



COMMERCIAL BRAKE SHOE CATALOGUE





INDEX:

B.P.W.	CSB106*	mitsubishi	CSB116*	
	CSB107*		CSB117*	
	CSB113*		ROCKWELL	CSB100*
	CSB127*			CSB101*
	CSB128*			CSB105*
	CSB108*			
EATON	CSB104*	CSB109*		
	CSB124*	CSB110*		
	CSB125*	CSB120*		
	CSB130*	CSB121*		
FREIGHTER	CSB112*	CSB122*		
		CSB123*		
		CSB126*		
FRUEHAUF	CSB102*	CSB129*		
	CSB103*			
	CSB111*			
ISUZU	CSB114*			
	CSB115*			
	CSB118*			
	CSB119*			

* **LEGEND TO LINING TYPE :** (ADD SUFFIX FOR REQUIRED LINING)
PART NUMBERS ENDING WITH :

3	BENDIX ULTRAVAR
5	BENDIX PROTRANS
6	BENDIX ECONOTRANS
7	RANE M54

EXCHANGE BONDED SHOES



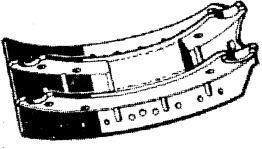
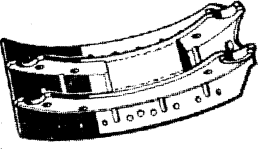
DESCRIPTION	LINING/ PART NO.	COMPARES WITH
<p>GENERAL PURPOSE</p>  <p>16.5" X 7.0"</p>	<p>4515H</p> <p><u>BONDED</u> CSB1003 BENDIX ULTRAVAR CSB1005 BENDIX PROTRANS CSB1006 BENDIX ECONOTRANS CSB1007 RANE M54</p> <p><u>RIVETED</u> CSR1003 BENDIX ULTRAVAR CSR1005 BENDIX PROTRANS CSR1006 BENDIX ECONOTRANS CSR1007 RANE M54</p>	<p>GPR6 WT5032 A-3722-N-66 E-2241 4515ET</p> <p>NOTES :</p>
<p>GENERAL PURPOSE WITH WELDED ANCHOR RINGS</p>  <p>16.5" X 7.0"</p>	<p>4515H</p> <p><u>BONDED</u> CSB1013 BENDIX ULTRAVAR CSB1015 BENDIX PROTRANS CSB1016 BENDIX ECONOTRANS CSB1017 RANE M54</p> <p><u>RIVETED</u> CSR1013 BENDIX ULTRAVAR CSR1015 BENDIX PROTRANS CSR1016 BENDIX ECONOTRANS CSR1017 RANE M54</p>	<p>GPR7 WT5032 A-3722-N-66 E-2241 4515ET</p> <p>NOTES :</p>
<p>FRUEHAUF</p>  <p>16.5" X 7.0"</p>	<p>4515H</p> <p><u>BONDED</u> CSB1023 BENDIX ULTRAVAR CSB1025 BENDIX PROTRANS CSB1026 BENDIX ECONOTRANS CSB1027 RANE M54</p> <p><u>RIVETED</u> CSR1023 BENDIX ULTRAVAR CSR1025 BENDIX PROTRANS CSR1026 BENDIX ECONOTRANS CSR1027 RANE M54</p>	<p>FRU2 WT5030 ACE514958-1 4515F</p> <p>NOTES :</p>
<p>FRUEHAUF WITH WELDED ANCHOR RINGS</p>  <p>16.5" X 7.0"</p>	<p>4515H</p> <p><u>BONDED</u> CSB1033 BENDIX ULTRAVAR CSB1035 BENDIX PROTRANS CSB1036 BENDIX ECONOTRANS CSB1037 RANE M54</p> <p><u>RIVETED</u> CSR1033 BENDIX ULTRAVAR CSR1035 BENDIX PROTRANS CSR1036 BENDIX ECONOTRANS CSR1037 RANE M54</p>	<p>FRU3 WT5030 ACE514958-1 4515F</p> <p>NOTES :</p>

EXCHANGE BONDED SHOES

DESCRIPTION

LINING/ PART NO.

