



KL CLASS LOCOMOTIVE

General

Class	KL	Remanufacturer	Bradken Rail
Locomotive Numbers	80 - 82	Year of Remanufacture	2002
Quantity	3		

Operating

Load Category	L13	Live Weight	81.0T
Speed Category	S13	Dead Weight	89.1T
Drawbar Capacity	0.90MN	Axle Load	13.5T
Maximum Speed	100km/h	Track Gauge Options	<input checked="" type="checkbox"/> Broad 1600mm
Fuel Capacity	3,140L		<input checked="" type="checkbox"/> Standard 1435mm
Length Over Couplers	15.40m		<input checked="" type="checkbox"/> Narrow 1067mm
Operating Station	Dual – Both ends leading		

Technical

Locomotive Model	G-8C	Wheel Arrangement	Co-Co
Engine	EMD-8-567C	Wheel Diameter	1016mm
Maximum Gross Power	710kW/950hp	Alternator	EMD D25
Engine rpm	275 - 835	Traction Motors	EMD D29
Lube Oil Capacity	490L	Control System	-
Cooling Water Capacity	605L	Air Brake	B7
Continuous Tractive Effort	165kN	Dynamic Brake	-
Starting Tractive Effort	197kN	Air Conditioning	Fitted
Adhesion	-	Toilet	Fitted
Gear Ratio	60:17		

