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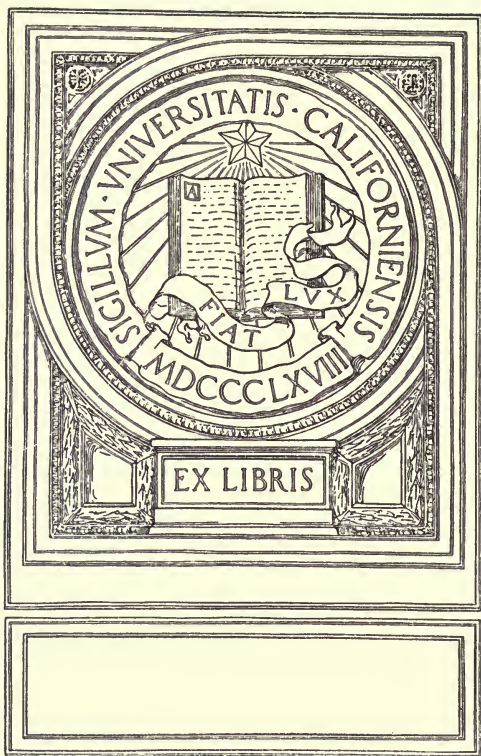
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UNITED STATES RAILROAD ADMINISTRATION
DIRECTOR GENERAL OF RAILROADS
DIVISION OF FINANCE AND PURCHASES

MATERIAL CLASSIFICATION



WASHINGTON
GOVERNMENT PRINTING OFFICE
1919



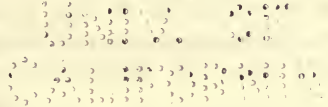
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UNITED STATES RAILROAD ADMINISTRATION

DIRECTOR GENERAL OF RAILROADS

DIVISION OF FINANCE AND PURCHASES

MATERIAL CLASSIFICATION



Recommended by the
Railway Storekeepers' Association

WASHINGTON
GOVERNMENT PRINTING OFFICE

1919

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CLASSIFICATION MATERIAL

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WASHINGTON, D.C.

Department of the Interior
Bureau of Land Management

U.S. GOVERNMENT PRINTING OFFICE
1934

INSTRUCTIONS.

This classification for ordering, handling, and accounting for all material and supplies should be put in use on all railroads under Federal control at or before the taking of the next material inventory.

Construction material should be included with the same kind of material for maintenance or operation.

If further detail of any class is required, further subdivisions may be made.

If less detailed classification is desired, subclasses and classes may be consolidated, provided, however, that the principle of the classification must be maintained and none of the four general classes consolidated.

JOHN SKELTON WILLIAMS,

Director of Division of Finance and Purchases.

WASHINGTON, D. C., *January 15, 1919.*

GENERAL CLASSIFICATION.

- Material for maintenance of way and structures.
- Material for maintenance of equipment.
- Material for conducting transportation.
- Material common to all departments.

DETAILED CLASSIFICATION.

MAINTENANCE OF WAY AND STRUCTURES.

Class No.

- 1-A Frogs, switches, and crossings, and parts of same.
- 1-B Track fastenings, track bolts, spikes, etc.
- 1-C Track tools—all kinds, including hand and push cars, gasoline motor cars, velocipedes, and parts of same, and miscellaneous track material.
- 2-A Interlocking and signal material.
- 2-B Telegraph and telephone material.
- 3 Building and paving brick, cement, lime, stone, cast-iron water and culvert pipe, roofing tile and slate, prepared roofing, all kinds for buildings, sewer and drain tile, etc.
- 4 Lumber, bridge and building, including piling, bridge timber, bridge ties, fence posts, shingles, and manufactured lumber for bridges and buildings.
- 5-A Switch ties, treated or untreated.
- 5-B Crossties, treated or untreated.
- 6 Iron bridges, turntables, and structural steel, all kinds.
- 7 Ballast, all kinds, including riprap.
- 8 Rail, all kinds, except scrap.
- 9-A Fuel and water station material, and scales, and parts.
- 9-B Elevators, and coal and ore handling and conveying machinery.
- 9-C Steam derricks, steam shovels, steam ditchers, pile drivers and other such portable equipment used in roadway work and special material for same.
- 10 Chemicals for timber treatment.

MAINTENANCE OF EQUIPMENT.

- 11 Bolts, nuts, washers, rivets, lag screws, pins and studs.
- 12 Springs, helical and elliptical, all kinds, for locomotives and cars.
- 13 Flues for locomotive and stationary boilers, arch tubes, dry pipes, all kinds.
- 14 Brass, copper, and steel tubing, copper ferrules, and soft metals, such as copper, babbitt, tin, lead, and zinc.
- 15 Bar iron and steel, spring steel, tool steel, shaped steel, sheet steel under No. 13 gauge, sheet copper, tin and brass, chain, all kinds, except light coil, wire netting.
- 16 Boiler, fire-box, tank and sheet steel, No. 13 gauge and heavier, all kinds.
- 17 Heavy forgings for locomotives, such as crank pins, piston rods, quadrants and levers, motion links, valve yokes, etc.
- 18 Car forgings, iron and steel for passenger and freight cars, including metal brake beams and metal bolsters.
- 19 Locomotive castings, including gray iron, malleable, and steel, rough and finished, also cylinders, rough and finished.
- 20 Car castings, including gray iron, malleable, and steel all kinds, also couplers and knuckles, and parts for metal car roofs.
- 21 Rough and finished brass castings and journal bearings.
- 22 Air-brake material, all kinds, for locomotives, passenger and freight cars, except hose, but including air pump and parts.
- 23 Mechanical appliances for locomotives, such as injectors, lubricators, bell ringers, sanders, pop valves, air and steam gauges, whistles, boiler checks and parts, water gauge and lubricator glasses, and speed recorders.
- 24 Passenger-car trimmings, all kinds, including oil and gas lamps and fixtures, steam-heat fixtures and fittings, except steam hose, mail car, coach and chair-car seat fixtures, including upholstering material of all kinds, such as carpet, linoleum, rubber tiling and matting for cars and buildings.

Class No.

- 25 Electric material for steam and electric locomotives.
- 26 Electric material for steam and traction-line cars.
- 27 Shop fuel, smithing coal, coke, fuel oil for furnaces, gasoline, charcoal, etc.
- 28 Foundry supplies, fire brick, fire clay, etc.
- 29 Wheels, tires, and axles for locomotives and cars, including driving-wheel centers, cast-iron, steel-tired and rolled-steel wheels.
- 30 Lumber, locomotive and car, rough and finished, including manufactured articles.
- 31 Machinery and machine tools, including all power-driven shop machinery.
- 32 Locomotive boilers, fire boxes, locomotive tenders and frames.
- 33 Trucks for equipment, locomotives, and cars.
- 34 Material in process of manufacture.
- 35 Floating-equipment material, all special material peculiar to floating equipment.

CONDUCTING TRANSPORTATION.

- 36 Locomotive, train, and station supplies, including tinware, all kinds; lanterns, train, switch, and other signal lamps and parts; locomotive and caboose tool equipment, such as jacks, shovels, wrecking frogs, train chains, etc.; baggage and warehouse trucks, caboose and station stoves and parts, ticket cases, tool handles, and all kinds of woodenware.
- 37 Oil-house material, all kinds, including lubricating oils and grease, illuminating oils, boiler compound, all kinds, and waste, all kinds.
- 38 Ice, sawdust, hay, and straw for ice houses.
- 39 Fuel, locomotive, including coal and wood and fuel oil for locomotive use only.
- 40 Fuel for stations and cars; includes coal, coke, and wood.
- 41 Commissary supplies for dining cars and restaurants.

GENERAL—COMMON TO ALL DEPARTMENTS.

- 42 Pipe, iron and steel, except boiler flues.
- 43 Pipe fittings, all kinds, for steam, air, and water; valves and cocks for same.
- 44 Electric-lighting material and supplies for buildings and grounds.
- 45 Hardware, all kinds, including nails, jacks, small hand tools, emery wheels, wire, and wire cloth.
- 46 Rubber and leather goods, including air, steam, and water hose, packing, all kinds, including metallic packing, asbestos, rope, belting, pipe covering, and boiler lagging.
- 47 Glass, drugs, chemicals and painter's supplies, such as brushes, scrapers, sand and emery paper and cloth, also paints, oils, and varnishes; all kinds for equipment and buildings.
- 48 Stationery and printing.
- 49 Power-plant equipment, including steam and electric power plants and generating stations, motors, and other electrical equipment for operating shop machinery.
- 50 Scrap, all kinds, including scrap rail.

DETAIL OF CLASSIFICATIONS.

CLASS 1-A.

FROGS, SWITCHES AND CROSSINGS, AND PARTS FOR SAME.

Item.	Description.	Unit.
Blocks, cast iron:		
For frogs.....	Pattern reference.....	Pound.
For switches.....	do.....	Do.
For guard rails.....	do.....	Do.
Blocking:		
Frog, cast iron.....	Pattern reference.....	Do.
Switch, cast iron.....	do.....	Do.
Guard rail, cast iron.....	do.....	Do.
Bolts:		
Dial lug.....	Size.....	Do.
Head rod.....	do.....	Do.
Switch clip.....	do.....	Do.
Transit clip.....	do.....	Do.
Braces, switch point.....	do.....	Each.
Bridles, connecting rod.....	do.....	Do.
Castings for frogs and switches.....	do.....	Do.
Castings, gray iron, malleable or steel.....	Pattern reference.....	Pound.
Chairs, switch head.....	Size of rail.....	Do.
Clamps, switch point (temporary).....	do.....	Set.
Crossings, railroad.....	Blue-print reference.....	Each.
Derailers.....	do.....	Do.
Fillers:		
Guard rail, cast iron.....	Pattern reference.....	Pound.
Switch point, cast iron.....	do.....	Do.
Frogs, track.....	Size.....	Each.
Lugs:		
Transit for switches.....	do.....	Do.
Dial for switches.....	Size.....	Do.
Nuts, special, for switch clip bolts.....	do.....	Pound.
Plates:		
Gauge, for switches.....	do.....	Set.
Guard rail.....	do.....	Each.
Heel, for switches.....	do.....	Set.
Slide, for switches.....	do.....	Do.
Switch.....	do.....	Do.
Points, switch.....	do.....	Each.
Rails, guard.....	do.....	Do.
Rods:		
Connection for switches.....	do.....	Do.
Head for switches.....	do.....	Do.
Slip switch.....	do.....	Do.
Switch.....	do.....	Do.
Tie for switches.....	do.....	Do.
Stands, switch.....	Kind.....	Do.
Switches, track, complete.....	Size.....	Do.
Targets, switch stand.....	do.....	Do.

CLASS 1-B.

TRACK FASTENINGS, TRACK BOLTS, TRACK SPIKES, ETC.

Item.	Description.	Unit.
Bars:		
Angle.....	Weight of rail.....	Pound.
Offset angle.....	do.....	Do.
Bolts, track.....	Size.....	Do.
Braces, rail.....	do.....	Each.
Creepers, antirail.....	Kind and size.....	Do.
Joints, rail, except insulated.....	Size.....	Do.
Locks, track nut.....	do.....	Thousand.
Plates, tie.....	do.....	Pound.
Spikes, track.....	Kegs.....	Do.
Splices, track.....	Size.....	Do.

CLASS 1-C.

TRACK TOOLS, SECTION CARS AND PARTS, AND MISCELLANEOUS TRACK MATERIAL.

Adzes.....	Size.....	Each.
Anchors, rail, for wreckers.....		Do.
Augers, post hole.....		Do.
Bars, track tool.....	Kind.....	Do.
Benders and parts, rail.....	Catalogue reference.....	Do.
Bits, track drill.....	Size.....	Do.
Boards, level.....	Kind.....	Do.
Bolts, eye, for stockyard gate.....	Size.....	Pound.
Braces, screw spike.....		Each.
Brooms, rattan, chisel pointed.....		Do.
Carriers, timber.....		Do.
Cars:		
Hand, and parts.....	Catalogue reference.....	Do.
Motor inspection, and parts.....	do.....	Do.
Push, and parts.....	do.....	Do.
Velocipede, and parts.....	do.....	Do.
Chisels, track.....		Do.
Chucks, track drill.....	Kind.....	Do.
Cutters, weed.....	do.....	Do.
Diggers, post hole.....	do.....	Do.
Drills:		
Rail.....	do.....	Do.
Ratchet.....	do.....	Do.
Track, and parts.....	do.....	Do.
Forks, ballast.....	Size.....	Dozen.
Gates, crossing, and parts.....	Catalogue reference.....	Each.
Grapples, timber.....	Size.....	Pair.
Grinders, tool, for section.....	Kind.....	Each.
Grindstone, section.....	Size.....	Do.
Hammers:		
Double face.....	do.....	Pound.
Mason.....	do.....	Do.
Napping.....	do.....	Do.
Stone.....	do.....	Do.
Hinges, stockyard gate.....		Each.
Hoes, weed.....		Do.
Hooks:		
Rail, for wrecker.....	Size.....	Pound.
Stockyard gate.....	do.....	Each.
Jacks, track, and parts.....	do.....	Do.
Levels, track.....		Do.
Mattocks.....	Size.....	Do.

MATERIAL CLASSIFICATION.

CLASS 1-C—Continued.

TRACK TOOLS, SECTION CARS AND PARTS, AND MISCELLANEOUS TRACK MATERIAL—Con.

Item.	Description.	Unit.
Mauls:		
Spike.....	Size.....	Each.
Post (wood faced).....	do.....	Do.
Post.....	do.....	Do.
Peavies.....		Do.
Picks:		
Clay.....		Do.
Tamping.....		Do.
Mattock.....		Do.
Plugs, tie.....		Thousand.
Posts, bumping, and parts.....	Size.....	Each.
Pullers, spike.....	Size.....	Do.
Punches, track.....		Do.
Salt:		
Common.....		Barrel.
Rock.....		Ton.
Saws, crosscut.....	Size.....	Each.
Scythes, all kinds.....	do.....	Do.
Shims, expansion.....	do.....	Do.
Shovels, track.....		Do.
Sledges.....	Size.....	Pound.
Snaths, scythe.....	Kind.....	Each.
Spades.....	do.....	Do.
Speeders, track, and parts.....	Catalogue reference.....	Do.
Spikes: Boat.....	Size.....	Pound.
Staples:		
Fence.....	do.....	Do.
Stockyard.....	do.....	Do.
Stones:		
Scythe.....	do.....	Gross.
Grind, for section.....	do.....	Each.
Stretchers, wire.....	Kind.....	Do.
Tampers, post hole.....	Size.....	Do.
Tongs:		
Rail.....		Pair.
Skidding.....		Do.
Tie.....		Do.
Velocipedes and parts.....	Catalogue reference.....	Each.
Wedges, stone.....	Size.....	Do.
Wheels, hand car.....	Catalogue reference.....	Do.
Whetstones.....		Gross.
Wire:		
Fence.....	Kind.....	Rod.
Barbed fence.....	Spool.....	Pound.
Woven fence.....	Kind.....	Rod.
Wrenches, track.....	Size.....	Each.

CLASS 2-A.

INTERLOCKING AND SIGNAL MATERIAL.

Ammeters.....	Catalogue reference.....	Each.
Arms, interlocking.....	do.....	Do.
Arresters, lightning.....	do.....	Do.
Bases, lightning arrester.....	do.....	Do.
Batteries, signal.....	do.....	Do.
Bells, road crossing and signal.....	do.....	Do.
Blades:		
Dwarf signal.....	do.....	Do.
Semaphore.....	do.....	Do.

CLASS 2-A—Continued.

INTERLOCKING AND SIGNAL MATERIAL—continued.

Item.	Description.	Unit.
Boxes, relay.....	Catalogue reference	Each.
Brackets, arm.....	do.....	Do.
Buckles, interlocking.....	do.....	Do.
Bushings, fiber, for signal work.....	do.....	Do.
Cables, electric.....	do.....	Foot.
Capping, signal.....	Pieces.....	Board foot.
Caps, post (signal).....	Catalogue reference	Each.
Carriers, wire.....	do.....	Do.
Castings:		
For signal department.....	do.....	Do.
Gray iron, malleable, or steel.....	Pattern reference	Pound.
Chutes, battery.....	Catalogue reference	Each.
Clamps, interlocker.....	do.....	Do.
Coils, resistance.....	do.....	Do.
Controllers, circuit.....	do.....	Do.
Coppers, battery.....	do.....	Do.
Covers:		
Battery.....	do.....	Do.
Battery well.....	do.....	Do.
Cranks, interlocker.....	do.....	Do.
Fuses, electric.....	do.....	Do.
Guides, interlocking.....	do.....	Do.
Hangers, interlocking.....	do.....	Do.
Interlocking material.....	do.....	Do.
Jars, battery.....	do.....	Do.
Jaws, connection rod, interlocking.....	do.....	Do.
Joints, insulated.....	do.....	Do.
Ladders, interlocking.....	do.....	Do.
Latches, interlocking.....	do.....	Do.
Levers, interlocking.....	do.....	Do.
Links, interlocking.....	do.....	Do.
Locks, signal.....		Dozen.
Machinery for interlocking plant.....	Catalogue reference	Each.
Magnets:		
Induction for signal.....	do.....	Do.
For electric signals.....	do.....	Do.
Material:		
For electric block signals.....	do.....	Do.
For interlocking plant.....	do.....	Do.
Automatic block signal.....	do.....	Do.
Mechanical fixtures, interlocking and signal.....	do.....	Do.
Pins, connection, interlocking.....	do.....	Do.
Plates, interlocking number (signal).....	do.....	Do.
Poles:		
Block signal.....	do.....	Do.
Train order.....	do.....	Do.
Quadrants, interlocking.....	do.....	Do.
Reels, wire (signal department).....	Kind.....	Do.
Relays, signal.....	Catalogue reference	Do.
Rods, connection (interlocker).....	do.....	Do.
Scoops, battery.....	do.....	Do.
Segments, interlocking.....	do.....	Do.
Semaphores, interlocking.....	do.....	Do.
Sewers, interlocking.....	do.....	Do.
Shackles, interlocking.....	do.....	Do.
Signal and interlocking material.....	do.....	Do.
Signals:		
Interlocking.....	do.....	Do.
Automatic block.....	do.....	Do.

CLASS 2-A—Continued.

INTEPLOCKING AND SIGNAL MATERIAL—continued.

