

Steam Locomotive Drivers

These are unmachined sand castings. They are for use in your own designs. Please also see our Berkshire kit for additional parts.



Stock Number	Description	Cost	Weight	Packing Handling
50M2A	5" Scale Porter Type Driver, Finishes to 10" over Tread, Aluminum Casting (left in photo)	\$75.00	20	
50M2B	5" Scale Porter Type Driver, Finishes to 10" over Tread, Ductile Iron Casting (left in photo)	\$123.00	45	
15M2A	1 1/2" Scale Baldwin Disc Driver (as used on Santa Fe 3460 class Hudson), Scale 84" Diameter, Finishes to 10.5" over Tread. Heavy Counterweight, Ductile Iron Casting (center in photo)	\$90.00	22	
15M2B	1 1/2" Scale Baldwin Disc Driver, Same as Above Except Light Counterweight,(right in photo)	\$90.00	20	

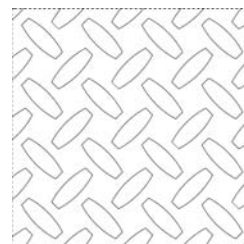


Stock Number	Description	Cost	Weight	Packing Handling
15M2C	1 1/2" Scale 17 Spoke Driver (as used on Atlantics or Pacifics), Scale 72" Diameter, Finishes to 9" over Tread, Light Counterweight (left in photo)	\$75.00	17	
15M2D	1 1/2" Scale 17 Spoke Driver, Same As Above Except Medium Counterweight (center in photo)	\$75.00	18	
15M2E	1 1/2" Scale 17 Spoke Driver, Same as Above Except Heavy Counterweight (right in photo)	\$75.00	19	

Diamond Plate Walkway Material, 1", 1 1/2", 1.6", 2 1/2", 3", 3 3/4", and 5" Scales

This material is what is most commonly seen on all types of walkways and cab floors of locomotives.

- Made By Photographically Etching Sheet Brass to Produce Perfect Sharp Detail
- Pattern is Raised 0.030"
- Remaining Plate is approximately 0.060" thick
- Furnished in 18" (457mm) by 24" (609mm) sheets



Note: For open grid walkway see our general parts section

Stock Number	Description	Cost	Weight	Packing Handling
10M4A	1" Scale Diamond Plate	\$392.00	17	\$10.00
15M4A	1 1/2" Scale Diamond Plate	\$392.00	17	\$10.00
16M4A	1.6" Scale Diamond Plate	\$392.00	17	\$10.00
25M4A	2 1/2" Scale Diamond Plate	\$272.00 see note	14	\$10.00
30M4A	3" Scale Diamond Plate	\$440.00	17	\$10.00
33M4A	3 3/4" Scale Diamond Plate	\$410.00	17	\$10.00
50M4A	5" Scale Diamond Plate	\$460.00	17	\$10.00

For this item, Packing and Handling applies once per order

Note: 2 1/2 scale remaining material is 0.025" thick

Bell Kit, 3" and 5" Scales

- Complete Set of Castings
- Bell Clapper Cast in Bronze
- Other Parts Aluminum
- Includes Complete Hardware, Bearings, Shafting, Drawings and Instructions



Furnished As A Kit – Machining and Assembly Required

Stock Number	Description	Cost	Weight	Packing Handling
30M6B	Bell Kit	\$126.00	8	

12 Volt DC High Pressure Boiler Water Feed Pump



This is an industrial quality high pressure cold water pump designed to operate off of 12 volt battery systems. Adding a small motorcycle battery and this pump provides a safe and reliable alternative to injectors, axle pumps or steam driven pumps to add water to the boiler. Will self prime and can be ran dry without damage. Includes overpressure shut off switch.

Stock Number	Description	Cost	Weight	Packing Handling
99X12A	Water pump capable of pressures up to 150 psi. Outputs approximately 1 quart (1 liter) per minute at full pressure. Approximately 4" x 9" x 5 1/2"	\$174.00	8	
99X12B	Water pump capable of pressures up to 150 psi. Smaller Pump for Small Locomotives, Outputs approximately 1 quart (1 liter) per 10 minutes at full pressure. Approximately 4" x 8" x 5"	\$153.00	7	

Steam Locomotive Crossheads, 1.6" Scale



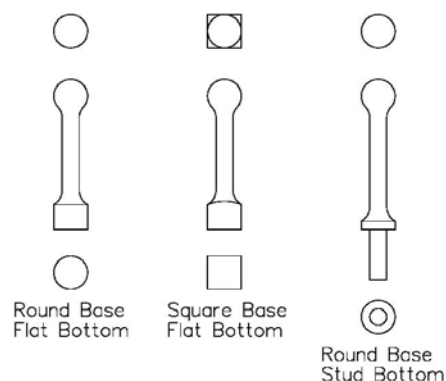
These are unmachined bronze castings made by the precision investment casting process. They are for use in your own designs or construction projects. Please also see our Berkshire kit for additional parts

Stock Number	Description	Cost	Weight	Packing Handling
16M3A	1.6" Scale Crosshead, Southern Pacific GS-4 Type (left in photo)	\$95.00	4	
16M3B	1.6" Scale Crosshead, Laird (center in photo)	\$95.00	4	
16M3C	1.6" Scale Crosshead, Drop Link Style (right in photo)	\$90.00	3	

Handrail Stanchions, All Scales

These Stanchions are Used for Locomotive Handrails, Conduit Supports, Coupler Lift Rod Bearings, Etc. Machined From Brass Rod

- Ball Head, Drill to Suite Application
- Square or Round Base
- Flat Bottom May Be Drilled and Tapped
- Stud Bottom May Be Threaded
- Round Base Diameter or Square Base Sides are Equal To Ball Diameter
- Length is From End of Ball to Flat Base (without stud). All Studs are 0.375" (9.53mm) Long



Stock Number	Description	Cost	Weight	Packing Handling
99M1A	1/4" Diameter, 1/2" High, Round Base, Flat Bottom	\$2.80	0.1	
99M1B	1/4" Diameter, 3/4" High, Round Base, Flat Bottom	\$3.00	0.1	
99M1C	1/4" Diameter, 1" High, Round Base, Flat Bottom	\$3.30	0.1	
99M1D	1/4" Diameter, 1/2" High, Square Base, Flat Bottom	\$2.80	0.1	
99M1E	1/4" Diameter, 3/4" High, Square Base, Flat Bottom	\$3.00	0.1	
99M1F	1/4" Diameter, 1" High, Square Base, Flat Bottom	\$3.30	0.1	
99M1G	1/4" Diameter, 1/2" High, Round Base, Stud Bottom	\$3.40	0.1	
99M1H	1/4" Diameter, 3/4" High, Round Base, Stud Bottom	\$3.90	0.1	
99M1I	1/4" Diameter, 1" High, Round Base, Stud Bottom	\$4.40	0.1	
99M1J	3/8" Diameter, 3/4" High, Round Base, Flat Bottom	\$3.80	0.1	
99M1K	3/8" Diameter, 1" High, Round Base, Flat Bottom	\$4.00	0.1	
99M1L	3/8" Diameter, 1 1/4" High, Round Base, Flat Bottom	\$4.30	0.1	
99M1M	1/2" Diameter, 1" High, Round Base, Flat Bottom	\$4.80	0.1	
99M1N	1/2" Diameter, 1 1/2" High, Round Base, Flat Bottom	\$5.00	0.1	
99M1O	1/2" Diameter, 2" High, Round Base, Flat Bottom	\$5.30	0.1	