

Precision Locomotive Castings

Scale model investment castings

Doug Edwards
PO Box 978
Rathdrum, ID 83858

www.precisionlocomotivecastings.com
info@precisionlocomotivecastings.com
phone (208) 687-2325 3-5 PM PST
Fax (208) 687-5298

Climax Geared Locomotive, 1.6" scale, 80-ton engine 2X2 1/8 stroke, 4.8 drivers, 81" OAL
1.6" scale Climax truck castings fit locomotives from B55 to C90. 1.6" scale power unit castings are more applicable to B60 to C80 classes. All Climax castings are precision investment cast.

Part Number	Part Name	material	No. Required per Class B	No. Required per Class C	Price Per Class B	Price Per Class C	Amount
<u>Climax Arch Bar Truck Castings, 1.6" scale</u>							
C-80-	Brake Shoes and Misc. Brake Castings				TBA	TBA	
C-80-1955	Ground and Polished Line Shaft Stock, 5/8 dia.	stl bar stock	4	6	TBA	TBA	
C-80-1084	Journal Box	steel	8	12	\$117.02	\$175.53	\$ _____
C-80-1086	Journal Box Pedestals	steel	8	12	\$109.40	\$164.10	\$ _____
C-80-1087	Bolster Pedestals	steel	8	12	\$36.88	\$55.32	\$ _____
C-80-1088	Journal Box Lid	303 SS.	8	12	TBA	TBA	
C-80-1117	Bolster	steel	2	3	TBA	TBA	
C-80-1220	Crossbox and Caps	bronze	4	6	TBA	TBA	
C-80-1267	Wheel Centers	303 SS.	8	12	\$336.66	\$504.99	\$ _____
C-80-1464	Split Axle Sleeves	steel	8	12	\$47.64	\$71.46	\$ _____
C-80-1469	Solid Axle Sleeve	steel	4	6	\$39.12	\$58.68	\$ _____
C-80-1510	Skew Bevel Gear sets (gear and pinion)	steel	4	6	\$237.44	\$356.16	\$ _____
C-80-1900	Gear sets (machined and hardened)	steel	4	6	TBA	TBA	
C-80-1950	Bottom Arch Bar, prebent (80 & 90 ton)	stl bar stock	4	6	\$19.50	\$29.25	\$ _____
C-80-1951	Middle Arch Bar, prebent (80 & 90 ton)	stl bar stock	4	6	\$23.74	\$35.61	\$ _____
C-80-1952	Bar Stock for Top Member	stl bar stock	4	6	\$7.62	\$11.43	\$ _____
C-80-1953	Bar Stock for Truck Tiebars	stl bar stock	4	6	\$11.66	\$17.49	\$ _____
C-80-1954	Ground and Polished Axle Stock 3/4 dia.	stl bar stock	4	6	TBA	TBA	

<u>Climax Power Unit Castings, 1.6" scale, 60, 70, & 80 ton engines</u>			Material	No. Per Loco	Price	Amount
C-80-1221	Skew Bevel Gear sets (miter)	steel		2	\$61.48	\$ _____
C-80-1401	Valve Guide Bracket	bronze		2	\$33.92	\$ _____
C-80-1453	Link Bracket	bronze		2	\$29.68	\$ _____
C-80-1549	Piston Valved Cylinder, 2/2 1/8	bronze		2	\$392.00	\$ _____
C-80-1659	Engine Frame Left & Right	303SS		1 set	TBA	
C-80-1669	Crosshead	bronze		2	\$36.00	\$ _____
C-80-1671	Crosshead Arm	bronze		2	\$26.50	\$ _____
C-80-1672	Tiebar Rear	steel		1	\$54.00	\$ _____
C-80-1676	Tiebar Front	steel		1	\$53.10	\$ _____
C-80-1683	Crank Disk	steel		2	\$65.70	\$ _____

<u>Climax NG truck castings, 2.5" scale for small B or class A</u>			Material	No. Per Loco	Price	Amount
C-NG-4001	Journal box pedestal	steel		8	\$201.60	\$ _____
C-NG-4002	Bolster pedestal	steel		8	\$86.40	\$ _____
C-NG-4003	Journal box	steel		8	\$176.00	\$ _____

<u>Pennsylvania Railroad 1.6" scale</u>			Material	No. Per Loco	Price	Amount
P-3001	Harp Stand Bell kit w/turned bell (flat base)	bronze			\$98.00	\$ _____
P-3002	Harp Stand Bell kit w/turned bell (curved base)	bronze			\$98.00	\$ _____
P-3003	Harp Stand Bell assembled (flat base)	bronze			\$225.00	\$ _____
P-3004	Harp Stand Bell assembled (curved base)	bronze			\$225.00	\$ _____
P-3005	PRR Spoked Trail Truck Wheel Center (for E6, M1, K4, etc)	steel			\$44.00	\$ _____
P-3006	Bell Only, Machined.	bronze			\$49.50	\$ _____

Willamette Geared Locomotive, 1.6" scale 70-ton 3-truck locomotive, 1.6x2" stroke, 4.8" drivers, 77" OAL

<u>Willamette Castings</u>			Material	No. Required	Price per Loco	Amount
WM-550	Air Tank Brackets	bronze		2	\$44.52	\$ _____
WM-551	Air Pump Brackets	bronze		1	\$40.28	\$ _____
WM-900	Drawhead yoke	steel		2	\$48.00	\$ _____
WM-901	Drawhead guide	steel		2	\$52.00	\$ _____
WP-646	Piston Valve Cylinder	bronze		3	\$588.00	\$ _____
WP-647	D-Valve Cylinder	bronze		3	TBA	
WP-650	Nos. 1 and 2 Cylinder Frames			3	TBA	
WP-651	No. 3 Cylinder Frame			3	TBA	
WP-656	Crosshead Arm	303 SS.		3	\$25.44	\$ _____
WP-661	Eccentric Strap	steel		3	TBA	
WP-683	Slide Valve			3	TBA	
WP-684	Valve Balance Plate			3	TBA	
WT-737	Pinions	steel		6	\$172.20	\$ _____
WT-760	Truck Frame, Right Hand	bronze		3	\$159.00	\$ _____
WT-761	Truck Frame, Left Hand	bronze		3	\$159.00	\$ _____
WT-762	Top Bolster	bronze		3	\$159.00	\$ _____
WT-763	Bottom Bolster	bronze		3	\$159.00	\$ _____
WT-766	Wheel Center (lugged)*	303 SS.		12	\$505.44	\$ _____
WT-767	Wheel Center (plain)*	303 SS.		12	\$505.44	\$ _____
WT-768	Gear Rim	steel		6	\$220.32	\$ _____
WT-769	Truck Box	bronze		6	\$195.00	\$ _____
WT-774	Truck Pedestal	bronze		6	\$192.00	\$ _____
WT-775	Truck Pedestal Cap	bronze		6	\$85.86	\$ _____

*Locos #1-17 use 12 lugged wheels. #18-34 use 6 lugged wheels and 6 plain wheels.

Sold as a set of 12 only. Specify locomotive number for correct set of 12 wheel centers: _____