Item.	Description.	Unit.
Spectacles:		
Automatic block.....	Catalogue reference.....	Each.
Train order.....	do.....	Do.
Springs, interlocking.....	do.....	Do.
Sticks, soldering.....	do.....	Do.
Switches, electrical.....	do.....	Do.
Tape, electric.....	do.....	Pound.
Trays, battery.....	do.....	Each.
Trunking signal.....	Size.....	Linear foot.
Tubing, hard rubber, electric.....	Catalogue reference.....	Pound.
Turnbuckles, interlocking.....	do.....	Each.
Washers, fiber, for signal work.....	do.....	Do.
Wells, battery for signals.....	do.....	Do.
Wheels, interlocking.....	do.....	Do.
Wire:		
Electrical.....	do.....	Pound or feet.
Signal.....	Size.....	Foot.
Wires, bond.....	Catalogue reference.....	Each.
Zincs, battery.....		Do.

CLASS 2-B.

TELEGRAPH AND TELEPHONE MATERIAL.

Arresters, lightning.....	Catalogue reference.....	Each.
Bases, lightning arrester.....	do.....	Do.
Batteries:		
Dry.....	do.....	Do.
Telegraph, and parts.....	do.....	Do.
Bolts, cross-arm.....	Size.....	Pound.
Boxes, relay.....	Catalogue reference.....	Each.
Braces, galvanized-iron, telegraph.....	Size.....	Do.
Brackets, telegraph.....	Catalogue reference.....	Do.
Climbers, Linesmen.....	do.....	Pair.
Condensers, telegraph.....	do.....	Each.
Coppers, battery.....	do.....	Do.
Cords, telephone.....	do.....	Do.
Covers, battery.....	do.....	Do.
Grounders, telegraph.....	do.....	Do.
Instruments, telegraph.....	do.....	Do.
Jacks, switchboard.....	do.....	Do.
Jars, battery.....	do.....	Do.
Material, telegraph and telephone.....	do.....	Do.
Pins, insulated.....	do.....	Do.
Poles, telegraph.....	Kind.....	Do.
Resonators, telegraph.....	Catalogue reference.....	Do.
Reels, wire (telegraph department).....	Kind.....	Do.
Relays, telegraph.....	Catalogue reference.....	Do.
Sounders, telegraph.....	do.....	Do.
Sticks, soldering.....	do.....	Do.
Switches, electrical.....	do.....	Do.
Telegraph material.....	do.....	Do.
Telephone material.....	do.....	Do.
Transmitters:		
Telegraph.....	do.....	Do.
Telephone.....	do.....	Do.
Trays, battery.....	do.....	Do.
Wire:		
Electrical.....	do.....	Pound and foot.
Telegraph.....	Size.....	Foot.
Zincs, battery.....	Catalogue reference.....	Each.

CLASS 3.

BUILDING AND PAVING BRICK, CEMENT, LIME, STONE, CAST IRON, WATER AND CULVERT PIPE, ROOFING TILE AND SLATE, PREPARED ROOFING—ALL KINDS—FOR BUILDINGS; SEWER AND DRAIN TILE, ETC.

Item.	Description.	Unit.
Ash, soda.....	Barrel.....	Hundredweight.
Asphalt.....		
Bags:		
Cement.....	Kind.....	Each.
Cloth for washout uses.....	Size.....	Do.
Bars, concrete.....	do.....	Pound.
Bends:		
Cast-iron pipe.....	do.....	Do.
Vitrified.....	do.....	Each.
Blocks:		
Cement.....	do.....	Do.
Concrete.....	do.....	Do.
Paving.....	do.....	Thousand.
Branches:		
Cast-iron pipe.....	do.....	Pound.
Vitrified.....	do.....	Each.
Brick:		
Common.....	Kind.....	Thousand.
Paving.....	do.....	Do.
Caps:		
Blasting.....		
Roofing.....	Kind.....	Pound.
Cement:		
Plaster.....		Sack.
Portland building.....		Barrel.
Crosses:		
Cast-iron pipe.....	Size.....	Pound.
Vitrified.....	do.....	Each.
Dynamite.....		
Elbows:		
Cast-iron pipe.....	Size.....	Pound.
Vitrified.....	do.....	Each.
Fittings:		
Cast-iron pipe.....	do.....	Pound.
Vitrified.....	do.....	Each.
Flanges, cast-iron pipe.....	do.....	Pound.
Fuse, blasting.....		
Gates, farm (iron).....	Size.....	Each.
Gravel:		
Concrete.....		Yard.
Roofing.....	Yard.....	Do.
Hair, plasterers'.....		
Increasers:		
Cast-iron pipe.....	Size.....	Pound.
Vitrified pipe.....	do.....	Each.
Jacks, smoke, for roundhouse.....	Catalogue reference.....	Do.
Lime, common.....		Barrel.
Lining:		
Fluc.....	Barrel.....	Foot.
Paper.....	do.....	Roll.
Metal, expanded.....	do.....	Pound.
Nipples, cast-iron pipe.....	do.....	Do.
Paper:		
Lining.....	do.....	Roll.
Roofing.....	do.....	Square.
Tar.....	do.....	Do.

CLASS 2—Continued.

BUILDING AND PAVING BRICK, CEMENT, LIMB, STONE, CAST IRON, WATER AND CULVERT PIPE, ROOFING TILE AND SLATE, PREPARED ROOFING—ALL KINDS—FOR BUILDINGS; SEWER AND DRAIN TILE, ETC.—CONTINUED.

Item.	Description.	Unit.
Pipe:		
Cast iron.....	Size.....	Pound.
Concrete.....	do.....	Foot.
Drain.....	do.....	Do.
Sewer.....	do.....	Do.
Soil.....	do.....	Do.
Vitrified.....	do.....	Do.
Plaster:		
Building.....	Kind.....	Sack.
Cement.....	do.....	Do.
Plugs, cast-iron pipe.....	Size.....	Pound.
Powder, blasting.....		
Reducers:		
Cast-iron pipe.....	Size.....	Do.
Vitrified.....	do.....	Each.
Roofing, gravel.....		Yard.
Roofs, car (paper).....		Roll.
Sand:		
Building.....		Yard.
Engine.....		Do.
Sills, stone building.....		
Slate, roofing.....	Size.....	Each.
Sleeves, cast-iron pipe.....	do.....	Pound.
Stone:		
Building.....		Yard.
Crushed.....		Do.
Cut.....		
Foundation.....		Do.
Lintel.....		
Ornamental building.....		
Paving.....		Do.
Riprap.....	Yard.....	Do.
Tees:		
Cast-iron pipe.....	Size.....	Pound.
Soil pipe.....	do.....	Do.
Vitrified pipe.....	do.....	Each.
Tile:		
Drain.....	do.....	Do.
Roofing.....	do.....	Do.
Sewer.....	do.....	Do.
Traps, vitrified.....	do.....	Do.
Ventilators, shops.....	Kind and size.....	Do.
Y-bends:		
Cast-iron pipe.....	Size.....	Pound.
Vitrified pipe.....	do.....	Each.

CLASS 4.

LUMBER, BRIDGE AND BUILDING, INCLUDING PILING, BRIDGE TIMBERS, BRIDGE TIES, FENCE POSTS, SHINGLES AND MANUFACTURED LUMBER FOR BRIDGES AND BUILDINGS.

Item.	Description.	Unit.
Battens, O. G.	Kind and size	Lineal foot.
Beading, window	do.	Do.
Benches, for shop use	Size	Each.
Blinds, for buildings	do.	Do.
Blocking, frog (wood)	Kind and size	Lineal foot.
Blocking, guard rail (wood)	do.	Do.
Blocking, switch (wood)	do.	Do.
Boards:		
Roadway sign	Kind	Each.
Slow and stop	do.	Do.
Boxes:		
Section dump	Size	Do.
Drain	do.	Do.
Ex-gang tool	do.	Do.
Braces, sway (bridge)	do.	Board foot.
Caps, bridge	do.	Do.
Ceiling, building	Grade and size	Do.
Decking, bridge	Size	Do.
Doors, building	do.	Each.
Fillers, track wood	do.	Do.
Fir	Grade and size	Board foot.
Flooring, building	do.	Do.
Frames:		
Door, for buildings	Size	Each.
Window, for building	do.	Do.
Gates, farm (wood)	do.	Do.
Girts, bridge	do.	Board foot.
Grills, ticket	Kind and size	Each.
Guards, cattle; and parts		Set.
Lining, building	Grade and size	Board foot.
Lumber, bridge and building	do.	Do.
Maple flooring for buildings	do.	Do.
Moldings, wood	Kind	Lineal foot.
Piling, wood	Size	Foot.
Plank, crossing	do.	Board foot.
Posts:		
Bridge (wood)	Grade	Do.
Fence	Size	Each.
Mile		Do.
Rail		Do.
Roadway		Do.
Stockyard	Size	Do.
Whistle		Do.
Quarter round, building	Size	Lineal foot.
Sash, window, for building	do.	Each.
Shims, wood track	do.	Thousand.
Shingles	Grade	Do.
Siding, building	Grade and size	Board foot.
Signs, roadway	Kind	Each.
Stakes, grade	Size	Thousand.
Stringers, bridge (wood)	do.	Board foot.
Ties, bridge	do.	Do.
Windows, complete (building)	do.	Each.
Window, ticket	do.	Do.

CLASS 5-A.

TIES, SWITCH—TREATED OR UNTREATED.

Item.	Description.	Unit.
Ties:		
Crossing.....	Kind and size.....	Board foot.
Switch.....	do.....	Do.

CLASS 5-B.

TIES, CROSS—TREATED OR UNTREATED.

Ties, cross, all kinds of wood.....	Kind.....	Each.
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CLASS 6.

IRON BRIDGES, TURNTABLES AND STRUCTURAL STEEL—ALL KINDS.

Beams, eye, for structural work.....	Kind and size.....	Pound.
Bridges, iron.....	Size.....	Each.
Girders, bridge.....	Blue print reference.....	Do.
Piling, sheet steel.....	Size.....	Pound.
Steel, structural, for bridges and build- ings.....	Kind and size.....	Do.
Stringers, bridge, iron.....	Size.....	Do.
Tables, turn.....	do.....	Each.

CLASS 7.

BALLAST—ALL KINDS, INCLUDING RIPRAP.

Cinders, ballast.....		Yard.
Gravel, ballast.....		Do.
Riprap.....		Do.
Rock, crushed.....		Do.
Slag, ballast.....		Do.
Stone, ballast.....		Do.

CLASS 8.

RAIL, ALL KINDS, EXCEPT SCRAP.

Rail, all weights and kinds except scrap.	Size.....	Gross ton.
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CLASS 9-A.

FUEL AND WATER STATION MATERIAL AND SCALES AND PARTS.

Beams, scale.....	Size and kind.....	Pound.
Bells, scale gong.....	Catalogue reference.....	Each.
Blanks, counterpoise.....	do.....	Do.
Boilers:		
For heating and lighting buildings.....	do.....	Do.
For water station.....	do.....	Do.
Clamps, hydrant.....	Size.....	Do.
Engines:		
Lighting, for stations, etc., and parts.....	Catalogue reference.....	Do.
Steam and gas, for pumping stations and parts.....	do.....	Do.

CLASS 9-A—Continued.

FUEL AND WATER STATION MATERIAL AND SCALES AND PARTS—continued.

Item.	Description.	Unit.
Filters and parts	Catalogue reference.....	Each.
Floats, copper.....	do.....	Do.
Gongs, scale.....	Size.....	Do.
Governors, engine, for pumping stations.	Kind and size.....	Do.
Hands, tank indicator.....	Size.....	Do.
Hydrants.....	Size and kind.....	Do.
Injectors and parts for stationary boilers	Catalogue reference.....	Do.
Inspirators and parts for stationary boilers.	do.....	Do.
Lubricators, for pumps and stationary engines.	do.....	Do.
Machinery and parts for water stations..	do.....	Do.
Meters, water.....	do.....	Do.
Mills, wind, and parts.....	do.....	Do.
Pipes, stand, and parts.....	do.....	Do.
Plungers, pump.....	do.....	Do.
Points, well drive.....	do.....	Do.
Pumps:		
Hand, water and parts.....	do.....	Do.
Power, for water stations and parts.	do.....	Do.
Steam, for water stations and parts.	do.....	Do.
Water, and parts.....	do.....	Do.
Scales:		
Counter.....	do.....	Do.
Platform.....	do.....	Do.
Spring balance.....	do.....	Do.
Stockyards.....	do.....	Do.
Track.....	do.....	Do.
Wagon.....	do.....	Do.
Seats, tank valve.....	do.....	Do.
Spouts:		
Crane.....	do.....	Do.
Tank.....	do.....	Do.
Springs, steam pump.....	do.....	Do.
Stacks, pumping station.....	Size.....	Do.
Strainers, well.....	do.....	Do.
Tanks:		
Oil-storage.....	Kind and size.....	Do.
Water, and parts.....	do.....	Do.
Weights, scale.....	do.....	Do.

CLASS 9-B.

ELEVATOR AND COAL AND ORE HANDLING AND CONVEYING MACHINERY.

Buckets, conveyor.....	Catalogue reference.....	Each.
Chutes, coal, and parts	do.....	Do.
Elevators:		
Coal.....	do.....	Do.
Grain.....	do.....	Do.
Ore.....	do.....	Do.
Hoists, coal, and parts.....	do.....	Do.
Machinery and parts:		
Coal handling.....	do.....	Do.
Conveyor.....	do.....	Do.
Grain handling.....	do.....	Do.
Ore handling.....	do.....	Do.
Spouts, grain.....	do.....	Do.

CLASS 9-C.

STEAM DERRICKS, STEAM SHOVELS, STEAM DITCHERS, PILE DRIVERS, AND OTHER SUCH PORTABLE EQUIPMENT USED IN ROADWAY WORK AND SPECIAL MATERIAL FOR SAME.

Item.	Description.	Unit.
Cables, swinging, for steam shovels	Size	Each.
Crabs, derrick	Catalogue reference	Do.
Cranes, locomotive, and parts	do	Do.
Crushers, rock	do	Do.
Derricks, steam, and parts	do	Do.
Ditchers, steam, and parts	do	Do.
Drivers, pile, and parts	do	Do.
Engines, hoisting, and parts	do	Do.
Levelers, ballast, and parts	do	Do.
Mixers, concrete, and parts	do	Do.
Plows:		
Ballast, and parts	do	Do.
Snow, and parts	do	Do.
Steam, and parts	do	Do.
Spreaders, ballast, and parts	do	Do.
Unloaders:		
Ballast, and parts	do	Do.
Rail, and parts	do	Do.
Wreckers and parts	do	Do.

CLASS 10.

CHEMICALS FOR TIMBER TREATMENT.

Includes all chemicals used in timber preservation.

CLASS 11.

BOLTS, NUTS, WASHERS, RIVETS, LAG SCREWS, PINS, AND STUDS.

Bolts:		
Anchor	Size	Pound.
Bridge	do	Do.
Binder	do	Do.
Button head	do	Do.
Car	do	Hundred.
Carriage	do	Pound.
Cellar	do	Do.
Common, for frogs	do	Do.
Countersunk	do	Do.
Crown bar	do	Do.
Drift	do	Do.
Dry pipe	do	Do.
Eccentric blade	do	Do.
Eccentric strap	do	Do.
Flat head	do	Each.
Flexible stay	do	Pound.
Handhole plate	do	Do.
Hook	do	Do.
Key	do	Do.
Machine	do	Do.
Main rod	do	Do.
Patch	do	Do.
Plow	do	Hundred.
Rod, for locomotives	do	Pound.
Radial stay	do	Do.

CLASS 11—Continued.

BOLTS, NUTS, WASHERS, RIVETS, LAG SCREWS, PINS, AND STUDS—continued.

Item.	Description.	Unit.
Bolts—Continued.		
Round head.....	Size.....	Pound.
Stay.....	do.....	Do.
Stack.....	do.....	Do.
Side rod.....	do.....	Do.
Steam pipe.....	do.....	Do.
Stone.....	do.....	Do.
Spring hanger.....	do.....	Do.
Tee head.....	do.....	Do.
Wedge.....	do.....	Do.
Nut locks, for cars.....	Kind and size.....	Thousand.
Nuts:		
Blank.....	do.....	Pound.
Castle.....	Size.....	Do.
Crank pin.....	Kind and size.....	Do.
Hexagon.....	Size.....	Do.
Knuckle pin.....	Kind and size.....	Do.
Piston rod.....	do.....	Do.
Square.....	Size.....	Do.
Tapped.....	Kind and size.....	Do.
Pins:		
Driver brake.....	Size.....	Each.
Round flat head.....	do.....	Pound.
Rivets:		
Boiler.....	Kind and size.....	Do.
Tank.....	do.....	Do.
Screws, lag.....	Size.....	Thousand.
Stay bolts.....	do.....	Pound.
Radial.....	do.....	Do.
Flexible.....	do.....	Each.
Studs:		
Boiler.....	do.....	Do.
Cylinder.....	do.....	Do.
Steam chest.....	do.....	Do.
Washers:		
Plate.....	do.....	Pound.
Wrought iron.....	do.....	Do.

CLASS 12.

SPRINGS, HELICAL AND ELLIPTICAL—ALL KINDS—FOR LOCOMOTIVES AND CARS.

Springs:		
Buffer.....	Blue-print reference.....	Pound.
Caboose.....	do.....	Do.
Centering.....	do.....	Do.
Coach bolster.....	do.....	Do.
Coil, engines, and cars.....	do.....	Do.
Counter balance.....	do.....	Do.
Drawbar.....	do.....	Do.
Engine.....	do.....	Do.
Equalizer.....	do.....	Do.
Freight car bolster.....	do.....	Do.
Freight car draw bar.....	do.....	Do.
Locomotive driving.....	do.....	Do.
Locomotive throttle.....	do.....	Do.
Locomotive truck.....	do.....	Do.
Passenger buffer.....	do.....	Do.
Piston packing.....	do.....	Do.

CLASS 12—Continued.

SPRINGS, HELICAL AND ELLIPTICAL—ALL KINDS—FOR LOCOMOTIVES AND CARS—CON.

Item	Description.	Unit.
Springs—Continued.		
Reverse lever.....	Blue-print reference.....	Pound.
Reverse shaft.....	do.....	Do.
Throttle.....	do.....	Do.
Trailer.....	do.....	Do.
Truck.....	do.....	Do.
Valve strip.....	do.....	Do.

CLASS 13.

FLUES FOR LOCOMOTIVE AND STATIONARY BOILERS, ARCH TUBES, DRY PIPES—ALL KINDS.

Flucs:		
Arch.....	Size.....	Foot.
Boiler.....	do.....	Do.
Circulating.....	do.....	Do.
Pipes, dry.....	do.....	Do.
Tubes:		
Arch.....	do.....	Do.
Boiler.....	do.....	Do.
Circulating.....	do.....	Do.
Super heater.....	do.....	Do.

CLASS 14.