COMPARES WITH





<p style="text-align: center;">EATON</p>  <p style="text-align: center;">16.5" X 7.0"</p>	<p>4311J</p> <p><u>BONDED</u> CSB1043 BENDIX ULTRAVAR CSB1045 BENDIX PROTRANS CSB1046 BENDIX ECONOTRANS CSB1047 RANE M54</p> <p><u>RIVETED</u> CSR1043 BENDIX ULTRAVAR CSR1045 BENDIX PROTRANS CSR1046 BENDIX ECONOTRANS CSR1047 RANE M54</p>	<p>EAT5 WT5036 804365 E1778</p> <p>NOTES :</p>
<p style="text-align: center;">ROCKWELL QUICK RELEASE</p>  <p style="text-align: center;">16.5" X 7.0"</p>	<p>4515H</p> <p><u>BONDED</u> CSB1053 BENDIX ULTRAVAR CSB1055 BENDIX PROTRANS CSB1056 BENDIX ECONOTRANS CSB1057 RANE M54</p> <p><u>RIVETED</u> CSR1053 BENDIX ULTRAVAR CSR1055 BENDIX PROTRANS CSB1056 BENDIX ECONOTRANS CSR1057 RANE M54</p>	<p>RQR4 WT5042 E2778 A-91-3222-S-1293</p> <p>NOTES :</p>
<p style="text-align: center;">BPW (NEW GENERATION) 26mm ROLLERS</p>  <p style="text-align: center;">420.0 X 180.0</p>	<p>BC/36/1</p> <p><u>BONDED</u> CSB1063 BENDIX ULTRAVAR CSB1065 BENDIX PROTRANS CSB1066 BENDIX ECONOTRANS CSB1067 RANE M54</p> <p><u>RIVETED</u> CSR1063 BENDIX ULTRAVAR CSR1065 BENDIX PROTRANS CSR1066 BENDIX ECONOTRANS CSR1067 RANE M54</p>	<p>BPW4 WT5047 05.091.26.64.2</p> <p>NOTES :</p>
<p style="text-align: center;">BPW (OLD GENERATION) 32mm ROLLERS</p>  <p style="text-align: center;">420.0 X 180.0</p>	<p>BC/36/1</p> <p><u>BONDED</u> CSB1073 BENDIX ULTRAVAR CSB1075 BENDIX PROTRANS CSB1076 BENDIX ECONOTRANS CSB1077 RANE M54</p> <p><u>RIVETED</u> CSR1073 BENDIX ULTRAVAR CSR1075 BENDIX PROTRANS CSR1076 BENDIX ECONOTRANS CSR1077 RANE M54</p>	<p>BPW4 WT5047 05.091.26.64.2</p> <p>NOTES :</p>

EXCHANGE BONDED SHOES


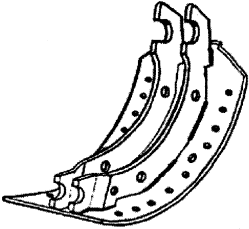
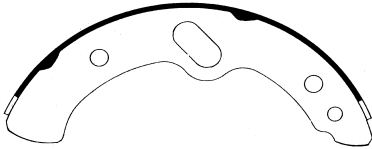
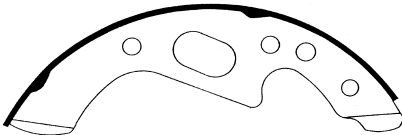
DESCRIPTION

LINING/ PART NO.

