

New South Wales Government Railways

C38 CLASS 4-6-2



The 38 class design based on a need to eliminate the complications of double heading required on a number of fast interstate passenger trains. The conditions of track work with frequent sharp curvature to be traversed at high speed would require six-coupled driving wheels in a 'Pacific' 4-6-2 configuration.

Maintenance considerations suggested a two-cylinder simple steam locomotive. In May 1939 an order for five 38 class locomotives was placed with Clyde Engineering with a distinctive streamlined boiler casing. The remaining 25 locomotives were built without streamlining at the NSWGR's Eveleigh and Cardiff Workshops. From 1961 the locomotives were progressively withdrawn from service. Four have survived into preservation being 3801, 3813, 3820 and 3830.

SPECIFICATIONS - LIVE STEAM VERSION

Scale: 1:32	Valve Gear: Walschaerts, Two-cylinders, Slide valves, Cylinder drain cocks
Gauge: 45 mm	Boiler Fitting: Safety valve, Pressure gauge, Water gauge
Min radius: 2 m	Working pressure: 60 psi
Dimensions: 29.8 x 3.6 x 5.2 in.	Axle water pump w/ bypass valve, Water hand pump w/ check valve
Construction: Brass & stainless steel	

PRODUCTION INFORMATION		
SKU	DESCRIPTION	PRICE
AL97-381	C38 4-6-2 - Streamlined, Verdant Green, Butane Fired	\$3,795.00
AL97-382	C38 4-6-2 - Streamlined, Black / Red Lining, Butane Fired	\$3,795.00
AL97-383	C38 4-6-2 - Un-Streamlined, NSWGR Special Green, Butane Fired	\$3,695.00
AL97-384	C38 4-6-2 - Un-Streamlined, Black / Red Lining, Butane Fired	\$3,695.00
AL97-385	C38 4-6-2 - Un-Streamlined, NSWGR Special Green (all green), Butane Fired	\$3,695.00
AL97-386	C38 4-6-2 - Un-Streamlined, Olive Green 1961 Livery, Butane Fired	\$3,695.00
AL97-381A	C38 4-6-2 - Streamlined, Verdant Green, Alcohol Fired	\$3,795.00
AL97-382A	C38 4-6-2 - Streamlined, Black / Red Lining, Alcohol Fired	\$3,795.00
AL97-383A	C38 4-6-2 - Un-Streamlined, NSWGR Special Green, Alcohol Fired	\$3,695.00
AL97-384A	C38 4-6-2 - Un-Streamlined, Black / Red Lining, Alcohol Fired	\$3,695.00
AL97-385A	C38 4-6-2 - Un-Streamlined, NSWGR Special Green (all green), Alcohol Fired	\$3,695.00
AL97-386A	C38 4-6-2 - Un-Streamlined, Olive Green 1961 Livery, Alcohol Fired	\$3,695.00
\$300.00 deposit required		