BRASS, COPPER, AND STEEL TUBING, COPPER FERRULES AND SOFT METALS, SUCH AS BABBITT, COPPER, LEAD, TIN, AND ZINC.

Antimony.....	Slab.....	Pound.
Babbitt.....	Kind.....	Do.
Bars:		
Brass.....	Size.....	Do.
Copper.....	do.....	Do.
Brass, bar.....	do.....	Do.
Copper:		
Bar.....	do.....	Do.
Pig.....	do.....	Do.
Ferrules, copper.....	Size.....	Do.
Lead, pig.....	do.....	Do.
Metal, babbitt.....	Kind.....	Do.
Metals, soft.....	do.....	Do.
Pipe:		
Brass.....	Size.....	Do.
Copper.....	do.....	Do.
Lead.....	do.....	Do.
Rods, brass.....	do.....	Do.
Solder.....	do.....	Do.
Spelter.....	do.....	Do.
Tin:		
Block.....	do.....	Pound.
Pig.....	do.....	Do.
Tubing:		
Brass.....	Size.....	Do.
Copper.....	do.....	Do.
Shelby steel.....	do.....	Foot.
Steel.....	do.....	Do.
Zinc, slab.....	do.....	Pound.

CLASS 15.

BAR IRON AND STEEL, SPRING STEEL, TOOL STEEL, SHAPED STEEL, SHEET STEEL UNDER NO. 13 GAUGE, SHEET COPPER, TIN, AND BRASS, WIRE NETTING, CHAIN, ALL KINDS, EXCEPT LIGHT COIL, WIRE NETTING.

Item.	Description.	Unit.
Bands, Russia iron.....	Number and size.....	Pound.
Bars:		
Steel.....	Kind and size.....	Do.
Z.....	Size.....	Do.
Cable, wire.....	do.....	Foot.
Chain, common.....	Kind and size.....	Pound.
Copper, sheet.....	Size.....	Do.
Iron:		
Angle.....	do.....	Do.
Bar, all kinds.....	Kind and size.....	Do.
Channel.....	do.....	Do.
Engine bolt.....	do.....	Do.
Galvanized sheet.....	do.....	Do.
Hammered.....	do.....	Do.
Norway.....	do.....	Do.
Planished.....	do.....	Do.
Russia.....	Size.....	Do.
Sheet No. 14 and lighter.....	do.....	Do.
Stay bolt.....	do.....	Do.
Stovepipe.....	do.....	Do.
Swedish.....	do.....	Do.
Tennessee.....	do.....	Do.
Lead, sheet.....	do.....	Do.
Netting, wire, all kinds.....	Kind and size.....	Square foot and pound.
Rods, steel drill.....	Size.....	Pound.
Rope, wire.....	do.....	Foot.
Shafting, steel shop.....	do.....	Pound.
Steel:		
Galvanized Sheet.....	do.....	Do.
Locomotive jacket.....	do.....	Do.
Machine.....	do.....	Do.
Round edge for draft keys.....	do.....	Do.
Sheet (light).....	do.....	Do.
Soft.....	do.....	Do.
Spring.....	do.....	Do.
Tool.....	do.....	Do.
Tees, steel.....	do.....	Do.
Tin, sheet.....	do.....	Box.
Zinc, sheet.....	do.....	Pound.

CLASS 16.

BOILER, FIREBOX AND TANK STEEL NO. 13 GAUGE AND HEAVIER, ALL KINDS.

Iron, sheet, No. 13 and heavier.....	Size.....	Pound.
Steel:		
Boiler.....	do.....	Do.
Fire box.....	do.....	Do.
Sheet 110 and heavier.....	do.....	Do.
Stack.....	do.....	Do.

CLASS 17.

HEAVY FORGINGS FOR LOCOMOTIVES, SUCH AS CRANK PINS, PISTON RODS, QUADRANTS AND LEVERS, MOTION LINKS, VALVE YOKES, ETC.

Item.	Description.	Unit.
Bars:		
Draw between engine and tenders.	Locomotive class number..	Pound.
Guide.....	do.....	Each.
Transmission.....	do.....	Do.
Billets, steel for locomotive rods.....	Size.....	Pound.
Blades, eccentric.....	Locomotive class number..	Each.
Draw bars, between engine and tender.....	do.....	Pound.
Forgings:		
Locomotive.....	Blue print reference.....	Do.
Locomotive, side rod.....	do.....	Do.
Frames, locomotive (wrought iron).....	do.....	Each.
Gibbs, spring hanger.....	do.....	Do.
Hangers:		
Link.....	do.....	Do.
Spring.....	do.....	Do.
Jaws, transmission bar.....	do.....	Do.
Levers:		
Reverse.....	do.....	Do.
Throttle.....	do.....	Do.
Links, motion.....	do.....	Do.
Pins:		
Crank.....	do.....	Pound.
Crosshead.....	do.....	Do.
Draw bar.....	do.....	Do.
Knuckle joint.....	do.....	Do.
Valve motion.....	do.....	Do.
Wrist.....	do.....	Do.
Quadrants, locomotive.....	do.....	Do.
Rods:		
Driving.....	do.....	Each.
Main.....	do.....	Do.
Piston.....	do.....	Do.
Side.....	do.....	Do.
Shafts, tumbling.....	do.....	Do.
Straps, rod for locomotives.....	do.....	Do.
Yokes, valve for locomotives.....	do.....	Do.

CLASS 18.

CAR FORGINGS, IRON AND STEEL, FOR PASSENGER AND FREIGHT CARS. INCLUDES ALSO METAL BRAKE BEAMS AND METAL BOLSTERS.

Bands, corner.....	Shop card number.....	Pound.
Bars, arch.....	do.....	Do.
Beams:		
Brake (metal).....	Kind.....	Each.
Brake (repairs for).....	do.....	Each and lb.
Bolsters (metal).....	do.....	Do.
Bolts:		
Eye, for cars.....	Size.....	Pound.
U for cars.....	do.....	Do.
Braces:		
Draft timber.....	Shop card number.....	Do.
Running board (cars).....	do.....	Do.
Brackets, brake stem.....	do.....	Do.
Buckles, turn.....	Size.....	Each.

CLASS 18—Continued.

CAR FORGINGS, IRON AND STEEL, FOR PASSENGER AND FREIGHT CARS. INCLUDES ALSO METAL BRAKE BEAMS AND METAL BOLSTERS—continued.

Item.	Description.	Unit.
Carlines (Steel).....	Blue print reference.....	Each.
Chains, brake.....	Size.....	Pound.
Clamps:		
Air pipe.....	Shop card number.....	Do.
Brake beam.....	Kind of beam.....	Each and lb.
Clips, brake beam.....	do.....	Each.
Eyes, draft rod.....	Shop card number.....	Pound.
Ferrules, hanger pin.....	do.....	Do.
Forgings, car.....	do.....	Do.
Fulcrums, brake beam.....	Shop card number or pat- tern number.....	Each and pound.
Fulcrum, brake lever.....	Shop card number.....	Pound.
Fulcrums, dead.....	do.....	Do.
Guides:		
Brake rod.....	do.....	Do.
Dead lever.....	do.....	Do.
Handles, grab.....	do.....	Do.
Hangers:		
Brake.....	do.....	Do.
Spring, car and coach.....	do.....	Do.
Truck.....	do.....	Do.
Heads, brake, car.....	Pattern number.....	Do.
Hooks, safety.....	Shop card number.....	Do.
Irons:		
Brake staff carrier.....	do.....	Do.
Draft timber carrier.....	do.....	Do.
Jaws, brake.....	do.....	Do.
Keys:		
Amer. Cont. rod.....	do.....	Do.
Brake shoe.....	do.....	Do.
Center pin.....	do.....	Do.
Hanger pin.....	do.....	Do.
Ratchet wheel.....	do.....	Do.
Tail pin.....	do.....	Do.
Levers:		
Brake.....	do.....	Do.
Cylinder.....	do.....	Do.
Cut.....	do.....	Do.
Floating.....	do.....	Do.
Truck.....	do.....	Do.
Uncoupling.....	do.....	Do.
Links:		
Open.....	do.....	Do.
Uncoupling rod.....	do.....	Do.
Pins:		
Brake.....	do.....	Do.
Center.....	do.....	Do.
Freight car connection.....	do.....	Do.
Coupler.....	do.....	Do.
Coach tail.....	do.....	Do.
Knuckle.....	do.....	Do.
Plates:		
Deadwood.....	do.....	Do.
Side and end, steel.....	do.....	Do.
Posts:		
Follower.....	do.....	Do.
End door, corner, and side, steel.....	do.....	Do.
Purlines, steel car.....	do.....	Do.
Rivets, drawbar yoke.....	do.....	Do.

CLASS 18—Continued.

CAR FORGINGS, IRON AND STEEL, FOR PASSENGER AND FREIGHT CARS. INCLUDES ALSO METAL BRAKE BEAMS AND METAL BOLSTERS—continued.

Item.	Description.	Unit.
Rods:		
All kinds, for cars.....	Shop card numbers.....	Pound.
Bottom.....	do.....	Do.
Brake.....	do.....	Do.
Cylinder.....	do.....	Do.
Cylinder, lever push.....	do.....	Do.
Crosstie.....	do.....	Do.
Draft.....	do.....	Do.
End for cars.....	do.....	Do.
Hand brake.....	do.....	Do.
Release.....	do.....	Do.
Top brake.....	do.....	Do.
Transom truss.....	do.....	Do.
Uncoupling.....	do.....	Do.
Staffs, brake.....	do.....	Do.
Steps, sill.....	do.....	Do.
Straps:		
Door for cars.....	do.....	Do.
Lug for cars.....	do.....	Do.
Pipe for cars.....	do.....	Do.
Turnbuckles, car.....	Size.....	Each.
Yokes, coupler.....	Shop card number.....	Pound.

CLASS 19.

LOCOMOTIVE CASTINGS, INCLUDING GREY IRON, MALLEABLE AND STEEL, ROUGH AND FINISHED; ALSO CYLINDERS, ROUGH AND FINISHED.

Bars, pressed steel, grate side.....	Locomotive class number.....	Each.
Beams, bumper (steel).....	do.....	Do.
Casings:		
Cylinder head.....	Pattern reference.....	Each and pound.
Steam chest.....	do.....	Do.
Casting:		
Gray iron, locomotive.....	do.....	Pound.
Gray iron, miscellaneous shop.....	do.....	Do.
Gray iron, sand stove.....	do.....	Do.
Malleable locomotive.....	do.....	Do.
Steel locomotive.....	do.....	Do.
Covers, grease cup, finished.....	do.....	Each.
Cylinders, locomotive.....	do.....	Each and pound.
Driers, sand and parts.....	do.....	Pound.
Heads:		
Brake, locomotive driver.....	do.....	Do.
Cross.....	do.....	Do.
Engine brake.....	do.....	Do.
Lubricators, driving box and parts.....	do.....	Each.
Pistons, locomotive.....	do.....	Pound.
Shoes, engine brake.....	Kind.....	Do.
Steps, engine (cast iron).....	Pattern reference.....	Do.
Stoves, sand drier and parts.....	do.....	Do.
Torches, engineers (malleable).....	do.....	Each.
Washers, cast bridge.....	do.....	Pound.

CLASS 20.

CAR CASTINGS, INCLUDING GRAY IRON, MALLEABLE AND STEEL, ALL KINDS; ALSO COUPLERS AND KNUCKLES; AND PARTS FOR METAL CAR ROOFS.

Item.	Description.	Unit.
Bearings, gravity side.....	Class of equipment.....	Set.
Castings:		
Gray iron car.....	Pattern reference.....	Pound.
Malleable iron car.....	do.....	Do.
Steel car.....	do.....	Do.
Couplers, car and parts.....	Catalogue reference.....	Each or pound.
Covers, oil box.....	Kind.....	Do.
Dampeners, spring.....		Set.
Devices, centering, for passenger car.....	Blue-print reference.....	Do.
Fasteners, door, freight car.....	Kind.....	Each.
Fixtures, door, for cars.....	Kind and size.....	Do.
Gears, draft, for cars.....	do.....	Do.
Hangers, door (cars).....	Kind.....	Pound.
Lids, oil box.....	do.....	Each or pound.
Locks, coupler.....	do.....	Pound.
Lugs, draft.....	do.....	Pair.
Pedestals, car and coach.....	Pattern reference.....	Pound.
Plates, tender, coupler.....	Blue-print reference.....	Each.
Platforms, and parts, steel, coach.....	do.....	Do.
Rigging, draft.....	Kind.....	Do.
Rollers, car door.....	do.....	Pair.
Roofing, galvanized car.....	Size.....	Sheet.
Roofs, car (galvanized).....	do.....	Do.
Shocs, car brake.....	Kind.....	Pound.
Springs, oil box.....	do.....	Each.
Track:		
Car door.....	do.....	Foot.
Climax door.....	Size.....	Do.
Durham door.....	do.....	Do.
Freight car door.....	do.....	Do.

CLASS 21.

ROUGH AND FINISHED BRASS CASTINGS AND JOURNAL BEARINGS.

Bearings, journal.....	Size and number.....	Pound.
Castings:		
Brass, rough.....	Pattern reference.....	Do.
Brass, finished.....	do.....	Each.
Cocks, cylinder, common.....		Do.
Gongs, cab.....		Do.
Holders, grenade.....	Pattern reference.....	Do.
Whistles, engine.....	do.....	Do.

CLASS 22.

AIR BRAKE MATERIAL—ALL KINDS—FOR LOCOMOTIVE, PASSENGER AND FREIGHT CARS, EXCEPT HOSE, BUT INCLUDING AIR PUMPS AND PARTS.

Item.	Description.	Unit
Adjusters, slack.....	Catalogue reference and number.	Each.
Air brake material, except hose and couplings.	do.....	Do.
Air pumps and parts.....	do.....	Do.
Brakes, Eames vacuum.....	do.....	Do.
Cocks, angle.....	do.....	Do.
Governors, air pump.....	do.....	Do.
Pumps, air and parts.....	do.....	Do.

CLASS 23.

MECHANICAL APPLIANCES FOR LOCOMOTIVES, SUCH AS INJECTORS, LUBRICATORS, BELL RINGERS, SANDERS, POP VALVES, AIR AND STEAM GAUGES, WHISTLES, BOILER CHECKS AND PARTS, WATER GAUGE AND LUBRICATOR GLASSES AND SPEED RECORDERS.

Candles, lubricator.....	Size.....	Thousand.
Checks, boiler except shop made.....	Catalogue reference.....	Each.
Cocks:		
Blow off.....	Kind.....	Do.
Hancock pneumatic cylinder.....		Do.
Gauges:		
Air and parts.....	Size.....	Do.
Steam and parts.....	do.....	Do.
Glasses:		
Lubricator.....	do.....	Dozen.
Water.....	do.....	Do.
Injectors and parts for locomotives.....	Catalogue reference.....	Each.
Inspirators and parts for locomotives.....	do.....	Do.
Joints:		
Ball.....	do.....	Do.
Moran.....	do.....	Do.
Leathers, bell ringer.....	do.....	Do.
Lights, well and parts.....	do.....	Do.
Lubricators and parts:		
Locomotive.....	do.....	Do.
Shop.....	do.....	Do.
Openers, fire door, and parts.....	do.....	Do.
Regulators, muffler pop.....	do.....	Do.
Ringers, bell and parts.....	do.....	Do.
Sanders, track and parts.....	do.....	Do.
Recorders, speed and parts.....	do.....	Do.
Springs:		
Fire-door opener.....	do.....	Do.
Pop valve.....	do.....	Do.
Strainers, locomotive.....	Kind.....	Do.
Testers, boiler and parts.....	Catalogue reference.....	Do.
Tubes, steam gauge.....	Size.....	Do.
Valves:		
Blow-off.....	Catalogue reference.....	Do.
Pop, and parts.....	do.....	Do.
Reducing and parts.....	do.....	Do.
Relief, and parts.....	do.....	Do.
Sander.....	do.....	Do.
Washers, boiler and tester.....	do.....	Do.
Whistles, engine.....	do.....	Do.

CLASS 24.

PASSENGER CAR TRIMMINGS, ALL KINDS, INCLUDING OIL AND GAS LAMPS AND FIXTURES, STEAM HEAT FIXTURES AND FITTINGS (EXCEPT STEAM HOSE), MAIL CAR, COACH, AND CHAIR CAR SEAT FIXTURES, INCLUDING UPHOLSTERING MATERIALS, ALL KINDS, SUCH AS CARPET, LINOLEUM, RUBBER TILING, AND MATTING FOR CARS AND BUILDINGS.

Item.	Description.	Unit.
Acorns, silk.....	Kind.....	Each.
Basins, coach wash.....	Kind and size.....	Do.
Batting, cotton.....	Grade and size.....	Batts.
Beds, coach.....	Catalogue reference.....	Each.
Bedding, coach.....	Kind.....	Do.
Binding, carpet.....	do.....	Yard.
Bolts, chain, for cars.....	Size.....	Dozen.
Bowls:		
Closet.....	Catalogue reference.....	Each.
Wash.....	do.....	Do.
Brackets:		
Curtain.....	do.....	Do.
Deck sash.....	do.....	Do.
Braid:		
Binding.....	Kind.....	Yard.
Gimp.....	do.....	Do.
Brick, fire, for dining car ranges.....	do.....	Each.
Bufs, cotton.....		
Bunting.....	Kind and size.....	Yard.
Burlap.....	do.....	Do.
Bushings:		
Bell cord.....	Catalogue reference.....	Each.
Washbowl.....	do.....	Do.
Buttons, upholstering.....	Kind and size.....	Gross.
Canvas.....	do.....	Yard.
Carpets, aisle.....	do.....	Each.
Catches, cupboard, special, for passenger equipment.....	Catalogue reference.....	Dozen.
Chandeliers, coach.....	do.....	Each.
Checks, door, for coaches.....	do.....	Do.
Cloth:		
Awning.....	Kind.....	Yard.
Cheese.....	Grade.....	Do.
Curtain.....	Kind.....	Do.
Enamel.....	do.....	Do.
Hair.....	do.....	Do.
White duck.....	do.....	Do.
Cocks:		
Baker heater.....		Each.
Car lighting.....	Catalogue reference.....	Do.
Coach water cooler.....	do.....	Do.
Combs, toilet.....		Dozen.
Cord:		
Curtain.....	Kind.....	Yard.
Silk.....	do.....	Do.
Cotton.....		Do.
Couplings:		
Bell cord.....	Catalogue reference.....	Each.
Cooler.....	do.....	Do.
Crash.....	Kind.....	Yard.
Curtains:		
Coach.....	Kind and size.....	Each.
Vestibule.....	do.....	Do.
Cushion, coach seat.....	Size.....	Do.
Dishes, soap.....	Catalogue reference.....	Do.
Duck.....	Kind and size.....	Yard.

