



Railway Wheelset & Brake Ltd

Suppliers of Railway Axles, Wheels, Tyres
& Heritage Rail Components

Railway Wheelset & Brake Ltd, First Floor, G2,
12 Leeds Road, Sheffield, S9 3TY.

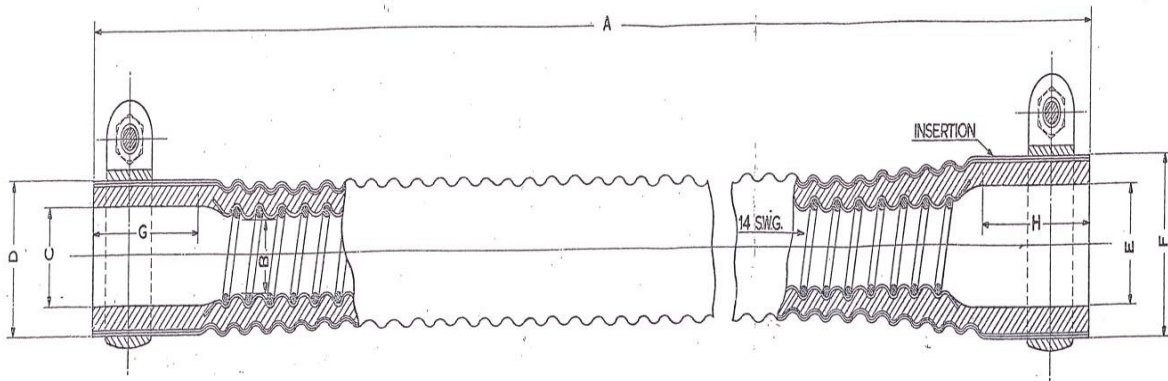
Please find below Railway Wheelset & Brake Ltd.'s menu of commonly used vacuum brake and steam heating systems components and spare parts, these are items we generally supply from stock.

Other components are available, including Brake Blocks, new Vacuum Cylinders, Passenger Communication Valves and a variety of Vacuum Brake Hose sizes and many more items.

Please contact us to discuss your specific requirements.

0114 303 0705 - sales@railwaywheelset.co.uk

Vacuum Brake Hoses - BR Spec No. 494



Prices on Enquiry

Coupling Hoses - Vehicle to Vehicle End - 'Nominal Two Inch'

RWB Product Number	Drawing Number & Part Description. BR Spec No. 494		Overall Length	Internal Bore (Dim 'C')	Internal Bore (Dim 'E')	Use Hose Clip Type
H11	Bespoke/SC/ES/642	Vac Hose	30"	2 5/16"	2 5/16"	H42
H12	Bespoke/SC/ES/642	Vac Hose	32"	2 5/16"	2 5/16"	H42
H16	12/SL-DN-Y-1817	Vac Hose	30"	1"	1"	H99



Small Bore Hoses

RWB Product Number	Drawing Number & Part Description. BR Spec No. 494		Overall Length	Internal Bore (Dim 'C')	Internal Bore (Dim 'E')	Use Hose Clip Type
H15	18/SL-DN-Y-1817	Vac Hose	24"	1"	1"	H99
H16	12/SL/DN-Y-1817	Vac Hose	30"	1"	1"	H99
H17	Bespoke /SL-DN-Y-1817	Vac Hose	14"	3/4"	3/4"	H57
H79	Bespoke /SL-DN-Y-1817	Vac Hose	31"	2 7/8"	2 7/8"	n/a
H97	11/SL-DN-Y-1817	Vac Hose	24"	3/4"	3/4"	H57
H95	Bespoke /SL-DN-Y-1817	Vac Hose	33"	1"	3/4"	n/a

Other bespoke size hoses are available to order, but these are subject to a minimum order quantity of 10 and a production lead time.

[Please contact us for more information](#)

Vacuum Hose Clips (see above columns - "use clip types")

RWB Product Number	Drawing Number & Part Description	Part	Specification
H42	M78 range clamps part no' 03019194	Hose Clip	74-79mm
H46	M78 range clamps part no' 03019127	Hose Clip	44-47mm
H57	M78 range clamps part no' 03019186	Hose Clip	37-40mm
H58	M78 range clamps part no' 03019186	Hose Clip	68-73mm
H98	M78 range clamps part no' 03019178	Hose Clip	64-67mm
H99	M78 range clamps part no' 03019119	Hose Clip	40-43mm
H107	M78 range clamps part no' 03019098	Hose Clip	36-39mm
H157	M78 range clamps part no' 03019098	Hose Clip	92-97mm

Prices on Enquiry



Water Hoses (Locomotive water to tender)

RWB Product Number	Drawing Number & Part Description. BR Spec No. 494		Overall Length	Internal Bore (Dim 'C')	Internal Bore (Dim 'E')
H13	Bespoke/SL-DN-Y-1817	Vac Hose	25"	2 7/8"	2 7/8"
H79	Bespoke/SL-DN-Y-1817	Vac Hose	31"	2 7/8"	2 7/8"
H117	Bespoke/SL-DN-Y-1817	Vac Hose	30"	2 7/8"	2 7/8"