COMPARES WITH

<p style="text-align: center;">GENERAL PURPOSE</p>  <p style="text-align: center;">16.5" X 6.0"</p>	<p>4514</p> <p><u>BONDED</u> CSB1083 BENDIX ULTRAVAR CSB1085 BENDIX PROTRANS CSB1086 BENDIX ECONOTRANS CSB1087 RANE M54</p> <p><u>RIVETED</u> CSR1083 BENDIX ULTRAVAR CSR1085 BENDIX PROTRANS CSR1086 BENDIX ECONOTRANS CSR1087 RANE M54</p>	<p>GPR5 WT5045 A-3222C-1381 01-131 L2434 E3304 NOTES :</p>
<p style="text-align: center;">ROCKWELL "Q" PLUS</p>  <p style="text-align: center;">16.5" X 7.0"</p>	<p>4707</p> <p><u>BONDED</u> CSB1093 BENDIX ULTRAVAR CSB1095 BENDIX PROTRANS CSB1096 BENDIX ECONOTRANS CSB1097 RANE M54</p> <p><u>RIVETED</u> CSR1093 BENDIX ULTRAVAR CSR1095 BENDIX PROTRANS CSR1096 BENDIX ECONOTRANS CSR1097 RANE M54</p>	<p>A-3222-D-2006 WT5058 01-0008 M3189 L3011 E5503 4707XT NOTES :</p>
<p style="text-align: center;">ROCKWELL QUICK RELEASE</p>  <p style="text-align: center;">16.5" X 6.0"</p>	<p>4514</p> <p><u>BONDED</u> CSB1103 BENDIX ULTRAVAR CSB1105 BENDIX PROTRANS CSB1106 BENDIX ECONOTRANS CSB1107 RANE M54</p> <p><u>RIVETED</u> CSR1103 BENDIX ULTRAVAR CSR1105 BENDIX PROTRANS CSR1106 BENDIX ECONOTRANS CSR1107 RANE M54</p>	<p>A3222V1348 WT5045 E-3304 L2354 4514EZTS 4514EST 01-131 M2695 NOTES :</p>
<p style="text-align: center;">FRUEHAUF QUICK RELEASE</p>  <p style="text-align: center;">16.5" X 7.0"</p>	<p>4515H</p> <p><u>BONDED</u> CSB1113 BENDIX ULTRAVAR CSB1115 BENDIX PROTRANS CSB1116 BENDIX ECONOTRANS CSB1117 RANE M54</p> <p><u>RIVETED</u> CSR1113 BENDIX ULTRAVAR CSR1115 BENDIX PROTRANS CSR1116 BENDIX ECONOTRANS CSR1117 RANE M54</p>	<p>ACF3379-1 4515EXM E-3920 WT5041 4515ENTF 01-124 M2686 L3020 NOTES :</p>