CLASS 24—Continued.

PASSENGER CAR TRIMMINGS, ALL KINDS, INCLUDING OIL AND GAS LAMPS AND FIXTURES, STEAM HEAT FIXTURES AND FITTINGS (EXCEPT STEAM HOSE), MAIL CAR, COACH, AND CHAIR CAR SEAT FIXTURES, INCLUDING UPHOLSTERING MATERIALS, ALL KINDS, SUCH AS CARPET, LINOLEUM, RUBBER TILING, AND MATTING FOR CARS AND BUILDINGS—continued.

Item.	Description.	Unit.
Dyes.....	.....	.....
Escutcheons, lock coach.....	Catalog reference.....	Each.
Fasteners:		
Door, coach.....	do.....	Do.
Sash, coach.....	do.....	Do.
Window, coach.....	do.....	Do.
Feathers.....	.....	Pound.
Flannel, Canton.....	Size.....	Yard.
Gas, Pintsch, repair parts.....	Catalog reference.....	Each.
Gates, coach tail.....	do.....	Do.
Gauges, car lighting and heating.....	Size.....	Do.
Gimp.....	Kind.....	Yard.
Grenades, hand.....	do.....	Each.
Grommets.....	Size.....	Gross.
Guards, mail car cinder.....	Kind.....	Each.
Guides, bell cord.....	Catalogue reference.....	Do.
Hair, curled.....	Kind.....	Pound.
Hangers, bell cord.....	Catalogue reference.....	Each.
Hassocks.....	Kind.....	Do.
Heaters, coach and parts.....	Catalogue reference.....	Do.
Hinges, coach.....	do.....	Pair.
Holders:		
Bell cord.....	do.....	Each.
Bottle.....	do.....	Do.
Coach door.....	do.....	Do.
Soap.....	do.....	Do.
Hoods, vestibule.....	do.....	Do.
Hooks:		
Bell cord.....	do.....	Do.
Coat and hat, passenger car.....	do.....	Do.
Hoppers, salon, coach.....	do.....	Do.
Keepers, door, for coaches.....	do.....	Do.
Keys, coach lock.....	do.....	Dozen.
Knobs, coach door.....	do.....	Dozen and pair.
Lace.....	Kind.....	Yard.
Latches, door, for coaches.....	Catalogue reference.....	Each.
Lavatories, for passenger cars.....	do.....	Do.
Lifts, sash, for passenger cars.....	do.....	Do.
Lighters, match.....	do.....	Do.
Linen.....	Kind.....	Yard.
Linoleum.....	do.....	Do.
Locks, coach.....	Catalogue reference.....	Each.
Mats:		
Aisle.....	Size.....	Do.
Rubber.....	do.....	Do.
Matting, corrugated.....	do.....	Do.
Moss.....	Kind.....	Pound.
Muslin.....	do.....	Yard.
Nails:		
Antique.....	Catalogue reference.....	Gross.
Black carriage.....	do.....	Do.
Plush.....	do.....	Do.
Upholstering.....	do.....	Do.
Needles.....	Size.....	Dozen.
Oil, sewing-machine.....	Kind.....	Bottle.
Pads, rubber.....	Size.....	Each.

CLASS 24—Continued.

PASSENGER CAR TRIMMINGS, ALL KINDS, INCLUDING OIL AND GAS LAMPS AND FIXTURES, STEAM HEAT FIXTURES AND FITTINGS (EXCEPT STEAM HOSE), MAIL CAR, COACH, AND CHAIR CAR SEAT FIXTURES, INCLUDING UPHOLSTERING MATERIALS, ALL KINDS, SUCH AS CARPET, LINOLEUM, RUBBER TILING, AND MATTING FOR CARS AND BUILDINGS—continued.

Item.	Description.	Unit.
Pantasote.....	Kind.....	Yard.
Pegamoide, curtain cloth.....	do.....	Do.
Pins, escutcheon, coach.....	Catalogue reference.....	Each.
Plush.....	Kind.....	Yard.
Pulls, drawer (coach).....	Catalogue reference.....	Each.
Pulleys, bell cord.....	do.....	Do.
Pumps, toilet, and parts (coach).....	do.....	Do.
Racks:		
Basket.....	do.....	Do.
Towel, for coaches.....	do.....	Do.
Ranges, dining car, and parts.....	do.....	Do.
Ratchets, deck sash.....	do.....	Do.
Rattan.....	Kind.....	Yard.
Receivers, gas.....	Catalogue reference.....	Each.
Rests, seat.....	do.....	Do.
Rollers, vestibule curtain.....	do.....	Do.
Rubber, corrugated.....	Size.....	Pound.
Rubbers, mail car.....	do.....	Each.
Scratchers, match.....	Catalogue reference.....	Do.
Seats:		
Coach.....	do.....	Do.
Coach, hopper.....	do.....	Do.
Coach window.....	do.....	Do.
Sheeting.....	Kind.....	Yard.
Sheets.....	do.....	Each.
Silks.....	do.....	Yard.
Springs:		
Chair cushion.....	Size.....	Pound.
Coach seat.....	do.....	Do.
Door (coaches).....	Catalogue reference.....	Each.
Sash (coaches).....	do.....	Do.
Upholstering.....	Size.....	Pound.
Steps, coach (steel).....	do.....	Each.
Stops:		
Door (coach).....	Catalogue reference.....	Do.
Sash (coach).....	do.....	Do.
Stoves, coach, and parts.....	do.....	Do.
Straps, bell cord.....	do.....	Do.
Strikers, match.....	do.....	Do.
Strips, weather.....	Kind.....	Yard.
Tapestry.....	do.....	Do.
Tassels, silk.....	do.....	Each.
Thread.....	Size.....	Spool.
Ticking.....	Kind.....	Yard.
Tips, gas.....	do.....	Each.
Tow.....	do.....	Pound.
Towels.....	Size.....	Each.
Towelng.....	Kind.....	Yard.
Traps, steam.....	Catalogue reference.....	Each.
Trimmings, coach.....	do.....	Do.
Tubs, bath (coach).....	do.....	Do.
Urinals (coach).....	do.....	Do.
Vestibule material.....	do.....	Do.
Webbing.....	Kind.....	Yard.

CLASS 25.

ELECTRIC MATERIAL FOR STEAM AND ELECTRIC LOCOMOTIVES.

Item.	Description.	Unit.
Armatures, headlight.....	Kind.....	Each.
Brushes, carbon.....	Size.....	Do.
Bulbs, electric.....	Size and voltage.....	Do.
Bushings, conduit.....	Catalogue reference.....	Do.
Buttons, electric ceiling.....	do.....	Do.
Coils, resistance.....	do.....	Do.
Commutators, electric.....	do.....	Do.
Dials, electric.....	do.....	Do.
Dynamos and parts.....	do.....	Do.
Fuses, electric.....	do.....	Do.
Generators, electric.....	do.....	Do.
Headlights, electric and parts.....	do.....	Do.
Insulators, electric.....	do.....	Do.
Knobs, electric, porcelain.....	do.....	Do.
Lamps, incandescent.....	do.....	Do.
Plugs, electric.....	do.....	Do.
Receptacles, electric.....	do.....	Do.
Sockets, electric.....	do.....	Do.
Switches, electric.....	do.....	Do.
Tape, electric.....	do.....	Do.
Tubes, electric wiring.....	do.....	Do.
Tubing, hard-rubber, electric.....	do.....	Do.
Wire, electrical.....	do.....	Pound and foot.

CLASS 26.

ELECTRIC MATERIAL FOR STEAM AND TRACTION LINE CARS.

Annunciators.....	Catalogue reference.....	Each.
Armatures, coach-lighting.....	Kind.....	Do.
Batteries, storage, passenger-car.....	do.....	Do.
Brushes, carbon.....	Size.....	Do.
Bulbs, electric.....	Size and voltage.....	Do.
Bushings, conduit.....	do.....	Do.
Buttons, electric ceiling.....	do.....	Do.
Buzzers, electric.....	do.....	Do.
Coils, resistance.....	do.....	Do.
Commutators, electric.....	do.....	Do.
Controllers, circuit.....	do.....	Do.
Covers, battery.....	do.....	Do.
Dials, electric.....	do.....	Do.
Fans, electric, for cars.....	do.....	Do.
Fixtures, electric, for coaches.....	do.....	Do.
Fuses, electric.....	do.....	Do.
Generators, electric.....	do.....	Do.
Insulators, electric.....	do.....	Do.
Jars, battery.....	do.....	Do.
Knobs, porcelain, electric.....	do.....	Do.
Lamps, incandescent.....	do.....	Do.
Plugs, electric.....	do.....	Do.
Receptacles.....	do.....	Do.
Shades, electric.....	do.....	Do.
Slate, electric.....	Size.....	Square foot.
Sockets, electric.....	Catalogue reference.....	Each.
Sticks, soldering.....	do.....	Do.
Switches, electric.....	do.....	Do.
Tape, electric.....	do.....	Do.
Trays, battery.....	do.....	Do.
Tubes, electric-wiring.....	do.....	Do.
Tubing, hard-rubber, electric.....	do.....	Do.
Wire, electrical.....	do.....	Pound and foot.
Zincs, battery.....	do.....	Each.

CLASS 27.

SHOP FUEL, SMITHING COAL, COKE, FUEL OIL FOR FURNACES, GASOLINE, CHARCOAL, ETC.

Item.	Description.	Unit.
Charcoal.....		Ton.
Coal, lump and slack, for shop use.....		Do.
Coke.....		Do.
Gasoline.....	Kind.....	Gallon.

CLASS 28.

FOUNDRY SUPPLIES—FIRE BRICK, FIRE CLAY, ETC.

Item.	Description.	Unit.
Brick, arch.....	Kind.....	Each.
Brick, fire, for shop.....	do.....	Thousand.
Clay, fire.....	do.....	Ton.
Crucibles.....	Size.....	Each.
Iron, pig.....	Grade.....	Ton.

CLASS 29.

WHEELS, TIRES, AXLES FOR LOCOMOTIVES AND CARS, INCLUDING DRIVING-WHEEL CENTERS; CAST-IRON, STEEL-TIRED, AND ROLLED-STEEL WHEELS.

Item.	Description.	Unit.
Axles:		
Car.....	Size.....	Each.
Engine-driving.....	do.....	Pound.
Engine-truck.....	do.....	Each.
Passenger-car.....	do.....	Do.
Tender-truck.....	do.....	Do.
With wheels applied.....	Kind and size.....	Pair.
Centers, wheel.....	Pattern reference.....	Pound.
Tires, coach-wheel.....	Blue-print reference.....	Do.
Tires, locomotive.....	do.....	Do.
Wheels, cast-iron car and locomotive.....	Kind and size.....	Each.
Wheels, steel-tired car and locomotive.....	do.....	Do.

CLASS 30.

LUMBER, LOCOMOTIVE AND CAR, ROUGH AND FINISHED, INCLUDING MANUFACTURED ARTICLES.

Item.	Description.	Unit.
Ash.....	Grade and size.....	Board foot.
Bass wood.....	do.....	Do.
Beams:		
Brake (wood).....	Class and size.....	Each.
Bumper (wood).....	Locomotive class number.....	Do.
Beech.....	Grade and size.....	Board foot.
Birch.....	do.....	Do.
Blinds for cars.....	Size.....	Each.
Bolsters (wood).....	Blue-print reference.....	Do.
Cabs, engine (wood).....	do.....	Do.
Carlines (wood).....	do.....	Do.
Catchers, mail.....	do.....	Do.

CLASS 30—Continued.

LUMBER, LOCOMOTIVE AND CAR, ROUGH AND FINISHED, INCLUDING MANUFACTURED ARTICLES—continued.

Item.	Description.	Unit.
Cedar.....	Grade and size.....	Board foot.
Ceiling, car.....	do.....	Do.
Cherry.....	do.....	Do.
Cleats, cotton.....		Each.
Cranes, mail.....		Do.
Cypress.....	Grade and size.....	Board foot.
Deadwoods.....	Blue-print reference.....	Each.
Decking, car.....	Size.....	Board foot.
Doors, car.....	do.....	Each.
Doors, coach.....	do.....	Do.
Doors, grain.....	do.....	Do.
Elm.....	Grade and size.....	Board foot.
Fir.....	do.....	Do.
Flooring, car.....	do.....	Do.
Frames:		
Door, for car.....	Size.....	Each.
Window, for car.....	do.....	Do.
Tender (wood).....	do.....	Do.
Gates, coal end.....	do.....	Do.
Headlining.....	do.....	Foot.
Hickory.....	Grade and size.....	Board foot.
Lining, car.....	do.....	Do.
Locust.....	do.....	Do.
Lumber:		
Car and locomotive.....	Grade, kind, and size.....	Do.
Grain door.....	Grade and size.....	Do.
Mahogany.....	do.....	Do.
Maple.....	do.....	Do.
Oak, for cars and locomotives.....	do.....	Do.
Pine, for cars and locomotives.....	do.....	Do.
Planks, spring.....	Blue-print reference.....	Each.
Pilots, engine.....	do.....	Do.
Poplar.....	Grade and size.....	Board foot.
Posts, end, door, corner, and side (wood).....	Blue-print reference.....	Each.
Purlins, car (wood).....	do.....	Do.
Quarter round for coaches.....	Grade and size.....	Linear foot.
Sash, window, for coaches.....	Size.....	Each.
Sheeting, car (wood).....	Grade and size.....	Board foot.
Siding, wood, for cars.....	do.....	Do.
Sills:		
Wood, car.....	do.....	Do.
Tender, end.....	do.....	Each.
Steps:		
Caboose (wood).....	Size.....	Do.
Coach (wood).....	do.....	Do.
Timbers:		
Back end.....	do.....	Do.
Draft.....	do.....	Do.
Front end.....	do.....	Do.
Veneer.....	Grade and size.....	Linear foot.
Walnut.....	do.....	Board foot.
Whitewood.....	do.....	Do.
Windows, complete, for coaches.....	Size.....	Each.

CLASS 31.

MACHINERY AND MACHINE TOOLS, INCLUDING ALL POWER-DRIVEN SHOP MACHINERY.

Item.	Description.	Unit.
Air compressors and parts.....	Catalogue reference.....	Each.
Bars, boring.....	do.....	Do.
Bellows, power.....	do.....	Do.
Blowers, fan.....	do.....	Do.
Chasers, die.....	do.....	Set.
Chucks, lathe.....	do.....	Each.
Compressors, air, and parts.....	do.....	Do.
Cranes, transfer (shop).....	do.....	Do.
Cutters:		
Flue.....	do.....	Do.
Gear.....	do.....	Do.
Power bolt.....	do.....	Do.
Dies, for power machinery.....	do.....	Set.
Dogs, lathe.....	do.....	Each.
Dynamos and parts.....	do.....	Do.
Elevators, shop.....	do.....	Do.
Engines, turntable, and parts.....	do.....	Do.
Forges, shop.....	do.....	Do.
Furnaces, shop.....	do.....	Do.
Hangers, shafting.....	do.....	Do.
Hoists, pulley (shop).....	do.....	Do.
Holdes, tool.....	do.....	Do.
Jaws, lathe.....	do.....	Do.
Knives, planer.....	do.....	Do.
Lathes.....	do.....	Do.
Machinery, shop, and repair parts.....	do.....	Do.
Machines:		
Die-grinding.....	do.....	Do.
Iron planer.....	do.....	Do.
Mortising.....	do.....	Do.
Punch and shear.....	do.....	Do.
Saw-filing.....	do.....	Do.
Sewing.....	do.....	Do.
Wood-planer.....	do.....	Do.
Woodworking, and parts.....	do.....	Do.
Magnets, lifting.....	do.....	Do.
Motors, turntable, and parts.....	do.....	Do.
Pulleys, shop machinery.....	do.....	Do.
Saws:		
Band.....	do.....	Do.
Circular.....	do.....	Do.
Crosscut.....	do.....	Do.
Rip.....	do.....	Do.

CLASS 32.

LOCOMOTIVE BOILERS, FIRE BOXES, LOCOMOTIVE TENDERS AND FRAMES.

Boilers, locomotive.....	Blue-print reference.....	Each.
Cabs, engine (steel).....	do.....	Do.
Frames:		
Tender (steel).....	do.....	Do.
Locomotive (steel).....	do.....	Do.
Tanks, locomotive.....	do.....	Do.
Tenders, locomotive.....	do.....	Do.

CLASS 33.

TRUCKS FOR EQUIPMENT—LOCOMOTIVE AND CAR.

Item.	Description.	Unit.
Trucks:		
Car, complete.....	Kind.....	Each.
Locomotive, complete.....	.....do.....	Do.

CLASS 34.

MATERIAL IN PROCESS OF MANUFACTURE.

Includes all material being manufactured or finished in the shops on shop or lot orders, and labor on same, which have not been completed. Material to be charged to proper store classification on completion of the order.

CLASS 35.

FLOATING-EQUIPMENT MATERIAL—ALL SPECIAL MATERIAL PECULIAR TO FLOATING EQUIPMENT.

Anchors, boat.....	Catalogue reference.....	Each.
Boats:		
Life.....	do.....	Do.
Ferry.....	do.....	Do.
Boats, and parts.....	do.....	Do.
Capstans.....	do.....	Do.
Capstan bars.....	do.....	Do.
Charts.....	do.....	Do.
Cloth, sail.....	do.....	Yard.
Fenders, boat.....	do.....	Each.
Grating for hatches.....	do.....	Do.
Preservers, life.....	do.....	Do.
Sailcloth.....	do.....	Yard.

CLASS 36.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE.

Adze handles.....		Dozen.
Agate cups.....		Do.
Arms, settee.....	Catalogue reference.....	Each.
Awnings for stations and buildings.....	Size.....	Do.
Axes.....	Kind and size.....	Dozen.
Badges.....	Kind.....	Each.
Bags:		
Paper.....	Size.....	Thousand.
Waste paper.....		Each.
Barrows, wheel.....	Kind.....	Do.
Bars:		
Engine tool.....	do.....	Do.
Gooseneck claw.....	Size.....	Do.
Bar, jack, for caboose.....	do.....	Do.
Basins, tin, wash.....	do.....	Do.
Baskets:		
Clothes.....	Kind and size.....	Do.
Coal.....	do.....	Do.

CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—COL.

