK4725E2CXLBL	LS4725E2CXL	LS4725E2CXLBL	4725DCXL
Vista HP	23K	WK4725E2VHP	WK4725E2VHPBL	LS4725E2VHP	LS4725E2VHPBL	4725DVHP
Ultra Peak BRT	23K	WK4725E2BRT	WK4725E2BRTBL	LS4725E2BRT	LS4725E2BRTBL	4725DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4725E2

HARDWARE KIT:

1 KIT

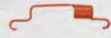
SK1650E2FR

10 KITS

BSK1650E2FR



HD Return Spring
10 3/4" Length
Qty. 1



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2



Return Spring*
(for horse collar)
Qty. 2

*Note: Kit contains both single return spring or two horse collar return springs depending on style and hub clearance, use the appropriate version



WHEEL KITS ■ LINED SHOES ■ BRAKE LINING OPTIONS BY AXLE RATING

	AXLE RATING (LBS.)	WHEEL KIT	WHEEL KIT WITH B-LOCK™	LINED SHOE	LINED SHOE WITH B-LOCK™	BRAKE LINING
Crest XL	20K	WK4726E2CXL	WK4726E2CXLBL	LS4726E2CXL	LS4726E2CXLBL	4726DCXL
Vista HP	23K	WK4726E2VHP	WK4726E2VHPBL	LS4726E2VHP	LS4726E2VHPBL	4726DVHP
Ultra Peak BRT	23K	WK4726E2BRT	WK4726E2BRTBL	LS4726E2BRT	LS4726E2BRTBL	4726DBRT

NEW SHOES:



Cam



Anchor

STEMCO
New Steel
Part #
NS-4726E2

HARDWARE KIT:

1 KIT	10 KITS	1,000 KITS
SK1650E2	BSK1650E2	ASK1650E2



HD Return Spring
10 3/4" Length
Qty. 1



Retainer Spring
Qty. 2



Knurled Roller
Qty. 2



Roller Retainer
Qty. 2

BRAKE SHOE IDENTIFIER

12.25" DIAMETER



DANA

SHOE#	WIDTH	LINING
NS-4536DP	5 1/2"	4536B
NS-4692DP	7 1/2"	4692



EATON

SHOE#	WIDTH	LINING
NS-4536E	5 1/2"	4536A
NS-4591E	7 1/2"	4591



DANA

SHOE#	WIDTH	LINING
NS-4536DFC	5 1/2"	4536B
NS-4692DFC	7 1/2"	4692



MERITOR 'Q' (FAST CHANGE)

SHOE#	WIDTH	LINING
NS-4670Q	7 1/2"	4670
NS-4591ST	7 1/2"	4591



DEXTER LATE (PQ) STYLE

SHOE#	WIDTH
NS-4700DX	4"
NS-4661CDX	5"
NS-4591DX	7 1/2"

Replaces early design quick maintenance (QM) style which was open on both ends.

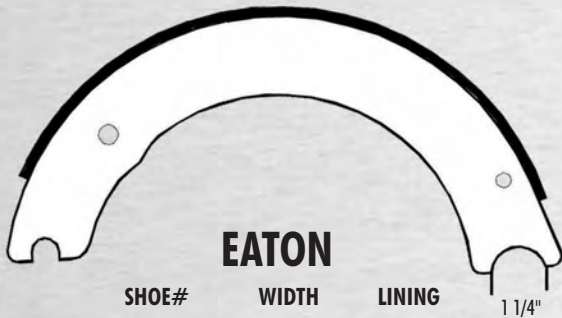


STD. FORGE

SHOE#	WIDTH	LINING
NS-4536SF	5 1/2"	4536A
NS-4591SF	7 1/2"	4591

BRAKE SHOE IDENTIFIER

15" SINGLE WEB



EATON

SHOE#	WIDTH	LINING
NS-1308E	4"	1308TT

1 1/4"



EATON (ES)

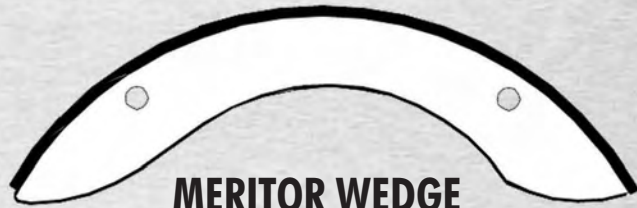
SHOE#	WIDTH	LINING
NS-1443E	4"	1433TT

Web stamping 807686



MERITOR 'T'
(FRONT)