EXCHANGE BONDED SHOES


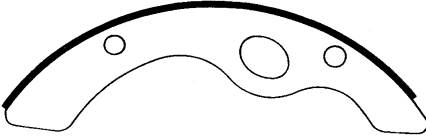


DESCRIPTION	LINING/ PART NO.	COMPARES WITH
<p style="text-align: center;">FREIGHTER LOW LOADER A19H 15" AXLE</p>  <p style="text-align: center;">12.25" X 7.25"</p>	<p>4591</p> <p><u>BONDED</u> CSB1123 BENDIX ULTRAVAR CSB1125 BENDIX PROTRANS CSB1126 BENDIX ECONOTRANS CSB1127 RANE M54</p> <p><u>RIVETED</u> CSR1123 BENDIX ULTRAVAR CSR1125 BENDIX PROTRANS CSR1126 BENDIX ECONOTRANS CSR1127 RANE M54</p>	<p>WT5052 E2394 SFA2011140 FB5044 4591SF 01-176 M504 L1283 NOTES :</p>
<p style="text-align: center;">BPW 95</p>  <p style="text-align: center;">420.0 X 180.0</p>	<p>BC/36/6</p> <p><u>BONDED</u> CSB1133 BENDIX ULTRAVAR CSB1135 BENDIX PROTRANS CSB1136 BENDIX ECONOTRANS CSB1137 RANE M54</p> <p><u>RIVETED</u> CSR1133 BENDIX ULTRAVAR CSR1135 BENDIX PROTRANS CSR1136 BENDIX ECONOTRANS CSR1137 RANE M54</p>	<p>05.090.26.14.0 BP7070 WT5047-95</p> <p>NOTES :</p>
<p style="text-align: center;">ISUZU (FRONT)</p>  <p style="text-align: center;">320.0mm X 110.0mm</p>	<p>AF276</p> <p><u>BONDED</u> CSB1143 BENDIX ULTRAVAR CSB1145 BENDIX PROTRANS CSB1146 BENDIX ECONOTRANS CSB1147 RANE M54</p> <p><u>RIVETED</u> CSR1143 BENDIX ULTRAVAR CSR1145 BENDIX PROTRANS CSR1146 BENDIX ECONOTRANS CSR1147 RANE M54</p>	<p>F.M.S.I. S-672</p> <p>NOTES :</p>
<p style="text-align: center;">ISUZU (FRONT & REAR)</p>  <p style="text-align: center;">320.0mm X 120.0mm</p>	<p>AF277</p> <p><u>BONDED</u> CSB1153 BENDIX ULTRAVAR CSB1155 BENDIX PROTRANS CSB1156 BENDIX ECONOTRANS CSB1157 RANE M54</p> <p><u>RIVETED</u> CSR1153 BENDIX ULTRAVAR CSR1155 BENDIX PROTRANS CSR1156 BENDIX ECONOTRANS CSR1157 RANE M54</p>	<p>F.M.S.I. S-669</p> <p>NOTES :</p>

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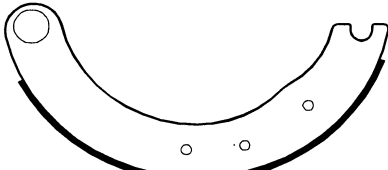
<p style="text-align: center;">mitsubishi (front)</p>  <p style="text-align: center;">320.0mm X 120.0mm</p>	<p>AF326</p> <p><u>BONDED</u> CSB1163 BENDIX ULTRAVAR CSB1165 BENDIX PROTRANS CSB1166 BENDIX ECONOTRANS CSB1167 RANE M54</p> <p><u>RIVETED</u> CSR1163 BENDIX ULTRAVAR CSR1165 BENDIX PROTRANS CSR1166 BENDIX ECONOTRANS CSR1167 RANE M54</p>	<p>F.M.S.I. S-730</p> <p>NOTES :</p>
<p style="text-align: center;">mitsubishi (rear)</p>  <p style="text-align: center;">320.0mm X 140.0mm</p>	<p>AF327</p> <p><u>BONDED</u> CSB1173 BENDIX ULTRAVAR CSB1175 BENDIX PROTRANS CSB1176 BENDIX ECONOTRANS CSB1177 RANE M54</p> <p><u>RIVETED</u> CSR1173 BENDIX ULTRAVAR CSR1175 BENDIX PROTRANS CSR1176 BENDIX ECONOTRANS CSR1177 RANE M54</p>	<p>F.M.S.I. S-731</p> <p>NOTES :</p>
<p style="text-align: center;">ISUZU (rear)</p>  <p style="text-align: center;">320.0mm X 145.0MM</p>	<p>AF402</p> <p><u>BONDED</u> CSB1183 BENDIX ULTRAVAR CSB1185 BENDIX PROTRANS CSB1186 BENDIX ECONOTRANS CSB1187 RANE M54</p> <p><u>RIVETED</u> CSR1183 BENDIX ULTRAVAR CSR1185 BENDIX PROTRANS CSR1186 BENDIX ECONOTRANS CSR1187 RANE M54</p>	<p>F.S.M.I. S-727</p> <p>NOTES :</p>
<p style="text-align: center;">ISUZU (rear)</p>  <p style="text-align: center;">320.0mm X 120.0MM</p>	<p>AF404</p> <p><u>BONDED</u> CSB1193 BENDIX ULTRAVAR CSB1195 BENDIX PROTRANS CSB1196 BENDIX ECONOTRANS CSB1197 RANE M54</p> <p><u>RIVETED</u> CSR1193 BENDIX ULTRAVAR CSR1195 BENDIX PROTRANS CSR1196 BENDIX ECONOTRANS CSR1197 RANE M54</p>	<p>F.S.M.I. S-699</p> <p>NOTES :</p>