Item.	Description.	Unit.
Beaters, carpet.....	Kind.....	Each.
Bedding, caboose.....	.....	Do.
Blacking, stove.....	Kind.....	Package.
Blankets, caboose.....	Size.....	Each.
Boards:		
Bread.....	do.....	Do.
Cleat.....	do.....	Do.
Coach.....	do.....	Do.
Headlight.....	do.....	Do.
Lamp.....	do.....	Do.
Meat.....	do.....	Do.
Stove.....	do.....	Do.
Bowls:		
Closet.....	Catalogue reference.....	Do.
Wash.....	do.....	Do.
Boxes:		
Boiler-maker tool.....	Size.....	Do.
Conductor's check.....	.....	Do.
Conductor's clothes.....	.....	Do.
Engine seat.....	.....	Do.
Engine tool.....	.....	Do.
Fusee.....	.....	Do.
Torpedo and fusee.....	.....	Do.
Train.....	.....	Do.
Brackets:		
Blizzard lamp.....	Catalogue reference.....	Do.
Lamp (station).....	do.....	Do.
Brooms:		
Carpet.....	.....	Dozen.
Warehouse.....	.....	Do.
Whisk.....	.....	Do.
Wire.....	.....	Do.
Buckets:		
Coal.....	.....	Each.
Dope.....	.....	Do.
Fire.....	.....	Do.
Galvanized iron.....	.....	Do.
Ice.....	.....	Do.
Sand.....	.....	Do.
Water.....	.....	Do.
Burners:		
Lamp.....	Kind.....	Dozen.
Lantern.....	do.....	Do.
Candles, emergency, lighting.....	Size.....	Pound.
Cans:		
Oil.....	Kind and size.....	Each.
Sprinkling.....	.....	Do.
Caps, uniform.....	Kind and size.....	Do.
Carts, fire.....	.....	.....
Carts, mail.....	Size.....	Do.
Cases:		
Filing.....	do.....	Do.
Stencil.....	do.....	Do.
Ticket.....	do.....	Do.
Castings, station and caboose stove.....	Pattern reference.....	Pound.

CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—CON.

Item.	Description.	Unit.
Chains:		
Sandboard.....	.....	Each.
Train.....	.....	Do.
Chairs, office.....	Catalogue reference.....	Do.
Chalk, all kinds.....	Kind.....	Gross.
Charges, fire extinguisher.....	Kind and size.....	Each.
Chimneys, all kinds.....	Kind.....	Dozen.
Clamps:		
Blizzard lamp.....	.....	Do.
Hot-box cooler.....	.....	Each.
Switch lamp.....	.....	Do.
Cleaners:		
Drain.....	.....	Do.
Window.....	.....	Do.
Cleats, headlight.....	Size.....	Do.
Clocks:		
Station and office.....	Catalogue reference.....	Do.
Watchman.....	do.....	Do.
Coolers:		
Hot box.....	.....	Do.
Water.....	Size.....	Do.
Cord:		
Bell.....	.....	Foot.
Sash.....	.....	Pound.
Signal.....	.....	Foot.
Corks.....	Size.....	Gross.
Cots.....	.....	Each.
Crayon:		
Chalk.....	Kind.....	Gross.
Railroad.....	do.....	Do.
School.....	do.....	Do.
Cupboards.....	Kind and size.....	Each.
Cups:		
Agate.....	.....	Dozen.
Tin.....	.....	Do.
Varnish.....	.....	Do.
Curtains, window for buildings.....	Kind and size.....	Each.
Cushions:		
Caboose.....	Size.....	Do.
Chair.....	do.....	Do.
Locomotive.....	do.....	Do.
Cuspidors.....	Kind.....	Dozen.
Damper, stove pipe.....	Size.....	Each.
Desks.....	Catalogue reference.....	Do.
Dippers, tin.....	.....	Dozen.
Dollies:		
Piano.....	Size.....	Each.
Timber.....	do.....	Do.
Drawers, money.....	.....	Do.
Drums, stove.....	Kind and size.....	Do.
Dust, gold.....	.....	Pound.
Elbows, stove pipe.....	Size.....	Dozen.
Extinguishers, fire.....	Kind and size.....	Each.
Fenders, stove.....	Kind.....	Do.
Fillers, lamp.....	do.....	Dozen.
Flags.....	do.....	Each.

CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS, LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS, CABOOSE AND STATION STOVES AND PARTS, TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—CON.

Item.	Description.	Unit.
Forks:		
Coal.....	Kind.....	Dozen.
Coke.....	do.....	Do.
Manure.....	do.....	Do.
Switch lamp.....	do.....	Do.
Founts:		
Lantern.....	do.....	Do.
Lamp.....	do.....	Do.
Frames, headlight number plate.....		Do.
Frogs, rerailling.....		Pair.
Funnels.....	Size.....	Dozen.
Furniture:		
Camp.....	Catalogue reference.....	Each.
Office.....	do.....	Do.
Station.....	do.....	Do.
Fusees.....	Kind.....	Gross.
Glasses:		
Cab lamp.....	Size.....	Each.
Oil cup.....	do.....	Do.
Globes:		
Cab lamp.....		Dozen.
Opal gas.....	Kind.....	Do.
Lamp.....	do.....	Do.
Lantern.....		Do.
Switch lamp.....		Do.
Guards:		
Dust.....	Size.....	Each.
Water glass.....	do.....	Do.
Handles, wood.....	Kind and size.....	Dozen.
Hatchets.....		Do.
Headlights, oil and parts.....	Size.....	Each.
Heaters, freight car and parts.....	Kind.....	Do.
Hods, coal.....		Dozen.
Hoes:		
Ash pan.....		Do.
Garden.....		Do.
Holders:		
Lamp.....		Do.
Shade.....		Do.
Toilet paper.....		Do.
Hooks:		
Clinker.....		Each.
Packing.....		Do.
Hoppers, salon building.....	Catalogue reference.....	Do.
Indicators, caboose.....		Do.
Irons, packing.....		Do.
Jacks:		
Stove.....	Size.....	Do.
Caboose.....	do.....	Do.
Jugs.....	do.....	Do.
Kegs, water.....	do.....	Do.
Kitchen ware (camp).....		Do.
Knives:		
Packing.....		Do.
Table for camp.....		Do.

CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS, LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—CON.

Item.	Description.	Unit.
Ladders for building work.....	Size.....	Each.
Ladders, coach step.....	do.....	Do.
Lanterns.....	Kind.....	Do.
Legs, settee.....	Catalogue reference.....	Do.
Lenses.....	Size and color.....	Dozen.
Lime, chloride of.....		Can.
Links, switch rope.....	Size.....	Pound.
Lockers, sectional shop.....		Each.
Lye.....		Case.
Mallets, wooden.....		Dozen.
Mantles, Welsbach gas.....	Size.....	Do.
Matches.....		Case.
Mattresses.....		Each.
Caboose.....		Do.
Iron bed.....		Do.
Measures, liquid.....	Size.....	Dozen.
Mops.....	do.....	Pound.
Movers, car.....	Catalogue reference.....	Each.
Mowers, lawn.....	do.....	Do.
Oilers.....	Kind.....	Dozen.
Pails:		
Dope.....	Size.....	Do.
Fiber.....	do.....	Do.
Galvanized.....	do.....	Do.
Rubber.....	do.....	Do.
Tin.....	do.....	Do.
Wooden.....	do.....	Do.
Pans:		
Drip.....	do.....	Each.
Dust.....		Dozen.
Paper, toilet.....		Case.
Parts:		
For bunk car stoves.....	Kind.....	Pound.
For caboose stoves.....	do.....	Do.
For station stoves.....		Do.
Pearline.....		Do.
Picks:		
Coal.....		Each.
Ice.....		Do.
Pillows.....	Size.....	Do.
Pipe, stove.....	do.....	Joints.
Pokers:		
Fire.....		Each.
Front end.....		Do.
Stove.....		Do.
Poles:		
Ice.....		Do.
Log.....		Do.
Pike.....		Do.
Push.....		Do.
Signal lamp.....		Do.
Tent.....		Do.
Window.....		Do.

CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERN, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—COD.

Item.	Description.	Unit.
Polish:		
Enameline.....		Can.
Mexoline.....		Do.
Silver.....		Do.
Star metal.....		Do.
Stove.....		Do.
Tripoline.....		Do.
Pomade, putz.....		Do.
Pots:		
Marking.....		Dozen.
Tallow.....		Do.
Presses:		
Letter.....		Each.
Seal.....		Do.
Waybill.....		Do.
Pumps, oil.....	Catalogue reference.	Do.
Racks, towel, for buildings.....		Do.
Radiators.....	Catalogue reference.	Do.
Rakes, garden.....		Dozen.
Ratchets:		
Headlight burner.....	Kind.....	Each.
Mail-car lamp burner.....	do.....	Do.
Reels, hose.....	Size.....	Do.
Reflectors:		
Headlight.....		Do.
Lamp.....		Do.
Lantern.....		Do.
Replacers, car.....		Pair.
Rests, stove foot.....	Catalogue reference.	Each.
Rings:		
Seal.....		Do.
Ventilator.....	Size.....	Do.
Ropes, switch.....		Do.
Safes, iron.....		Do.
Sapolio.....		Case.
Saws, hand.....	Size.....	Dozen.
Screws, can.....		Gross.
Seals, car.....		Thousand.
Seats, hopper (building).....	Catalogue reference.	Each.
Seeds, garden and grass.....	Kind.....	Package.
Settees.....	Catalogue reference.	Each.
Shades:		
Lamp (oil).....	Kind.....	Do.
Roller.....	do.....	Do.
Window.....	do.....	Do.
Shakers, stove.....	do.....	Do.
Shovels:		
Fire.....		Do.
Scoop.....		Do.
Snow.....		Do.
Signs:		
Caboose.....	Kind.....	Do.
Coach.....	do.....	Do.
Skids.....	Size.....	Do.
Slips, pillow.....	do.....	Do.

CLASS 36—Continued.

LOCOMOTIVE, TRAIN AND STATION SUPPLIES, INCLUDING TINWARE, ALL KINDS, LANTERNS, TRAIN, SWITCH, AND OTHER SIGNAL LAMPS AND PARTS; LOCOMOTIVE AND CABOOSE TOOL EQUIPMENT, SUCH AS JACKS, SHOVELS, WRECKING FROGS, TRAIN CHAINS, ETC., BAGGAGE AND WAREHOUSE TRUCKS; CABOOSE AND STATION STOVES AND PARTS; TICKET CASES, TOOL HANDLES, AND ALL KINDS OF WOODENWARE—CON.

Item.	Description.	Unit.
Soap:		
Common.....	Kind.....	Case.
Laundry.....	do.....	Do.
Toilet.....	do.....	Do.
Spittoons.....		Each.
Staffs, flag.....		Do.
Stands, waybill press.....		Do.
Stools, office.....		Do.
Stops, chimney.....	Size.....	Do.
Stoves:		
Bunk car, and parts.....	Kind.....	Pound.
Caboose, and parts.....	do.....	Do.
Station, and parts.....	do.....	Do.
Stretchers, invalid.....		Each.
Tables, telegraph.....	Size.....	Do.
Tableware for camps.....		Do.
Tanks, station oil.....	Size.....	Do.
Tapers, wax.....		Box.
Tents.....	Size.....	Each.
Thermometers.....	do.....	Do.
Thimbles, stovepipe.....	do.....	Do.
Tinware.....	Kind.....	Dozen.
Tongs, ice.....	Size.....	Pair.
Tops, lamp.....	Kind.....	Each.
Torches, tin.....		Dozen.
Torpedoes.....		Gross.
Traps, mouse or rat.....	Catalogue reference.....	Dozen.
Trimmers, lamp.....		Pair.
Tripoli.....		Pound.
Tripoline.....		Can.
Trucks:		
Baggage.....	Size.....	Each.
Warehouse.....		Do.
Tubs:		
Bath, for buildings.....	Catalogue reference.....	Do.
Wash.....	Size.....	Do.
Tumblers, glass.....		Dozen.
Uniforms.....	Kind.....	Each.
Urinals for building.....	Catalogue reference.....	Do.
Ventilators for buildings and coaches.....	do.....	Do.
Wagons, baggage.....	Size.....	Do.
Wheels:		
Truck.....	Kind.....	Do.
Wheelbarrow.....	do.....	Do.
Wicks, lamp.....	do.....	Gross.
Wicking, candle.....	do.....	Pound.
Willow ware.....	do.....	Each.
Woodenware.....	do.....	Do.
Wringers.....	do.....	Do.

CLASS 37.

OIL HOUSE MATERIAL, ALL KINDS, INCLUDING LUBRICATING OILS AND GREASE, ILLUMINATING OILS, BOILER COMPOUND, ALL KINDS, WASTE ALL KINDS. DOES NOT INCLUDE GASOLINE.

Item.	Description.	Unit.
Barrels, empty.....	Kind.....	Each.
Bungs, barrel.....	Size.....	Do.
Carboys.....	do.....	Do.
Compound:		
Boiler.....	Kind.....	Pound.
Drilling.....	do.....	Do.
Soft soap.....	do.....	Do.
Disinfectant.....	do.....	Pound or gallon.
Dope.....		Pound.
Grease:		
Antirust.....	Kind.....	Do.
Badger.....		Do.
Center plate.....		Do.
Rod cup.....		Do.
Oil:		
Illuminating.....	Kind.....	Gallon.
Lubricating.....		Do.
Pneumatic hammer.....		Do.
Pitch.....		Pound.
Soap, jelly oil.....		Do.
Waste.....	Kind.....	Do.

CLASS 38.

ICE, SAWDUST, AND HAY AND STRAW FOR ICEHOUSES.

Hay, for packing ice.....	Kind.....	Ton.
Ice.....		Do.
Sawdust.....		Do.
Straw.....		Do.

CLASS 39.

FUEL, LOCOMOTIVE, INCLUDING COAL AND WOOD, AND FUEL OIL FOR LOCOMOTIVE USE ONLY.

Coal, lump and slack for locomotive....	Kind.....	Ton.
Oil, fuel for locomotives.....	do.....	Gallon.
Wood, for locomotives.....	do.....	Cords.

CLASS 40.

FUEL FOR STATIONS AND CARS; INCLUDES COAL, COKE, AND WOOD.

Coal, lump and slack, for stations and cars.	Kind.....	Ton.
Wood for stations.....	do.....	Cords.

CLASS 41.

COMMISSARY SUPPLIES FOR DINING CARS, HOTELS, AND RESTAURANTS.

Item.	Description.	Unit.
Bread.....	Kind.....	Loaf.
Butter.....	do.....	Pound.
Cake.....	do.....	Each.
Chinaware.....	Catalogue reference.....	Do.
Cigars.....	Kind.....	Box.
Cigarettes.....	do.....	Do.
Cocoa.....	do.....	Pound.
Cocconut.....	do.....	Do.
Coffee.....	do.....	Do.
Commissary supplies.....		
Cooking utensils.....		
Corn meal.....	Kind.....	Pound.
Corn starch.....	do.....	Do.
Crackers.....	do.....	Do.
Cream.....	do.....	Gallon.
Crockery.....		
Cutlery.....		
Fish, all kinds.....		Pound.
Fruit, fresh and canned.....		
Game, all kinds.....		
Glassware for commissary department.....		
Gridirons.....	Catalogue reference.....	Each.
Groceries.....		
Hominy.....		
Kitchenware for dining cars.....		
Knives for dining cars.....		
Meats, fresh, salted, and canned.....		
Milk.....		
Molasses.....		
Oatmeal.....		
Olives.....		
Oysters.....		
Pantryware.....		
Pepper.....		
Pies.....		
Preserves.....		
Queensware.....		
Spices.....		
Starch, corn.....		
Steaks and chops.....		
Suet.....		
Sugar.....		
Sirup.....		
Tableware for diners.....		
Tea.....		
Toothpicks.....		
Vegetables, fresh and canned.....		
Vinegar.....		
Water for dining cars.....		

CLASS 42.

PIPE, IRON AND STEEL, EXCEPT BOILER FLUES.

Item.	Description.	Unit.
Casing, well.....	Size.....	Foot.
Pipe:		
Extra heavy steel.....	do.....	Do.
Galvanized.....	do.....	Do.
Steel.....	do.....	Do.
Wrought iron.....	do.....	Do.

CLASS 43.

PIPE FITTINGS—ALL KINDS—FOR STEAM, AIR AND WATER, VALVES AND COCKS FOR SAME.

Air cocks.....	Catalogue reference.....	Each.
Bends:		
Iron pipe.....	Size.....	Do.
Railing.....	do.....	Do.
Y.....	do.....	Do.
Branches, iron pipe.....	do.....	Do.
Bushings, pipe.....	do.....	Do.
Caps, pipe.....	do.....	Do.
Cocks:		
Air, tee handle.....	Catalogue reference.....	Do.
Bibb.....	do.....	Do.
Brine.....	do.....	Do.
Check and waste.....	do.....	Do.
Compression hose.....	do.....	Do.
Frost.....	do.....	Do.
Gauge.....	do.....	Do.
Hydrant.....	do.....	Do.
Plug.....	do.....	Do.
Steam.....	do.....	Do.
Stop.....	do.....	Do.
Stop and waste.....	do.....	Do.
Siphon.....	do.....	Do.
Couplings, pipe.....	Size.....	Do.
Crosses, pipe.....	do.....	Do.
Disks, valve.....	Kind and size.....	Dozen.
Elbows, iron pipe.....	Size.....	Each.
Faucets.....	Kind and size.....	Do.
Fittings, pipe.....	do.....	Do.
Flanges, pipe.....	Size.....	Do.
Gates:		
Molasses.....	do.....	Do.
Oil.....	do.....	Do.
Gauges, water.....	do.....	Set.
Hangers:		
Expansion pipe.....	Catalogue reference.....	Each.
Pipe.....	do.....	Do.
Hooks, pipe, conductor.....	do.....	Do.
Joints, expansion pipe.....	do.....	Do.
Nipples:		
Pipe.....	Size.....	Do.
Radiator.....	do.....	Do.
Soldering.....	do.....	Do.
Nozzles, brass hose.....	do.....	Do.
Nuts, lock (pipe).....	do.....	Do.
Plates:		
Floor (pipe).....	do.....	Do.
Hook (pipe).....	do.....	Do.

CLASS 43—Continued.

PIPE FITTINGS—ALL KINDS—FOR STEAM, AIR AND WATER, VALVES AND COCKS FOR SAME—continued.

Item.	Description.	Unit.
Plugs, pipe.....	Size.....	Each.
Reducers, pipe.....	do.....	Do.
Saddles, pipe.....	do.....	Do.
Tees, pipe.....	do.....	Do.
Unions:		
Pipe.....	do.....	Do.
Soldering.....	do.....	Do.
Valves:		
Angle.....	do.....	Do.
Butterfly.....	do.....	Do.
Check.....	do.....	Do.
Cross.....	do.....	Do.
Foot.....	do.....	Do.
Gate.....	do.....	Do.
Globe.....	do.....	Do.
Plug.....	do.....	Do.
Radiator.....	do.....	Do.

