

# S Class Locomotive

Manufacturer:	Clyde Engineering
Model:	A7-A16C
Build Date:	1961
Quantity Operated:	One
Locomotive Numbers:	S317
Load Category:	L12 (1:40 grade - 615T)
Speed Category:	S6
Drawbar Capacity:	0.90MN
Maximum Speed:	115km/h
Fuel Capacity:	6,825L
Length over Couplers:	18.60m
Live Weight:	123.0T
Dead Weight:	136.0T
Axle Load:	20.5T
Wheel Gauge:	1,435mm (Standard)
Engine:	EMD 16/567C
Gross Power:	1,950hp/1,450kW
Continuous T/E:	239kN
Adhesion:	-



*'The successfully operation of the B Class by the Victorian Railways lead to the order of a later variant, the S Class . The S Class differed from the earlier B Class by having only one main cabin (and a holsters cabin), and an upgrade to the more powerful 567C engine.'*