EXCHANGE BONDED SHOES

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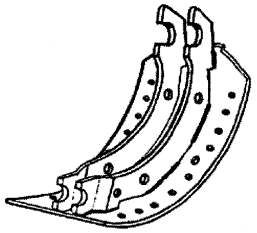
<p>ROCKWELL QUICK RELEASE</p>  <p style="text-align: center;">16.5" X 5.0"</p>	<p>4524G</p> <p><u>BONDED</u> CSB1203 BENDIX ULTRAVAR CSB1205 BENDIX PROTRANS CSB1206 BENDIX ECONOTRANS CSB1207 RANE M54</p> <p><u>RIVETED</u> CSR1203 BENDIX ULTRAVAR CSR1205 BENDIX PROTRANS CSR1206 BENDIX ECONOTRANS CSR1207 RANE M54</p>	<p>A3222-E1383 E3303 4524EZTS 4524EST</p> <p>NOTES :</p>
<p>ROCKWELL</p>  <p style="text-align: center;">16.5" X 5.0"</p>	<p>4524</p> <p><u>BONDED</u> CSB1213 BENDIX ULTRAVAR CSB1215 BENDIX PROTRANS CSB1216 BENDIX ECONOTRANS CSB1217 RANE M54</p> <p><u>RIVETED</u> CSR1213 BENDIX ULTRAVAR CSR1215 BENDIX PROTRANS CSR1216 BENDIX ECONOTRANS CSR1217 RANE M54</p>	<p>A-3722-D-82 E-2687 4524ET</p> <p>NOTES :</p>
<p>ROCKWELL QUICK RELEASE SINGLE WEB</p>  <p style="text-align: center;">15.0" X 4.0"</p>	<p>1308</p> <p><u>BONDED</u> CSB1223 BENDIX ULTRAVAR CSB1225 BENDIX PROTRANS CSB1226 BENDIX ECONOTRANS CSB1227 RANE M54</p> <p><u>RIVETED</u> CSR1223 BENDIX ULTRAVAR CSR1225 BENDIX PROTRANS CSR1226 BENDIX ECONOTRANS CSR1227 RANE M54</p>	<p>A-222-F-1982 A-3222-Q-1837</p> <p>NOTES :</p>
<p>ROCKWELL</p>  <p style="text-align: center;">15.0" X 4.0"</p>	<p>1308</p> <p><u>BONDED</u> CSB1233 BENDIX ULTRAVAR CSB1235 BENDIX PROTRANS CSB1236 BENDIX ECONOTRANS CSB1237 RANE M54</p> <p><u>RIVETED</u> CSR1233 BENDIX ULTRAVAR CSR1235 BENDIX PROTRANS CSR1236 BENDIX ECONOTRANS CSR1237 RANE M54</p>	<p>A3222F7072 E3349</p> <p>NOTES :</p>

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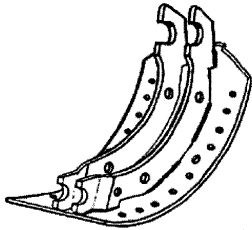