CLASS 44.

ELECTRIC LIGHTING MATERIAL AND SUPPLIES FOR STATIONS AND GROUNDS.

Adjustable brackets, electric.....	Catalogue reference.....	Each.
Adjusters, cord, electric.....	do.....	Do.
Ammeters.....	do.....	Do.
Annunciators.....	do.....	Do.
Armatures.....	Kind.....	Do.
Bases, electric.....	do.....	Do.
Bells, electric.....	Catalogue reference.....	Do.
Boxes, cut-out electric.....	do.....	Do.
Brushes, carbon.....	Size.....	Do.
Bulbs, electric.....	Size and voltage.....	Do.
Bushings, conduit.....	Catalogue reference.....	Do.
Buttons, electric ceiling.....	do.....	Do.
Buzzers, electric.....	do.....	Do.
Cable, electric.....	do.....	Foot.
Coils, resistance.....	do.....	Each.
Commutators, electric.....	do.....	Do.
Conduit, electrical.....	do.....	Foot.
Controllers, circuit.....	do.....	Each.
Covers, battery.....	do.....	Do.
Dials, electric.....	do.....	Do.
Fans, electric, for buildings.....	do.....	Do.
Fiber, electric.....	Size.....	Foot.
Fixtures, electric, for buildings.....	Catalogue reference.....	Each.
Fuses, electric.....	do.....	Do.
Gongs, electric.....	do.....	Do.
Guards, electric light.....	do.....	Do.
Holder, electric lamp.....	do.....	Do.
Insulators, electric.....	do.....	Do.
Knobs, porcelain electric.....		
Lamps, incandescent.....	Size and voltage.....	Each.
Loom, circular.....	do.....	Foot.
Mica, electric.....	Catalogue reference.....	Pound.
Plugs, electric.....	do.....	Each.
Receptacles, electric.....	do.....	Do.
Reels, cable, building electric wire.....	Size.....	Do.

CLASS 44—Continued.

ELECTRIC LIGHTING MATERIAL AND SUPPLIES FOR STATIONS AND GROUNDS—contd.

Item.	Description.	Unit.
Shades, electric.....	Catalogue reference.....	Each.
Slate, electric.....	do.....	Square foot.
Sockets, electric.....	do.....	Each.
Sticks, soldering.....	do.....	Do.
Switches, electric.....	do.....	Do.
Tape, electric.....	Kind.....	Pound.
Trays, battery.....	Catalogue reference.....	Each.
Tubes, electric wiring.....	do.....	Do.
Tubing, hard rubber electric.....	Size.....	Foot.
Wire, electric.....	Kind.....	Pound.
Zincs, battery.....	Catalogue reference.....	Each.

CLASS 45.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE, AND WIRE CLOTH.

Air tools and parts.....	Catalogue reference.....	Each.
Anvils.....	Size and weight.....	Do.
Augers:		
Bung.....	Size.....	Dozen.
Machine.....	do.....	Do.
Ship.....	do.....	Do.
Balances, sash.....	Catalogue reference.....	Do.
Balls, steel.....	Size.....	Hundred.
Bars, jack.....	do.....	Each.
Bellows, hand.....	Catalogue reference.....	Do.
Bits:		
Auger.....	Size.....	Dozen.
Car machine.....	do.....	Do.
Drill.....	do.....	Do.
Hollow chisel.....	do.....	Do.
Machine.....	do.....	Do.
Blades, hack saw.....	do.....	Do.
Blanks, key.....	Kind.....	Do.
Blocks:		
Pulley.....	Kind and size.....	Each.
Snatch.....	do.....	Do.
Rolls:		
Door.....	Size.....	Dozen.
Barrel.....	do.....	Do.
Cap.....	do.....	Hundred.
Chain, for buildings.....	do.....	Dozen.
Stove.....	do.....	Hundred.
Window sash.....	do.....	Dozen.
Borers, bung.....	do.....	Do.
Braces:		
Carpenter.....	do.....	Do.
Ratchet.....	do.....	Do.
Brackets, shelf.....	do.....	Pair.
Brads.....	do.....	Pound.
Brushes:		
Expansion flue.....	do.....	Each.
File.....	do.....	Do.
Steel tube.....	do.....	Do.
Buckles, harness.....	do.....	Gross.
Burrs, copper.....	do.....	Do.
Butts.....	do.....	Dozen pair.

CLASS 45—Continued.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE, AND WIRE CLOTH—continued.

Item.	Description.	Unit.
Calipers.....	Size.....	Pair.
Casters, chair.....	do.....	Dozen.
Cards, file.....	do.....	Do.
Catches, cupboard.....	Catalogue reference.....	Do.
Chain:		
Brass.....	Kind and size.....	Foot.
German coil.....	do.....	Do.
Checks, door, for buildings.....	Catalogue reference.....	Each
Chisels:		
Cape.....	Size.....	Do.
Carpenter.....	do.....	Do.
Cold.....	do.....	Do.
Diamond point.....	do.....	Do.
Framing.....	do.....	Do.
Hollow.....	do.....	Do.
Machinist's.....	do.....	Do.
Set.....	do.....	Do.
Wood.....	do.....	Do.
Cleaners, flue.....	do.....	Do.
Cloth, wire.....	do.....	Yard.
Coppers, soldering.....	do.....	Each.
Cotters, spring.....	do.....	Thousand.
Crayon, metal workers.....	Kind.....	Gross.
Cutters:		
Emery wheel.....	do.....	Each.
Glass.....	do.....	Dozen.
Pipe and parts.....	Kind and size.....	Each.
Dies and stocks.....	Catalogue reference.....	Set.
Dies, pipe.....	do.....	Each.
Dividers.....	do.....	Pair.
Dressers, emery wheel.....	Kind.....	Set.
Drills:		
Stone.....	Catalogue reference.....	Each.
Twist.....	Kind and size.....	Do.
Wire.....	do.....	Do.
Drivers, screw.....	Size.....	Dozen.
Ears, kettle.....	Kind and size.....	Pound and gross.
Elbows, down-spout.....	Size.....	Each
Escutcheons, lock, buildings.....	Catalogue reference.....	Do.
Expanders, flue.....	Size.....	Do.
Eyes, screw.....	do.....	Gross.
Fasteners:		
Door, buildings.....	Catalogue reference.....	Each.
Sash, buildings.....	do.....	Do.
Window, buildings.....	do.....	Do.
Fastenings, wire rope.....	Kind and size.....	Do.
Figures:		
Pattern.....	Size.....	Hundred.
Steel.....	do.....	Set.
Files.....	Kind and size.....	Dozen.
Flashing, galvanized iron.....	Kind.....	Foot.
Forges, portable.....	Catalogue reference.....	Each.
Frames:		
Hack saw.....	Size.....	Dozen.
Wrench.....	Kind and size.....	Do.
Furnaces, portable.....	Catalogue reference.....	Each.
Gauges, wheel.....	do.....	Do.
Gimlets.....	Size.....	Do.
Glasses, level.....	do.....	Dozen.

CLASS 45—Continued.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE AND WIRE CLOTH—continued.

Item.	Description.	Unit.
Grindstones:		
Machine.....	Catalogue reference.....	Each.
Shop.....	do.....	Do.
Gutter, galvanized.....	Size.....	Foot.
Hammers:		
Car repair.....	do.....	Dozen.
Claw.....	do.....	Do.
Engineer.....	do.....	Do.
Machinists'.....	do.....	Do.
Handles:		
Chest.....	Catalogue reference.....	Pair.
Door.....	do.....	Do.
Hangers, door, for buildings.....	do.....	Do.
Hasps, hinge.....	Size.....	Do.
Hinges:		
Standard building.....	Catalogue reference.....	Do.
Strap.....	Size.....	Do.
Tee.....	do.....	Do.
Holders, door (building).....	do.....	Do.
Hooks:		
Belt.....	Catalogue reference.....	Hundred.
Box.....	do.....	Dozen.
Coat.....	do.....	Do.
Harness.....	Size.....	Gross.
Screw.....	do.....	Do.
Hooks and eyes.....	do.....	Do.
Irons, soldering.....	do.....	Each.
Jacks:		
Bridge.....	Catalogue reference.....	Do.
Car repair.....	do.....	Do.
Shop tool.....	do.....	Do.
Jaws, wrench.....	Kind.....	Do.
Keepers, door, for building.....	Catalogue reference.....	Do.
Keys:		
Building lock.....	do.....	Dozen.
Split.....	Size.....	Thousand.
Knives:		
Drawing.....	Catalogue reference.....	Each.
Plaster.....	do.....	Dozen.
Knobs, door, for building.....	do.....	Each.
Lacing, metallic belt.....	Kind.....	Hundred foot.
Ladles, melting.....	Catalogue reference.....	Each.
Latches, door, building.....	do.....	Do.
Letters:		
Pattern.....	Kind.....	Hundred.
Steel.....	Size.....	Set
Lifts, sash, for building.....	Catalogue reference.....	Each.
Lines:		
Mason.....	do.....	Do.
Tape.....	Kind.....	Do.
Locks:		
Building.....	Catalogue reference.....	Do.
Hand car.....	do.....	Do.
Pad.....	Catalogue reference.....	Do.
Machines, hand pipe cutting.....	do.....	Do.
Measures, tape.....	do.....	Do.
Nails, wire.....	Kind.....	Pound.
Padlocks.....	Catalogue reference.....	Each.
Parts for pneumatic tools.....	do.....	Do.

CLASS 45—Continued.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE, AND WIRE CLOTH—continued.

Item.	Description.	Unit.
Pencils:		
Slate.....		Gross.
Soapstone.....		Do.
Pins, escutcheon, for building.....	Catalogue reference.....	Each.
Plates, die.....	do.....	Do.
Pliers:		
Burner.....	do.....	Do.
Fence.....	do.....	Do.
Gas.....	do.....	Do.
Plumbs and levels.....	do.....	Do.
Points, glazier.....	Size.....	Gross.
Pots, glue and shellac.....	Catalogue reference.....	Each.
Pulls, drawer, for building.....	do.....	Do.
Pullers, nail.....	do.....	Do.
Pulleys:		
Awning.....	do.....	Do.
Frame.....	do.....	Do.
Punches, belt.....	do.....	Do.
Rail, barn door.....	Kind.....	Foot.
Rasps.....	Kind and size.....	Dozen.
Reamers.....	Catalogue reference.....	Each.
Rings, harness.....	Size.....	Gross.
Rings for flue expander.....	do.....	Each.
Rivets:		
Brass.....	do.....	Pound.
Copper.....	do.....	Do.
Sectional.....	do.....	Do.
Tinnners'.....	do.....	Do.
Rollers:		
Barn door.....	Catalogue reference.....	Set.
Flue.....	Size.....	Each.
Rules.....	Catalogue reference.....	Do.
Screen, wire.....	Size.....	Square foot.
Screws:		
Cap.....	do.....	Hun' red.
Jack.....	Catalogue reference.....	Each.
Machine.....	Size.....	Hundred.
Set.....	do.....	Do.
Wood.....	do.....	Gross.
Sets:		
Rivet.....	Catalogue reference.....	Each.
Saw.....	do.....	Do.
Shears, tinnners'.....	Size.....	Pair.
Snips, tinnners'.....	do.....	Do.
Sockets, drill.....	Catalogue reference.....	Each.
Spikes:		
Wire.....	Size.....	Pound.
Wrought.....	do.....	Do.
Spout, down, and fittings.....	do.....	
Springs, door, for building.....	Catalogue reference.....	Each.
Squares:		
Steel.....	Size.....	Do.
Try.....	do.....	Do.
Stamps, steel.....	Kind and size.....	Set.
Staples, standard hardware.....	do.....	Gross.
Stone, grind, for shop use.....	Size.....	Each.
Stops, door, for buildings.....	Catalogue reference.....	Do.
Studs, belt.....	Size.....	Gross.
Tacks.....	do.....	Pound.
Tapes, measuring.....	Kind.....	Dozen.

CLASS 45—Continued.

HARDWARE, ALL KINDS, INCLUDING NAILS, JACKS (EXCEPT TRACK), SMALL HAND TOOLS, EMERY WHEELS, WIRE AND WIRE CLOTH—continued.

Item.	Description.	Unit.
Taps:		
Boiler.....	Kind.....	Each.
Bolt.....	do.....	Do.
Hand.....	do.....	Do.
Machinists'.....	do.....	Do.
Machine nut.....	do.....	Do.
Mud.....	Catalogue reference.....	Do.
Patch bolt.....	do.....	Do.
Pipe.....	do.....	Do.
Spindle.....	do.....	Do.
Stay bolt.....	do.....	Do.
Washout.....	do.....	Do.
Tees, down spout.....	Size.....	Do.
Tin, valley.....	do.....	Foot.
Tongs, blacksmith.....	do.....	Pair.
Tools:		
Air, and parts.....	Catalogue reference.....	Each.
Cleaning.....	do.....	Do.
Torches, gasoline blow.....	do.....	Do.
Track, barn door.....	do.....	Foot.
Trough, eaves.....	Kind and size.....	Each.
Turns, cupboard.....	Catalogue reference.....	Do.
Trowels.....	do.....	Do.
Vises:		
Machinists'.....	do.....	Do.
Pipe.....	do.....	Do.
Weights, sash.....	do.....	Do.
Wheels:		
Emery.....	Size.....	Pound.
Pipe cutter.....	Kind and size.....	Each.
Wire:		
Brass.....	Size.....	Do.
Copper.....	do.....	Do.
Iron.....	do.....	Do.
Music.....	do.....	Do.
Steel.....	do.....	Do.
Wrenches:		
Alligator.....	Kind and size.....	Do.
Except track.....	do.....	Do.
Monkey.....	do.....	Do.

CLASS 46.

RUBBER AND LEATHER GOODS, INCLUDING AIR, STEAM, AND WATER HOSE, ALL KINDS, INCLUDING METALLIC PACKING; ASBESTOS, ROPE, BELTING, PIPE COVERING, BOILER LAGGING.

Air-brake hose.....	Kind.....	Each.
Air-brake hose couplings.....	do.....	Do.
Air signal hose.....	do.....	Do.
Asbestos, sheet.....	Size.....	Pound.
Balls, rubber for baker heaters.....	do.....	Each.
Belting:		
Leather.....	Size.....	Foot.
Rubber.....	do.....	Do.
Boots, rubber.....	do.....	Pair.
Cement, asbestos.....	Kind.....	Pound.
Clamps:		
Air hose.....	Size.....	Do.
Steam hose.....	do.....	Do.
Water.....	do.....	Do.

CLASS 46—Continued.

RUBBER AND LEATHER GOODS, INCLUDING AIR, STEAM, AND WATER HOSE, ALL KINDS, INCLUDING METALLIC PACKING; ASBESTOS, ROPE, BELTING, PIPE COVERING, BOILER LAGGING—continued.

Item.	Description.	Unit.
Cloth, rubber	Size	Pound.
Connections, water and air hose	Kind and size	Each.
Couplers, hose	do.	Do.
Couplings:		
Waste pipe, rubber	do.	Do.
Water, air, and steam hose	do.	Do.
Covering:		
Boiler	do.	Square foot.
Pipe	do.	Linear foot.
Diaphragms, vacuum brake	Size	Each.
Felt		Pound.
Fillets, leather	Size	Do.
Gaskets:		
Copper	do.	Hundred.
Handhole plate	do.	Pound.
Leather	do.	Hundred.
McKimm	do.	Do.
Rubber	do.	Each and pound.
Gloves, rubber	do.	Dozen pair.
Hose:		
Air brake	do.	Foot.
Anaconda	do.	Do.
Fire	do.	Do.
Garden	do.	Do.
Pneumatic	do.	Do.
Steam	do.	Do.
Water	do.	Do.
Lacing, rawhide	do.	Hundred feet.
Lagging:		
Boiler	do.	Square foot.
Pump	do.	Set.
Leather:		
Harness	do.	Pound.
Sole	do.	Do.
Lines, ditching	Length	Each.
Marlin	Size	Pound.
Millboard, asbestos	do.	Do.
Nipples:		
Air hose	do.	Each.
Steam hose	do.	Do.
Oakum		Pound.
Packing, all kinds	Kind and size	Do.
Paste, pipe covering	Kind	Do.
Plugs, basin (rubber)	Size	Dozen.
Rings:		
Piston packing	Kind and size	Pound and set.
Valve stem packing	do.	Do.
Rope, manila	Size	Pound.
Rubbers, Eames brake	do.	Each.
Stoppers, basin	do.	Dozen.
Tubing, rubber	do.	Foot.
Valves, rubber	do.	Each.
Wicking, asbestos	do.	Pound.
Yarn, lath	do.	Do.

CLASS 47.

GLASS, DRUGS, CHEMICALS, AND PAINTERS' SUPPLIES, SUCH AS BRUSHES, SCRAPERS, SAND AND EMERY PAPER AND CLOTH; ALSO PAINTS, OILS, AND VARNISHES, ALL KINDS, FOR EQUIPMENT AND BUILDINGS.

Item.	Description.	Unit.
Acid:		
Muriatic.....	Kind.....	Pound.
Nitric.....	do.....	Do.
Oxalic, crystals.....	do.....	Do.
Sulphuric.....	do.....	Do.
Acetylene gas.....	do.....	Cubic foot.
Alabastine.....	do.....	
Alcohol.....	do.....	Gallon.
Alum.....	do.....	Pound.
Aluminum leaf.....	do.....	Book.
Aluminum powder.....	do.....	Pound.
Ammonia.....	do.....	Gallon.
Ammoniac, sal.....	do.....	Pound.
Arsenate of soda.....	do.....	Gallon.
Arseniate of soda.....	do.....	Do.
Asphaltum.....	do.....	Do.
Bandages, muslin.....	Size.....	Roll.
Beeswax.....	Kind.....	Pound.
Benzine.....	do.....	Gallon.
Bicarbonate of potash.....	do.....	Pound.
Bicarbonate of soda.....	do.....	Do.
Biscuit, rat.....	do.....	Package.
Borax.....	do.....	Pound.
Boxes, medical supply.....	do.....	Each.
Bran.....	do.....	Pound.
Brushes:		
Counter.....	do.....	Each.
Duster.....	do.....	Do.
Floor.....	do.....	Do.
Painters'.....	do.....	Do.
Cement:		
Pipe joint.....	do.....	Pound.
Rubber.....	do.....	Gallon.
Cloth:		
Carborundum.....	Number.....	Ream.
Emery.....	do.....	Do.
Colors:		
Dry.....	Kind.....	Pound.
Mixed.....	do.....	Gallon.
In oil.....	do.....	Do.
Compound, welding.....	Size.....	Pound.
Cornstarch.....		Do.
Cotton, absorbent.....		
Drugs.....		
Dusters:		
Feather.....		Dozen.
Painters'.....	Kind and size.....	Do.
Emery.....	Kind.....	Pound.
Ether.....		
Flour, molders'.....	Grade.....	Do.
Formaldehyde.....		Gallon.
Gas, acetylene.....	Kind.....	Cubic foot.
Glass, window, all kinds.....	Kind and size.....	Light and box.
Glue:		
Common.....	Kind.....	Pound.
Liquid.....	do.....	Gallon.
Glycerine:		
Crude.....		
Pure.....		
Graphite, flake.....		Pound.