SHOE#	WIDTH	LINING
NS-1307P	3 1/2"	1307
NS-1308P	4"	1308



MERITOR WEDGE
STOPMASTER

SHOE#	WIDTH	LINING
—	3 1/2"	4562A
—	5"	4615
NS-4605S	6"	4605
NS-4602S	7"	4602



ST

RHD QUICK CHANGE

SHOE#	WIDTH	LINING
NS-1308Q	4"	1308

This shoe is equivalent to current Meritor 'Q'.
Anchor opening is unique RHD anti-chatter design.



BENDIX WEDGE

SHOE#	WIDTH	LINING
NS-4605B	6"	4605
NS-4602B	7"	4602

BRAKE SHOE IDENTIFIER

15" DOUBLE WEB



BENDIX (FORD CARGO FRONT)

SHOE#	WIDTH	LINING
4693B	4"	4693

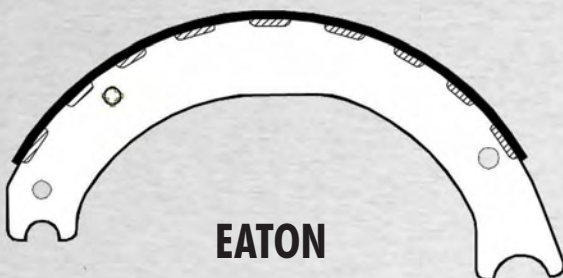
NOTE: For identification purposes only.
Shoe is not manufactured.



DANA HEAVY AXLE

SHOE#	WIDTH	LINING
4693 DHA	4"	4693

NOTE: For identification purposes only.
Shoe is not manufactured.



EATON

SHOE#	WIDTH	LINING
NS-4729E	4"	4729

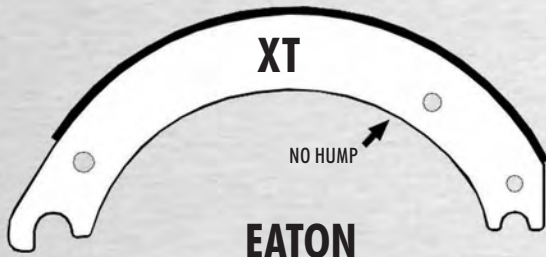


MERITOR 15" Q PLUS EXTENDED SERVICE SHOES (DOUBLE WEB)

SHOE#	WIDTH	LINING
NS-4702Q	4"	4702
NS-4703Q	5"	4703
NS-4704Q	6"	4704
NS-4705Q	7"	4705
NS-4710Q	8 5/8"	4710

BRAKE SHOE IDENTIFIER

16.5" DIAMETER



XT

NO HUMP

EATON

EXTENDED SERVICE SHOE FOR MERITOR AXLES

SHOE#	WIDTH	LINING
NS-4708Q	7"	4708



EATON

(EXTENDED SERVICE and ESII)



SHOE#	WIDTH	LINING
NS-4719E2	5"	4719
NS-4725E2	6"	4725
NS-4709E	7"	4709
NS-4709E2	7"	4709
NS-4726E2	8 5/8"	4726

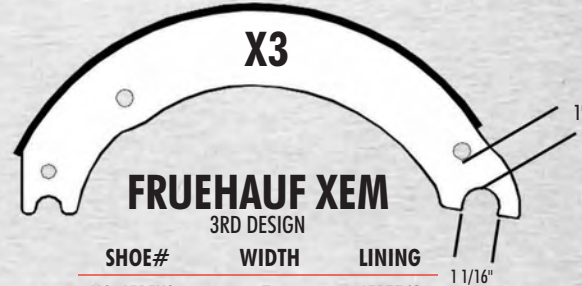


EATON

SINGLE ANCHOR PIN

SHOE#	WIDTH	LINING
—	4 1/2"	4570
NS-4223E	5"	4223A
NS-4223EHM	5"	4223A
NS-4317E	6"	4317G
NS-4317EHM	6"	4317G
NS-4311E	7"	4311J/G
NS-4311EHM	7"	4311J/G
NS-4674E	8 5/8"	4674

Std. mount measures 4" at A.
High mount is 3 9/16".



