

B5 Drawings

All are size DE unless otherwise stated.

<u>No.</u>	<u>Description</u>		<u>Type</u>
<u>B5</u>			
45651	Firebox plates	8DE	BFTP
45807-	Front tank		TC -
46064-	Bearing		TC -
46732-	Standard 1" boiler clackbox		TC
47929-	Smokebox and door		WP & TC
48362-	Roof stays		TC
48956	9" Piston (Rowan's type)	4DE	TP
<u>B5 Single Cylinder</u>			
45734	Connecting rod		WP & TC
55947	Dome cover and safety valve gear		TC
<u>B5 Traction</u>			
44440	Shafts and axles		TC(2)
45290	Road spur gearing		TC
45306	Spring	2DE	Tc
45672	Road gear covers and ashpan		TC
45682	ARR. of injector and water lifter		TC
46791	Dome cover		TC
47485	Alterations necessary for 6 $\frac{3}{4}$ " hind axle		TC
<u>B5 Traction and Road Loco</u>			
43919	Arrangement of glass water gauges		TC
45306	Spring gear		WP & TC
<u>B5 Road Loco</u>			
44405	Road spur gearing		TC
45367	Pistons		TC & WP -
45653	Draw gear		TC
45670	Pump eccentric rod and ram		TC -
45685	Brake gear		TC
45889	Front tank		TC
46370	Teeth of bearing		OD-m
46612	Engine covers		TC
46681	Section through hind axle		OD-m & TC
47424	Hind road wheels with wood blocks		TC
47464	Section through hind axle, special hind axle		OD-m
47546	Cut teeth for road spur wheel and pinion		OD-m
47564	Firebrick arch, firebars		TP & TC
47596	Cut gear		OD-m
47689	Locking plates		TC & WP
47698	Slide bar support		TC & WP
47699	Connecting rod		TC & WP
47700	Valve eccentrics and rods		TC
47701	Link motion and reversing gear		WP -
47708	Third motion and hind axle bearings and horn blocks		TC
47712	Clutch gear		TC -
47713	Arrangement of Worthington steam pump and pipes		TC
47717	Arrangement of metropolitan injector and no.4 restarting injector		TC
47718	Brake gear		TC
47724	Hind road wheels		TC
47734	Arrangement of glass water gauges		TC
47736	Road spur gearing		TC
47737	Machine cut gearing		TC
47748	Scheme for lion type third motion wheel with cut teeth		OD
47783	Boiler for class B5 lion engines with long copper firebox		TC(2)
47797	Hind tank		TC
47843	Details for liquid fuel apparatus		TC

B5 Road Loco (Contd.)

47848	Drag	TC
47938	Cylinder cock gear	TC -
47940	Ashpan and damper gear	TC
47943	Illuminated pressure gauge and lubricator for cylinder	TC
47944	Regulator gear	TC -
47946	Spark arrestor in smoke box	TC
47961	Machine cut gearing	TC
47968	Furniss lubricator and back cylinder covers	TC
48086	Arrangement of pipes for liquid fuel apparatus	TC
48329	Hind road wheels	TC
48348	Variable exhaust pipe	TC
48878	Teeth for gear	BP-m

B5 Crane

46561	Worm shaft bracket, bevel gear and crankshaft	TC
46657	Horizontal shaft bracket mitre gear and crankshaft	TC
46751	Locking plates	TC
48021	Forecarriage	TC
48641	Smokebox door and forecarriage mounting	TC

B5 and B6

49069	Clutch caps and clutch gear	TC
-------	-----------------------------	----