CLASS 47—Continued.

GLASS, DRUGS, CHEMICALS, AND PAINTERS' SUPPLIES, SUCH AS BRUSHES, SCRAPERS, SAND AND EMERY PAPER AND CLOTH; ALSO PAINTS, OILS, AND VARNISHES, ALL KINDS, FOR EQUIPMENT AND BUILDINGS—continued.

Item.	Description.	Unit.
Instruments, surgical.....		
Knives, putty.....	Catalogue reference.....	Dozen.
Lead:		
Red.....		Pound.
White.....		Do.
Manganese, black oxide.....		Do.
Mirrors.....	Size.....	Each.
Oxygen.....		Cubic foot.
Paper:		
Emery.....	Grade.....	Ream.
Sand.....	do.....	Do.
Plumbago.....		Pound.
Potash, prussiate of.....		Do.
Potassium, cyanide of.....		Do.
Putty.....		Do.
Resin.....		Do.
Sal ammoniac.....		Do.
Sal soda.....		Do.
Salts, soldering.....		Do.
Scrapers, paint.....	Catalogue reference.....	Dozen.
Shellac.....	Kind.....	Pound and gal- lon.
Skins, chamois.....	Size.....	Kip.
Smaltz.....	Kind.....	Pound.
Soda:		
Arsenate of.....	do.....	Gallon.
Arseniate of.....	do.....	Do.
Bicarbonate of.....		Pound.
Caustic.....		Do.
Sal.....		Do.
Spatulas.....	Catalogue reference.....	Dozen.
Sponges.....		Do.
Starch, corn.....		Pound.
Steel, crushed.....	Size.....	Do.
Stone:		
Pumice.....		Each.
Rubbing.....		Do.
Sulphur.....		Pound.
Supplies for medical boxes.....		
Turpentine.....		Gallon.
Varnish.....	Kind.....	Do.
Vaseline.....		Pound.
Vinegar.....		Gallon.
Vitriol, liquid acid.....		Pound.
Wax:		
Bees.....		Do.
Floor.....		Do.
Whiting.....		Do.
Yellow chrome.....		Do.

CLASS 48.

STATIONERY AND PRINTING.

Baskets, waste paper.....	Kind.....	Each.
Blanks of all kinds.....	do.....	Thousand.
Baths, blotter.....	do.....	Each.
Blotters.....	Size.....	Hundred.
Cards, playing.....	Kind.....	Package.
Clips, paper.....	do.....	Box.

SECTION 48—Continued.

STATIONERY AND PRINTING—continued.

Item.	Description.	Unit.
Cloth, bookbinders'	Kind.....	Yard.
Crayon, lumber.....	do.....	Gross.
Envelopes.....	Kind and size.....	Thousand.
Files, letter and paper.....	Kind.....	Each.
Hektograph composition.....		
Ink.....		Quart.
Pans, hektograph.....	Size.....	Each.
Paper:		
All kinds, stationery.....		
Blank.....		
Blotting.....		
Carbon.....		
Wrapping.....		
Pencils, lead.....		
Pens, writing.....		
Rulers.....		
Ruling pens.....		
Scales, postal.....		
Shears, office.....		Pair.
Tablets, paper.....		Each.
Trays, pin.....		Do.
Twine.....		Pound.
Typewriters.....	Kind.....	Each.
Wax, sealing.....	do.....	Do.

CLASS 49.

POWER PLANT EQUIPMENT, INCLUDING STEAM AND ELECTRIC POWER PLANTS AND GENERATING STATIONS; MOTORS AND OTHER ELECTRIC EQUIPMENT FOR OPERATING SHOP MACHINERY.

Armatures.....	Kind.....	Each.
Arms, trolley pole.....	Catalogue reference.....	Do.
Brushes, carbon.....	Size.....	Do.
Cables, electric.....	Catalogue reference.....	Foot.
Coils, resistance.....	do.....	Each.
Commutators, electrical.....	do.....	Do.
Controllers, circuit.....	do.....	Do.
Covers, battery.....	do.....	Do.
Dynamos and parts.....	do.....	Do.
Fuses, electric.....	do.....	Do.
Generators, electric.....	do.....	Do.
Jars, battery.....	do.....	Do.
Poles, trolley.....	do.....	Do.
Slate, electrical.....	do.....	Do.
Stacks for shop buildings.....	Size.....	Do.
Stokers, and parts mechanical, for power house.....	Catalogue reference.....	Do.
Switches, electrical.....	do.....	Do.
Transformers, current.....	do.....	Do.
Turbines and parts.....	do.....	Do.
Wire, electrical.....	Kind.....	Pound.

CLASS 50.

SCRAP, ALL KINDS, INCLUDING SCRAP RAILS.

Rail, scrap.....	Kind.....	Gross ton.
Scrap, all kinds.....	do.....	Ton.

INDEX.

	Class No.		Class No.
Acid:		Asbestos—Continued.	
Muratic.....	47	Paint (roof).....	47
Nitric.....	47	Pipe covering.....	46
Oxalic.....	47	Sheet.....	46
Sulphuric.....	47	Ash cans.....	36
Acetylene gas.....	47	Ash lumber.....	30
Acorns, silk.....	24	Ash-pan hoes.....	36
Adjustable brackets, electric.....	44	Ash pan for locomotives.....	32
Adjusters, cord, electric.....	44	Ash soda.....	3
Adzes.....	1C	Asphalt.....	3
Adze handles.....	36	Asphalt paving blocks.....	3
Adjusters, slack.....	22	Asphaltum.....	47
Agate cups.....	36	Auger bits.....	45
Air-brake hose.....	46	Augers:	
Air-brake hose couplings.....	46	Bung.....	45
Air-brake material, except hose couplings.....	22	Machine.....	45
Air cocks, tee-handle.....	43	Post-hole.....	1C
Air compressors.....	31	Ship.....	45
Air-hardening tool steel.....	15	Automatic signals.....	2A
Air-pipe clamps.....	18	Awning cloth.....	24
Air-pump governors.....	22	Awnings for stations and buildings.....	36
Air pumps and parts.....	22	Axes.....	36
Air-pump packing.....	46	Axles:	
Air tools and parts.....	45	Car.....	29
Air signal hose.....	46	Engine-driving.....	29
Aisle carpets.....	24	Engine-truck.....	29
Aisle mats.....	24	Passenger-car.....	29
Alabastine.....	47	Tender-truck.....	29
Alarm bells.....	44	With wheels applied.....	29
Alcohol.....	47		
Alligator wrenches.....	45	B.	
Alum.....	47	Babbitt.....	14
Aluminum.....	47	Badges.....	36
Aluminum powder.....	47	Bags:	
Aluminum wire.....	45	Cement.....	3
American continuous rods and keys.....	18	Cloth for washout uses.....	3
Ammeters.....	2A and 44	Paper.....	36
Ammonia.....	47	Waste paper.....	36
Ammoniac, Sal.....	47	Baggage trucks.....	36
Anchors, rail for wreckers.....	1C	Baker heaters.....	24
Anchor bolts.....	11	Baker heater parts.....	24
Anaconda hose.....	46	Balances, sash.....	45
Angle bars.....	1B	Ball asbestos.....	47
Angle iron and steel for cars and locomotives.....	15	Balls:	
Angle iron and steel for structural work.....	6	Rubber for baker heaters.....	46
Angle valves.....	43	Steel.....	45
Annunciators.....	26-44	Ballast forks.....	1C
Annealed iron wire.....	45	Ballast levelers and parts.....	9C
Annealed tool steel.....	15	Ballast plows.....	9C
Anthracite coal (coaches).....	40	Ballast spreaders.....	9C
Antimony.....	14	Ballast unloaders.....	9C
Antirail creepers.....	1B	Bands, corner.....	18
Antifriction metal.....	14	Bands, Russia iron.....	15
Anvils.....	45	Band saws.....	31
Arc lamps.....	44	Bandages, muslin.....	47
Arch bars.....	18	Barn door rollers.....	45
Arch brick.....	28	Barn door track.....	45
Arch flues.....	13	Barrel bolts.....	45
Arctic cup grease.....	37	Barrels, empty.....	37
Armatures.....	25, 26, 44, 49	Barrows, wheel.....	36
Arm brackets.....	2A	Bars:	
Arms:		Angle.....	1B
Interlocking.....	2A	Arch.....	18
Settee.....	36	Boring.....	31
Trolley pole.....	49	Brass.....	14
Arrestors, lightning.....	2A-2B	Copper.....	14
Arsenate of soda.....	47	Engine tool.....	36
Arsenate of soda.....	47	Draw between engine and tender.....	17
Asbestos:		Concrete.....	3
Gaskets.....	46	Goose neck claw for stations.....	36
Cement.....	46	Guide.....	17
Boiler covering.....	46	Iron.....	15
Mill board.....	46	Jack.....	36, 45
Packing.....	46	Offset angle.....	1B

Bars—Continued.		Class No.	Bends—Continued.		Class No.
Pressed steel sile	19		Railing	43	
Track tool	1C		Vitriol	3	
Transmission	17		Y	43	
Z	15		Benzine	47	
Steel	15		Bibb cocks	43	
Bases:			Bicarbonate of potash	47	
Electric	44		Bicarbonate of soda	47	
Lightning arrester	2A-2B		Billets, steel for loco rods	17	
Basin plugs	46		Billiard cloth	24	
Basin stoppers	46		Binler bolts	11	
Basins:			Binler plates for ferry boats	35	
Coach, wash	24		Binling, carpet	24	
Wash, tin	36		Birch lumber	30	
Basket racks	24		Biscuit, rat	47	
Baskets:			Bits:		
Clothes	36		Auger	45	
Coal	36		Car machine	45	
Waste paper	48		Drill	45	
Basswood lumber	30		Hollow chisel	45	
Bathtubs and fittings for cars	24		Machine	45	
Batteries:			Track drill	1C	
Dry	2B		Bituminous coal:		
Signal	2A		Shop use	27	
Storage, passenger car	26		Locomotives	39	
Telegraph and parts	2B		Stations and car	40	
Battery chutes	2A		Black oxide, manganese	47	
Battery jars for signal work	2A		Black smaltz	47	
Battery jars for telegraph work	2B		Blacking, stove	36	
Battery wells	2A		Blacksmith anvils	45	
Battery zincs	2A-2B		Blacksmith coal	27	
Battens, O. G.	4		Blades:		
Battin, cotton	2		Dwarf for mechanical signals	2A	
Beading, window	4		Dwarf for electro pneumatic signals	2A	
Beams:			Eccentric	17	
Brake, wood	30		Hack saw	45	
Brake, metal	18		Semaphore	2A	
Brake, parts for	18		Blasting caps	3	
Bridge	6		Blasting fuse	3	
Bumper, wood	30		Blasting powder	3	
Bumper, steel	19		Bleeder cocks	43	
I for structural work	6		Blind fasteners:		
Scales	9A		Coach	24	
Bearings:			Building	45	
Gravity sile	20		Blind pulls:		
Journal	21		Building	45	
Beaters, carpet	36		Coach	24	
Beds, coach	24		Blinds for buildings	4	
Bedding	24-35		Blinds for cars	30	
Beech lumber	30		Blizzard lamps	36	
Beech cross plank	4		Blizzard lamps:		
Beeswax	47		Brackets	36	
Bell cord	36		Clamps	36	
Bushings	24		Block signals	2a	
Couplings	24		Blocks:		
Guides	24		Cement	3	
Hangers	24		Concrete	3	
Holders	24		Cast-iron heel for frogs	1A	
Hooks	24		Cast-iron heel for switches	1A	
Straps	24		Cast-iron for guard rail	1A	
Bell ringers	2		Paving	3	
Bell ringers:			Sighting	1C	
Leather	23		Pulley, wood or steel	45	
Parts	23		Snatch, wood or steel	45	
Bells:			Blocking:		
Electric	44		Frog, cast-iron	1A	
Road cross and signal	2A		Frog, wood	4	
Scale gong	9A		Guard rail, cast-iron	1A	
Bellows:			Guard rail, wood	4	
Hand	45		Switch, cast-iron	1A	
Power	31		Switch, wood	4	
Belt dressing	47		Blower elbows	21	
Belt hooks	45		Blowers, fan	31	
Belt lacing:			Blowoff cocks	23	
Leather	46		Blotters	48	
Wire	46		Blotters, baths	48	
Belt punches	45		Blue smaltz	47	
Belt studs	45		Bluestone	47	
Belting:			Blue vitriol, crystals	2A	
Leather	46		Boards:		
Rubber	46		Bread	36	
Bench screws	36		Cleat	36	
Benches for shops use	4		Coach	36	
Benders:			Headlight	35	
Rail	1C		Lamp	36	
Rail parts for	1C		Level	1C	
Bends:			Meat	34	
Cast iron pipe	3		Roadway sign	4	
Iron pipe	43				

	Class No.		Class No.
Boards—Continued.		Borax	47
Slow and stops	4	Borers, bung	45
Stove	36	Boring bars	31
Boat anchors	35	Bottle holders	24
Boat fenders	35	Bottom rods	18
Boat car	35	Bowls:	
Boat parts	35	Closet	24-36
Boat rudders	35	Wash	24-36
Boat spikcs	1C	Box hooks	45
Boats, life	35	Boxes:	
Body bolsters:		Boilermaker tool	36
Iron or steel	18	Conductors' check	36
Wood	30	Conductors' clothes	36
Boiler check valves	23	Cut-out, electric	44
Boiler covering	46	Drain	4
Boiler flues	13	Engine seat	36
Boiler lagging	46	Engine tool	36
Boiler makers tool boxes	36	Fusee	36
Boiler rivets	11	Journal	20
Boiler steel	16	Medical supplies	47
Boiler studs	11	Relay	2A-2B
Boiler taps	45	Section dump	4
Boiler washer testers	23	Torpedo and fusee	36
Boilers for heat and light buildings	9A	Train	36
Boilers:		Braces:	
For locomotives	32	Carpenter	45
For water stations	9A	Draft timber	18
Bolsters:		Galvanized-iron telegraph	2B
Iron	18	Ratchet	45
Steel	18	Rail	1B
Wood	30	Running board	18
Bolts:		Screw spike	1C
Anchor	11	Sway, bridge	4
Barrel	45	Switch point	1A
Bridge	11	Brackets:	
Binder	11	Arm	2A
Button head	11	Blizzard lamp	36
Cap	45	Curtain	24
Car	11	Deck sash	24
Carriage	11	Brake stem	18
Cellar	11	Lamp, station	36
Chain for cars	24	Shelf	45
Chain for buildings	45	Telegraph	2B
Common for frogs	11	Brads	45
Countersunk	11	Brake-beam clamps	18
Crossarm	2B	Brake-beam clips	18
Crown bar	11	Brake-beam heads	18-20
Dial lug	1A	Brake beams:	
Door	45	Iron and parts	18
Drift	11	Wood	30
Dry pipe	11	Brake chains	18
Eccentric blade	11	Brake hangers	18
Eccentric strap	11	Brake heads, driver	19
Eye for stockyard gate	1C	Brake-lever fulcrums	18
Eye for cars	18	Brake-lever guides	18
Flathead	11	Brake levers	18
Flathead rough	11	Brake jaws	18
Flexible stay	11	Brake pins	18
Handhole plate	11	Brake rods	18
Head rod	1A	Brake shoes:	
Hex head engine	11	Car	20
Hook	11	Driver	19
Key	11	Keys	18
Machine	11	Brake staffs, carrier iron	18
Main rod	11	Brake-stem brackets	18
Patch	11	Brakes, Eames vacuum	22
Plow	11	Braid:	
Rod for locomotives	11	Binding	24
Radial stay	11	Gimp	24
Round head	11	Bran	47
Stay	11	Branches:	
Stack	11	Cast-iron pipe	3
Side rod	11	Iron pipe	43
Steam pipe	11	Vitrified	3
Stone	11	Brass:	
Stove	45	Bar	14
Switch clip	1A	Castings	21
Spring hanger	11	Journal bearings	21
Tee head	11	Pipe	14
Track	1B	Rivets	45
Transit clip	1A	Rods	14
U, for cars	18	Screws, machine	45
Wedge	11	Screws, wood	45
Window sash	45	Sheets	15
Bolt cutters, power	31	Spelter	14
Bolt taps	45	Tubing	14
Bond wires	2A	Wire	45
Bone black	47	Bread	41
Boots, hip, rubber	46	Bread boards	36