X3

FRUEHAUF XEM

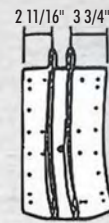
3RD DESIGN

SHOE#	WIDTH	LINING
NS-4515X3	7"	4515E/G
NS-4551X3L*	8 5/8"	4551B
NS-4551X3R*	8 5/8"	4551B

*Offset webs

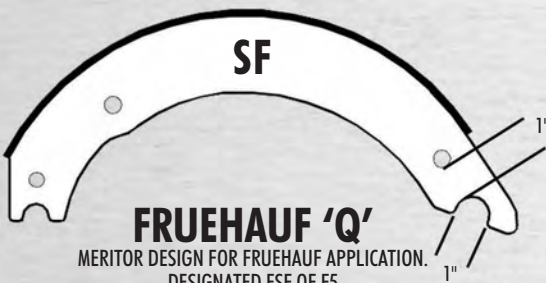


LEFT HAND



RIGHT HAND

Placement of offset webs



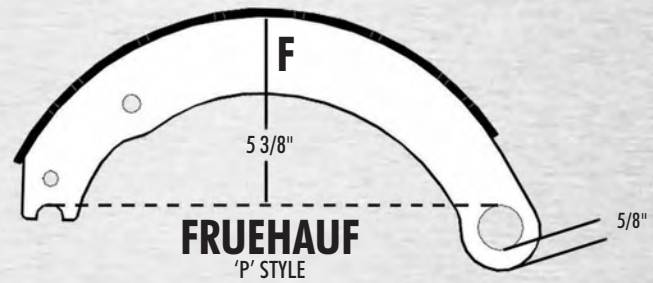
SF

FRUEHAUF 'Q'

MERITOR DESIGN FOR FRUEHAUF APPLICATION.
DESIGNATED ESF OF F5

SHOE#	WIDTH	LINING
NS-4515F5	7"	4515E/G

Not interchangeable with standard 'Q'



F

FRUEHAUF

'P' STYLE

SHOE#	WIDTH	LINING
NS-4515F	7"	4515E/G
NS-4551FL*	8 5/8"	4551B
NS-4551FR*	8 5/8"	4551B

*Offset webs

BRAKE SHOE IDENTIFIER

16.5" DIAMETER



MERITOR Q PLUS BRAKE

SHOE#	WIDTH	LINING
NS-4720Q	5"	4720
NS-4715Q	6"	4715
NS-4707Q	7"	4707
NS-4718Q	8"	4718
NS-4711Q	8 5/8"	4711

Requires ext. life s-cam.

Web stampings:
Meritor is marked Q +. STEMCO is marked XT.

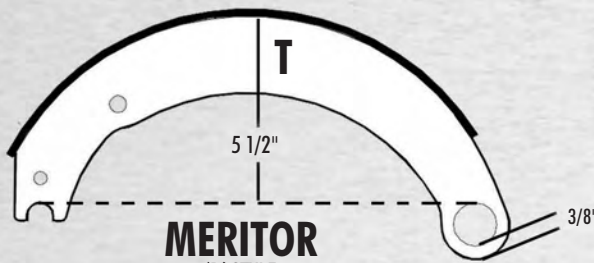


RHD/DANA QUICK CHANGE

(EQUIVALENT TO 'Q' STYLE)
FEATURES IMPROVED ANCHOR SLOT DESIGN

SHOE#	WIDTH	LINING
NS-4549Q	4"	4549C
NS-4524Q	5"	4524B
NS-4524QM#	5"	4524B
NS-4514Q	6"	4514G
NS-4514QM#	6"	4514G
NS-4515Q	7"	4515E/G
NS-4644Q	8"	4644A
NS-4551Q	8 5/8"	4551B
4552ST	10"	4552
NS-4514/49Q	10"	4514G/ 4549C

