

442 Class Locomotive

Manufacturer:	A. E. Goodwin Ltd
Model:	DL500G
Build Date:	1971
Quantity Operated:	Two
Locomotive Numbers:	44204 & 44206
Load Category:	L11 (1:40 grade - 660T)
Speed Category:	S8
Drawbar Capacity:	1.80MN
Maximum Speed:	115km/h
Fuel Capacity:	5,455L
Length over Couplers:	18.70m
Live Weight:	115.0T
Dead Weight:	127.0T
Axle Load:	19.2T
Wheel Gauge:	1,435mm (Standard)
Engine:	ALCO 12-251C
Gross Power:	2,150hp/1,600kW
Continuous T/E:	231kN
Adhesion:	-



'The 442 Class were nicknamed Jumbos in reference to their size when compared to other locomotives. When introduced the 442's were amongst the most powerful locomotives in NSW and quickly became the preferred locomotive for operating prestigious passenger services throughout the state.'