



HL CLASS LOCOMOTIVE

General

Class	HL	Remanufacturer	Rail Industry Service Providers
Locomotive Numbers	203	Year of Remanufacture	2008
Quantity	1		

Operating

Load Category	L10	Live Weight	110.0T
Speed Category	S9	Dead Weight	121.0T
Drawbar Capacity	1.80MN	Axle Load	18.3T
Maximum Speed	115km/h	Track Gauge Options	<input checked="" type="checkbox"/> Broad 1600mm
Fuel Capacity	5,455L		<input checked="" type="checkbox"/> Standard 1435mm
Length Over Couplers	18.40m		<input checked="" type="checkbox"/> Narrow 1067mm
Operating Station	Dual – Both ends leading		

Technical

Locomotive Model	J26C	Wheel Arrangement	Co-Co
Engine	EMD-16-645E	Wheel Diameter	1016mm
Maximum Gross Power	1640kW/2200hp	Alternator	EMD D28B
Engine rpm	315 – 900	Traction Motors	EMD D77B
Lube Oil Capacity	755L	Control System	-
Cooling Water Capacity	796L	Air Brake	Westinghouse 26L
Continuous Tractive Effort	271kN	Dynamic Brake	Fitted
Starting Tractive Effort	323kN	Air Conditioning	Fitted
Adhesion	-	Toilet	Fitted
Gear Ratio	61:16		