Offset pin location for Mack



MERITOR 'P' STYLE

SHOE#	WIDTH	LINING
NS-4549P	4"	4549C
NS-4524P	5"	4524B
NS-4524PM#	5"	4524B
NS-4514P	6"	4514G
NS-4514PM#	6"	4514G
NS-4515P	7"	4515E/G
4644ET	8"	4644A
NS-4551P	8 5/8"	4551B
4552T	10"	4552
NS-4514/49P	10"	4514G/ 4549C

Offset pin location for Mack



BENDIX (FORD CARGO)

SHOE#	WIDTH	LINING
NS-4515BQ	7"	4515E/G

FRICION INTERCHANGE

MANUFACTURER	20,000 lb. AXLE MATERIALS			23,000 lb. AXLE MATERIALS			25,000 - 29,000 lb. AXLE MATERIALS		
	ECONOMY	STANDARD	PREMIUM	ECONOMY	STANDARD	PREMIUM	23K SEVERE SERVICE OR COMBO	SEVERE SERVICE	TRANSIT
STEMCO BRAKE PRODUCTS		Horizon SP® 20	Crest XL®		Horizon SP® 23	Vista HP®	Ultra Peak® BRT	Vista HP®1 (25K)	Ultra Peak® BRT (26K)
MERITOR	EG1	MG1	MA212	EG2	MG2 MG2L	MA312 R301		R403	
FRAS-LE	F520 F540	F550-1		F523	F555-1	F557	F560/F555-1 (COMBO)	F587	F787T (28.5K) F557T (26K)
ABEX	XC 6085 VL20	AN 6166 XL 6014	EN 6008-1 EL 6011	VL23	AX 6149	EX 685 SDA 6098	SMC (685/6069) (COMBO)	ED 6028 EH 6040	MX (685) MC (685/697)
BENDIX	BB200 (BLACK) BA200	BA201 (BLUE)	BX380 ES420 BA202R		RED YELLOW	ES600 ES680 BX950	ES1160 (ORANGE)	ES1100 (BRONZE)	
HALDEX	2017 (GN) HV77 HV76	2008 (GF)	2015-2 (GR)	2016 (GD) HV88	2023 (GH)	2020-1 (GG)	2020/2035 (GC)	2035 (GZ) 2040 (GM) 2030 (GP)	TRANSMAX™
MARATHON	MV20	UB	HS20	MV23	FLOE	HS23	MBC MBS	KVT TS	MBST (26K) KVT (28.5K)

STEMCO BRAKE PRODUCTS™



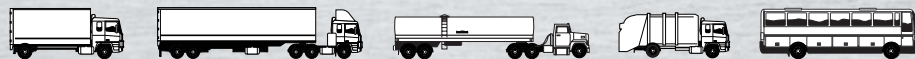
HORIZON SP® CREST XL® VISTA HP® ULTRA PEAK®

To see the full product offering of high performance friction products, visit www.stemco.com

FRICION INTERCHANGE

MANUFACTURER	20,000 lb. AXLE MATERIALS			23,000 lb. AXLE MATERIALS			25,000 - 29,000 lb. AXLE MATERIALS		
	ECONOMY	STANDARD	PREMIUM	ECONOMY	STANDARD	PREMIUM	23K SEVERE SERVICE OR COMBO	SEVERE SERVICE	TRANSIT
STEMCO BRAKE PRODUCTS		Horizon SP® 20	Crest XL®		Horizon SP® 23	Vista HP®	Ultra Peak® BRT	Vista HP®1 (25K)	Ultra Peak® BRT (26K)
BRF/UAP	M20			M23					
FLEETPRIDE OTR	BLACK BRONZE	BLUE		GREEN	RED		ORANGE	GOLD	
TRUCKPRO		AR1		AR2	AR2	AR3 AR4	ARCM	AR5	
TRP	20EC 20STD	20PREM		23EC 23STD	23PREM				
HEAVY DUTY AMERICA	H20F	H20		H23F	H23				
DAIMLER (ALLIANCE)	20 STD	20PREM		23 STD	23PREM				
NAVISTAR (Renewed)	D2S	D2P		D3S	D3P				
GORILLA BRAKE	GB20STD SB20S	GB20PR SB20P		GB23STD SB23S	GB23PREM SB23P	GB23HD	GBHDC		
VIPAR	20KSTD	20KPREM		23KSTD	23KPREM				

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