Steam Heat Components

RWB Product Number	Part	Specification	Use Hose Clip Type
H18	Steam Heat Hose	25" long with 1 3/4" inside Dia.	H98
H31	Lipped Steam Heat Hose End Seals	Rubber - 67mm	n/a
H35	Steam Valve Seal - Shut off valve - Small	63.5 O.D. x 50.8 I.D. X 4.5	n/a
H36	Steam Valve Seal - Shut off valve - Large	73 O.D x 60 I.D. x 5.75	n/a

Prices on Enquiry



Vacuum Cylinder Components

RWB Product Number	Part	Specification
H101	Rolling Ring	12"
H1	Rolling Ring	15"
H2	Rolling Ring	18"
H5	Rolling Ring	18", Over Sized
H3	Rolling Ring	21"
H6	Rolling Ring	21", Over Sized
H47	Rolling Ring	22"
H4	Rolling Ring	24"
H7	Joint Ring	15"
H8	Joint Ring	18"
H9	Joint Ring	21"
H48	Joint Ring	22"
H10	Joint Ring	24"
H19	Seal - Cylinder Neck Ring	Top Hat Standard, with nylon insert
H20	Seal - Cylinder Neck Ring	Old Type "H" Section neck ring 1.5" I/D
H21	Seal - Cylinder Neck Ring	Old Type "H" Section neck ring 1.75" I/D
H22	Case - Top Hat	Steel
H23	Cover/Gaiter - Piston Rod Gaiter	Canvas
H29	Piston Rod	Type 'E' Cylinders
H30	Bush - Piston Rod Guide	21"
H37	Nylon Insert for Top Hat	Nylon Insert ONLY for H19

Vacuum Brake End Coupling Seals

RWB Product Number	Part	Specification
H26	Washer - Vacuum Coupling	Rubber

Prices on Enquiry



Vacuum Cylinder Overhaul Components

RWB Product Number	Part	Specification
H38	Overhaul Kit	18" Vacuum Cylinder
H39	Overhaul Kit	21" Vacuum Cylinder
H55	Overhaul Kit	24" Vacuum Cylinder

Vacuum Cylinder Release Valve Components

RWB Product Number	Part	Specification
H24	Diaphragm - Release Valve	2.5" Outside Dia.
H25	Joint/Gasket - Release Valve	Rubber
H32	Washer - Release Valve Seat	Rubber

Vacuum DA (Direct Admission) Valve Components

RWB Product Number	Part	Specification
H33	Overhaul Kit - DA Valve	1 x Rubber DA Valve Diaphragm & 1 x Rubber DA Rod Seal
H44	DA Valve Diaphragm	Rubber
H45	DA Rod Seal	Rubber
H124	DA Valve Seal Kit	1 x 5.5" Cork, plus Rubber DA Valve Seal

Prices on Enquiry



Other Vacuum Brake Components

RWB Product Number	Part	Specification
H27	Swan Neck	Tapped 2" BSP
H50	2" Vacuum Couplings with chain and key	n/a
H105	Hose End Coupling 'two inch' complete with chain, pin & rubber seal	n/a
H115	Vacuum Cylinder Complete	F Type - GI/V/0015-OV1
H116	Guards Van Valve Complete	GI/V/0090
H135	Guards Van Valve Replacement Diaphragm	5.5 inches outside diameter with 3 Bolt Holes
H137	Passenger Communication Valve Complete and mechanism for mounting on carriage end	n/a
H138	Vacuum Cylinder Complete	E & E1 Type Integral Res. 15/18/21 inch
H139	Vacuum Cylinder Complete	E Type (for Separate Res). 15/18/21/24 in
H159	Double Check Valve	GI/AB/-181
H160	Yellow hose coupling with non return valve	GI/A 1123-S3
H161	3/4" cut off cock with locking handle - vented (right hand)	GI/AB 1967-OV1

Prices on Enquiry



Brake Blocks

RWB Product Number	Part	Specification
H54	BR Type 'R1'	Cast iron block on steel back plate
H56	BR Type 'R2'	Cast iron block on steel back plate
H59	BR Type 'R5'	Cast iron block on steel back plate
H104	BR Type 'R4'	Cast iron block on steel back plate
H102	BR Type 'R6'	Cast iron block on steel back plate
H129	BR Type 'R20'	Cast iron block on steel back plate
H165	BR22 Brake Blocks - Brake Van with drilled holes	Cast iron block on steel back plate
H166	Class 08 Brake Blocks	DRG D38-15442, H

We can manufacture other Brake Blocks but this would be a bespoke order with a minimum order quantity of 50 - 100 blocks and would be subject to a production lead time

**Please contact us
direct for more
details**

Prices on Enquiry

We're also a major supplier of Wheels, Tyres, Axles and Air Brake Components for all gauges and application of railways.

Should you require components not listed above, please contact us to discuss your specific requirements.

0114 303 0705 - sales@railwaywheelset.co.uk