<p style="text-align: center;">EATON</p>  <p style="text-align: center;">16.5" X 5.0"</p>	<p>4223A</p> <p><u>BONDED</u> CSB1243 BENDIX ULTRAVAR CSB1245 BENDIX PROTRANS CSB1246 BENDIX ECONOTRANS CSB1247 RANE M54</p> <p><u>RIVETED</u> CSR1243 BENDIX ULTRAVAR CSR1245 BENDIX PROTRANS CSR1246 BENDIX ECONOTRANS CSR1247 RANE M54</p>	<p>M2667 805676</p> <p>NOTES :</p>
<p style="text-align: center;">EATON HI-MOUNT</p>  <p style="text-align: center;">16.5" X 5.0"</p>	<p>4223A</p> <p><u>BONDED</u> CSB1253 BENDIX ULTRAVAR CSB1255 BENDIX PROTRANS CSB1256 BENDIX ECONOTRANS CSB1257 RANE M54</p> <p><u>RIVETED</u> CSR1253 BENDIX ULTRAVAR CSR1255 BENDIX PROTRANS CSR1256 BENDIX ECONOTRANS CSR1257 RANE M54</p>	<p>01-186 L1602 E2474 805677</p> <p>NOTES :</p>
<p style="text-align: center;">ROCKWELL "Q" PLUS</p>  <p style="text-align: center;">16.5" X 5.0"</p>	<p>4720</p> <p><u>BONDED</u> CSB1263 BENDIX ULTRAVAR CSB1265 BENDIX PROTRANS CSB1266 BENDIX ECONOTRANS CSB1267 RANE M54</p> <p><u>RIVETED</u> CSR1263 BENDIX ULTRAVAR CSR1265 BENDIX PROTRANS CSR1266 BENDIX ECONOTRANS CSR1267 RANE M54</p>	<p>4720SXT 01-013 L3385</p> <p>NOTES :</p>
<p style="text-align: center;">BPW 95</p>  <p style="text-align: center;">360.0mm X 200.0mm</p>	<p>BC/100/101/1</p> <p><u>BONDED</u> CSB1273 BENDIX ULTRAVAR CSB1275 BENDIX PROTRANS CSB1276 BENDIX ECONOTRANS CSB1277 RANE M54</p> <p><u>RIVETED</u> CSR1273 BENDIX ULTRAVAR CSR1275 BENDIX PROTRANS CSR1276 BENDIX ECONOTRANS CSR1277 RANE M54</p>	<p>NOTES :</p>

EXCHANGE BONDED SHOES

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COMPARES WITH

DESCRIPTION	LINING/ PART NO.	COMPARES WITH
<p style="text-align: center;">BPW 95</p>  <p style="text-align: center;">400.0mm X 200.0mm</p>	<p>BC/37/1</p> <p><u>BONDED</u> CSB1283 BENDIX ULTRAVAR CSB1285 BENDIX PROTRANS CSB1286 BENDIX ECONOTRANS CSB1287 RANE M54</p> <p><u>RIVETED</u> CSR1283 BENDIX ULTRAVAR CSR1285 BENDIX PROTRANS CSR1286 BENDIX ECONOTRANS CSR1287 RANE M54</p>	<p>NOTES :</p>
<p style="text-align: center;">ROCKWELL</p>  <p style="text-align: center;">15.0" X 4.0" "Q" Plus Steer Axle Twin Web</p>	<p>4702</p> <p><u>BONDED</u> CSB1293 BENDIX ULTRAVAR CSB1295 BENDIX PROTRANS CSB1296 BENDIX ECONOTRANS CSB1297 RANE M54</p> <p><u>RIVETED</u> CSR1293 BENDIX ULTRAVAR CSR1295 BENDIX PROTRANS CSR1296 BENDIX ECONOTRANS CSR1297 RANE M54</p>	<p>4702SXT 01-004 L3070 E9062 A3222-G-2165</p> <p>NOTES :</p>
<p style="text-align: center;">EATON "ES"</p>  <p style="text-align: center;">16.5" X 7.0"</p>	<p>4709</p> <p><u>BONDED</u> CSB1303 BENDIX ULTRAVAR CSB1305 BENDIX PROTRANS CSB1306 BENDIX ECONOTRANS CSB1307 RANE M54</p> <p><u>RIVETED</u> CSR1303 BENDIX ULTRAVAR CSR1305 BENDIX PROTRANS CSR1306 BENDIX ECONOTRANS CSR1307 RANE M54</p>	<p>NOTES :</p>