Brick:	Class No.	Cables:	Class No.
Arch.....	28	Electric.....	2A, 44, 49
Common.....	3	Swinging, for steam shovels.....	9C
Fire, for dining-car ranges.....	24	Wire.....	15
Fire, for shops.....	28	Caboose blankets.....	36
Lines.....	45	Caboose cushions.....	36
Paving.....	3	Caboose mattresses.....	36
Trowels.....	45	Caboose springs.....	12
Bridge bolts.....	11	Caboose stencils.....	36
Bridge jacks.....	45	Cake.....	41
Bridge lumber.....	4	Callipers.....	45
Bridge washers, cast.....	19	Camp furniture.....	36
Bridges, iron.....	6	Candles:	
Bridles, connecting rod.....	1A	Emergency lighting.....	35
Bright tin sheets.....	15	Lubricator.....	23
Bright wood screws.....	45	Candle wicking.....	36
Brine cocks.....	43	Cans:	
Brooms:		Oil.....	36
Carpet.....	36	Sprinkling.....	36
Raftan, chisel point.....	1C	Can screws:	
Warehouse.....	36	Cork embedded.....	36
Whisk.....	36	Zinc.....	36
Wire.....	36	Cant hooks.....	1C
Brushes:		Canvas.....	24
Carbon.....	25, 26, 44, 49	Cap bolts.....	45
Counter.....	47	Cap screws.....	45
Duster.....	47	Capping, signal.....	2J
Expansion flue.....	45	Caps:	
File.....	45	Blasting.....	?
Floor.....	47	Bridge.....	4
Painter.....	47	Pipe.....	43
Steel tube.....	45	Post, signal.....	2A
Buckets:		Roofing.....	3
Coal.....	36	Uniform.....	36
Conveyor.....	9B	Capstans.....	35
Dope.....	36	Capstan bars.....	35
Fire.....	36	Cape chisels.....	45
Galvanized iron.....	36	Carbon brushes.....	25, 26, 44
Ice.....	36	Cards:	
Sand.....	36	File.....	45
Water.....	36	Fire.....	36
Buckles:		Playing.....	48
Harness.....	45	Carboys.....	37
Interlocking.....	2A	Car axles.....	29
Turn, for cars.....	18	Car bolts.....	11
Buffer springs.....	12	Car castings:	
Bufs, cotton.....	24	Brass.....	21
Building plaster.....	3	Gray iron.....	20
Built-up bolsters.....	18	Mall.....	20
Bulbs, electric.....	25, 26, 44	Steel.....	20
Bumper beams:		Car doors.....	30
Iron.....	19	Car journal bearings.....	21
Wood.....	30	Carlines:	
Bung angers.....	45	Steel.....	18
Bungs, barrel.....	37	Wood.....	30
Bung borers.....	45	Car-repair jacks.....	45
Buntings.....	24	Car-repair hammers.....	45
Burden rivets.....	11	Car movers.....	36
Burlap.....	24	Car roofing, galvanized.....	20
Burners:		Car seals.....	36
Lamp, all kinds.....	36	Car-seat castings.....	24
Lantern, all kinds.....	36	Car wheels.....	29
Burner pliers.....	45	Carpenters' braces.....	45
Burnt gumbo.....	7	Carpet beaters.....	36
Burnt sienna.....	47	Carpet binding.....	24
Burnt umber.....	47	Carpet grommets.....	24
Burrs, copper.....	45	Carpet knobs.....	24
Bushings:		Carpets, aisle.....	24
Bell cord.....	24	Carriage bolts.....	11
Conduit.....	25, 26, 44	Carrier irons:	
Fiber for signal work.....	2A	Brake staff.....	18
Pipe.....	43	Draft timber.....	18
Washbowl.....	24	Carriers:	
Butter.....	41	Timber.....	1C
Butterfly valves.....	43	Wire.....	2A
Buttons:		Cars:	
Ceiling, electric.....	25, 26, 44	Hand.....	1C
Upholstering.....	24	Hand, repair parts.....	1C
Button-head bolts.....	11	Motor inspection.....	1C
Butts.....	45	Motor inspection, repair parts.....	1C
Buzzers, electric.....	26, 44	Push.....	1C
		Push, repair parts.....	1C
		Velocipede.....	1C
		Velocipede, repair parts.....	1C
		Carts, mail.....	36
Cabs, engine:		Cases:	
Steel.....	32	Filing.....	36
Wood.....	39	Stencil.....	36
Cab gongs.....	21	Ticket.....	36
Cab lamp globes.....	36		

	Class No.		Class No.
Casting, well.....	42	Chest locks.....	45
Casings:		Chests, ice.....	36
Cylinder, cast.....	19	Chimneys.....	36
Cylinder, pressed steel.....	19	China ware.....	41
Steam chest, cast.....	19	Chisel bits, hollow.....	45
Steam chest, pressed steel.....	19	Chisel steel.....	15
Castings:		Chisels:	
Brass, all kinds.....	21	Cape.....	45
Car seat.....	24	Carpenters'.....	45
For frogs and switches, gray iron, malleable or steel.....	1A	Cold.....	45
Gray iron, car.....	20	Diamond point.....	45
Gray iron, locomotive.....	19	Framing.....	45
Gray iron, miscellaneous shop.....	19	Hollow.....	45
Gray iron sand stove.....	19	Machinists'.....	45
Gray iron, station and caboose stove.....	36	Set.....	45
Malleable iron, car.....	20	Track.....	1C
Malleable iron, locomotive.....	19	Wood.....	45
Steel, car.....	20	Chloride of lime in cans.....	36
Steel, locomotive.....	19	Chucks:	
For signal department, gray iron, malleable or steel.....	2A	Lathe.....	31
Cast-iron blocking for switches.....	1A	Track drill.....	1C
Cast-iron pipe and fittings.....	3	Chutes:	
Cast steel bolsters.....	18	Battery.....	2A
Castle nuts.....	11	Coal and repair parts.....	9B
Castors, chair.....	45	Cinder guards.....	24
Catches:		Cinders, ballast.....	7
Cupboard.....	45	Cigars.....	41
Cupboard special for passenger equipment.....	24	Cigarettes.....	41
Mail.....	30	Circuit controllers.....	2A
Cattle-guard parts.....	4	Circular loom.....	44
Cedar lumber.....	30	Circular saws.....	31
Ceiling buttons, electric.....	44	Circulating tubes.....	13
Ceiling, building.....	4	Clamshell dredges and parts.....	9C
Ceiling, car.....	30	Clamps:	
Cellar bolts.....	11	Air hose.....	46
Cement:		Air pipe.....	18
Asbestos.....	46	Blizzard lamp.....	36
Blocks.....	3	Brake beam.....	18
Pipe joint.....	47	Hot box coolers.....	36
Portland building.....	3	Hydrant.....	9A
Rubber.....	47	Interlocking.....	2A
Center pins for cars.....	18	Steam hose.....	46
Center-pin keys.....	18	Switch lamp.....	36
Centering devices, passenger car.....	20	Switch point, temporary.....	1A
Centering springs, draw bar.....	12	Valve stem.....	19
Centers:		Water hose.....	46
Wheel, driving.....	29	Wire rope.....	45
Wheel, steel.....	29	Classification lamps and parts.....	36
Chain bolts:		Claw hammers.....	45
Buildings.....	45	Claw bars:	
Coaches.....	24	Gooseneck, for stations.....	36
Chain:		Track.....	1C
Brake.....	18	Clay:	
Brass.....	45	Fire.....	28
Common.....	15	Picks.....	1C
German coil.....	45	Cleaners:	
Wrenches.....	45	Drain.....	36
Sandboard.....	36	Flue.....	45
Train.....	36	Window.....	36
Chair castors.....	45	Cleaning tools for grooves in air-brake couplings.....	45
Chair cushions.....	36	Cleat boards.....	36
Chair cushion springs.....	24	Cleats:	
Chairs:		Cotton.....	30
Head, switch.....	1A	Headlight.....	36
Office.....	36	Climbers, linesman.....	2B
Chalk, all kinds.....	36	Clinker hooks.....	36
Chamois skins.....	47	Clip bolts, switch.....	1A
Chandeliers, coach.....	24	Clips:	
Channel pins, signal.....	2A	Brake beam.....	18
Channels for cars and locomotives.....	15	Paper.....	48
Channels for structural work.....	6	Clocks:	
Charcoal.....	27	Station and office.....	36
Charges, fire extinguisher.....	36	Watchman.....	36
Charts.....	35	Close bowls.....	36
Chasers, die.....	31	Cloth:	
Check valves.....	43	Carborundum.....	47
Check and waste cocks.....	43	Awnings.....	24
Checks:		Bookbinders'.....	48
Boiler.....	23	Canvas.....	24
Door, buildings.....	45	Cheese.....	24
Door, coach.....	24	Curtain.....	24
Cheesecloth.....	24	Emery.....	47
Cherry lumber.....	30	Enamel.....	24
Chest handles.....	45	Hair.....	24
		Rubber.....	46
		White duck.....	24
		Wire.....	45

	Class No.		Class No.
Clothes baskets.....	36	Connecting rods:	
Coach bolster springs.....	12	Switch stand.....	1A
Coach door springs.....	24	Interlocking.....	2A
Coach platforms and parts (steel).....	20	Connection rod jaws, signal.....	2A
Coach pins.....	18	Connections, water and air hose.....	46
Coach seat springs.....	24	Controllers, circuit.....	2A, 2B, 44, 49
Coach steps:		Conveyor buckets.....	9B
Wood.....	30	Conveyor machinery and parts.....	9B
Steel.....	20	Cooking utensils.....	41
Coach trimmings.....	24	Cooler couplings.....	24
Coach wheels.....	29	Coolers:	
Coal:		Hot box.....	36
Lump or slack, locomotives.....	39	Water.....	36
Lump or slack, shop use.....	27	Cooling compound.....	37
Lump or slack, stations and cars.....	40	Copper:	
Baskets.....	36	Bar.....	14
Buckets.....	36	Burrs.....	45
Chutes and repair parts.....	9B	Chain.....	45
Hods.....	36	Ferrules.....	14
Handling machinery and parts.....	9B	Gaskets.....	46
Falls.....	36	Fig.....	14
Picks.....	36	Pipe.....	14
Cocoa.....	41	Rivets.....	45
Coconut.....	41	Sheet.....	15
Cocks:		Tubing.....	14
Air, tee handle.....	43	Wire.....	45
Angle.....	22	Coppers:	
Baker heater.....	24	Battery.....	2A, 2B
Bibb.....	43	Soldering.....	45
Blow-off.....	23	Copying books.....	48
Brine.....	43	Copying presses.....	36
Car lighting.....	24	Cord:	
Check and waste.....	43	Adjusters', electric.....	44
Compression hose.....	43	Bell.....	36
Coach water cooler.....	24	Curtain.....	24
Cylinder, common.....	21	Electric.....	44
Cylinder, Hancock pneumatic.....	23	Sash.....	36
Frost.....	43	Signal.....	36
Gauge.....	43	Silk.....	24
Hydrant.....	43	Cords, telephone.....	2B
Plug.....	43	Corks.....	36
Steam.....	43	Cork-imbedded can screws.....	35
Stop.....	43	Corner bands.....	18
Stop and waste.....	43	Corn meal.....	41
Siphon.....	43	Cornstarch.....	41
Coffee.....	43	Corrugated matting.....	24
Coil chain, German.....	45	Corrugated rubber.....	24
Coils, resistance.....	2A, 25, 26, 44, 49	Corrugated tin roofing.....	15
Coke.....	47	Corundum wheels.....	45
Colors in oil.....	47	Cots.....	36
Collars:		Cotters, spring.....	45
Lamp.....	-36	Cotton.....	24
Stovepipe.....	36	Absorbent.....	47
Cold chisels.....	45	Battling.....	24
Colors:		Bufs.....	24
Dry.....	47	Duck.....	24
Mixed.....	47	Mops.....	36
Combs, toilet.....	24	Mosquito netting.....	24
Commissary supplies.....	41	Waste.....	37
Commutators, electric.....	25, 26, 44-49	Counterbalance springs.....	12
Common bar iron.....	15	Counter scales.....	9A
Common brooms.....	36	Countersunk head bolts.....	11
Common glue.....	47	Couplers:	
Common iron wire.....	45	Car and parts.....	20
Common soap.....	36	Hose.....	46
Compound:		Coupler knuckles.....	20
Boiler.....	37	Coupler knuckle locks.....	20
Drilling.....	37	Coupler knuckle pins.....	18
Soft soap.....	37	Coupler plates, tender.....	20
Welding.....	47	Coupler yokes.....	18
Compression hose cocks.....	43	Coupler yoke rivets.....	18
Compressors, air, and parts.....	31	Couplings:	
Compromise bars.....	1B	Bell cord.....	24
Compromise joints.....	1B	Cooler.....	24
Concrete blocks.....	3	Pipe.....	43
Concrete gravel.....	3	Waste pipe, rubber.....	46
Concrete mixers.....	9C	Water, air, and steam hose.....	46
Concrete pipe.....	3	Covering:	
Concrete reinforcing bars.....	3	Boiler.....	46
Condensed milk.....	41	Pipe.....	46
Conductors' boxes.....	36	Covers:	
Conduit and bushing, electric.....	44, 49	Battery.....	2A, 2B, 26, 44, 49
Conduit, electrical.....	44, 49	Battery well.....	2A
Connection pins:		Grease cup.....	19
Interlocking.....	2A	Oil box.....	20
Freight brake.....	18	Crabs, derrick.....	9C
Connecting rod bridles.....	1A	Crackers.....	41

	Class No.		Class No.
Cranes:		Cylinder rods.....	18
Mall.....	30	Cylinders, locomotive.....	19
Locomotive.....	9C	Cypress lumber.....	30
Transfer.....	31		
Crank pins.....	17	D.	
Crank-pin nuts.....	11	Dampers:	
Cranks, interlocking.....	2A	Stovepipe.....	36
Crash.....	24	Spring.....	20
Crayon:		Daniels' packing.....	46
Chalk.....	36	Dead-lever fulcrums.....	18
Lumber.....	48	Dead-lever guides.....	18
Metal workers'.....	45	Deadwood plates.....	18
Railroad.....	36	Deadwoods.....	30
School.....	36	Deck lights for boats.....	35
Cream.....	41	Deck plates for boats.....	35
Creepers, antirail.....	1B	Deck-sash brackets.....	24
Croosote oil.....	10	Deck-sash ratchets.....	24
Crockery for dining cars.....	41	Decking:	
Crossarms.....	2B	Bridge.....	4
Crossarm braces.....	2B	Car.....	30
Crossarm bolts.....	2B	Derailleurs.....	1A
Crossarm lag screws.....	2B	Derrick crabs.....	9C
Crossarm pins.....	1B	Derricks and parts, steam.....	9C
Cross headpins.....	2B	Desks.....	36
Crosshead reamers.....	45	Devices, centering, passenger car.....	20
Crosstie rods.....	18	Dial lugs.....	1A
Crossties.....	5B	Dial-lug bolts.....	1A
Cross valves.....	43	Dials, electric.....	25, 26, 44
Crosses for cast-iron pipe.....	3	Diaphragms, Eames vacuum.....	46
Crosses:		Die chasers.....	31
Pipe.....	43	Die plates.....	45
Vitrified.....	3	Dies for power machinery.....	31
Crossing gates:		Dies and stocks.....	45
Street.....	1C	Dies, pipe.....	45
Street repair parts.....	1C	Diggers, post-hole.....	1C
Crossing plank.....	4	Dippers, tin.....	36
Crossing signs.....	4	Disks, valve.....	43
Crossing spikes.....	1C	Dishes, soap.....	24
Crossings, railroad.....	1A	Disinfectant.....	37
Crown-bar bolts.....	11	Distant signals.....	2A
Crowbars.....	1C	Ditchers, steam, and parts.....	9C
Crucibles.....	28	Ditching lines.....	46
Crushed rock.....	7	Dividers.....	45
Crushers, rock.....	9C	Dogs, lathe.....	31
Cupboards.....	36	Dollies:	
Cupboard catches:		Piano.....	36
Building.....	45	Timber.....	36
Passenger cars.....	24	Door bolts:	
Cupboard turns.....	45	Building.....	45
Cupboard turns, passenger cars.....	24	Coach.....	24
Cups:		Door fixtures, car.....	20
Agate.....	36	Door hangers:	
Tin.....	36	Car.....	20
Varnish.....	36	Building.....	45
Curbing stone.....	3	Door holders:	
Curtain brackets.....	24, 36	Building.....	45
Curtain:		Coach.....	24
Vestibule.....	24	Doorkeepers:	
Window, buildings.....	36	Building.....	45
Curtains, coach.....	24	Coach.....	24
Cushion beaters.....	36	Door knobs:	
Cushion springs.....	24	Building.....	45
Cushions:		Coach.....	24
Caboose.....	36	Door springs:	
Chair.....	36	Building.....	45
Coach seat.....	24	Coach.....	24
Locomotive.....	36	Door screens:	
Cuspidors.....	36	Building.....	4
Cut stone.....	3	Coach.....	30
Cut levers for cars.....	18	Door straps for cars.....	18
Cutlery.....	41	Doors:	
Cut-out boxes, electric.....	25, 26, 44	Building.....	4
Cutters:		Car.....	30
Emery wheel.....	45	Coach.....	30
Flue.....	31	Grain.....	30
Gear.....	31	Dope.....	37
Glass.....	45	Dope buckets.....	36
Pipe, and parts.....	45	Dope balls.....	36
Power bolt.....	31	Double-end wrenches.....	45
Weed.....	1C	Double-faced hammers.....	1C
Cyanide of potassium.....	47	Double-faced sledges.....	1C
Cylinder cocks:		Down spout and fittings.....	45
Standard.....	21	Draft castings.....	20
Pneumatic.....	23	Draft rigging.....	20
Cylinder-head studs.....	11	Draft rods.....	18
Cylinder levers.....	18	Draft rod eyes.....	18
Cylinder-lever push rods.....	18	Draft timbers.....	30
Cylinder packing rings.....	19	Draft timber braces.....	18

	Class No.		Class No.
Draft timber-carrier irons.....	18	Enameline polish.....	36
Drain tile.....	3	End gates.....	30
Drawbar pins:		End rods.....	18
Car.....	18	End sills, locomotive and car.....	30
Locomotive.....	17	Engine axles.....	29
Drawbar springs.....	12	Engine bars.....	36
Drawbar yoke rivets.....	18	Engine bolt iron.....	15
Drawbars between engine and tender.....	17	Engine bolts.....	11
Draw knives.....	45	Engine frames, cast-steel.....	32
Drawer pulls.....	45	Engine frames, wrought.....	17
Drawers, money.....	36	Engine oils.....	37
Dressers, emery wheel.....	45	Engine sand.....	3
Driers, sand, and parts.....	19	Engine seat boxes.....	36
Drift bolts.....	11	Engine springs.....	12
Drill bits, track.....	1C	Engine tires.....	29
Drill rod steel.....	15	Engine tool boxes.....	36
Drills:		Engine wheels.....	29
Rail.....	1C	Engine whistles.....	21
Ratchet.....	1C	Engineer's hammers.....	45
Stone.....	45	Engines:	
Track and parts.....	1C	Hoisting.....	9C
Twist.....	45	Lighting, for stations, etc.....	9A
Wire.....	45	Steam and gas for pumping stations.....	9A
Drip pans.....	36	Turntable and parts.....	21
Drive rods for slip switch.....	1A	Envelopes.....	48
Drive well points.....	9A	Equalizer springs.....	12
Drivers, pile and parts.....	9C	Escutcheon pins:	
Drivers, screw.....	45	Building.....	45
Driving axles, engine.....	29	Coach.....	24
Driving-box lubricators and parts.....	19	Escutcheons, lock:	
Driving, brake pins.....	11	Building.....	45
Driving rods for locomotives.....	17	Coach.....	24
Driving springs.....	12	Ether.....	47
Driving wheel centers.....	29	Expanded metal.....	3
Drugs.....	47	Expanders, fluo.....	45
Drums, stove.....	36	Expansion brushes, fluo.....	45
Dry-cell batteries.....	2B	Expansion pipe hangers.....	43
Dry pipe bolts.....	11	Expansion joints, pipe.....	43
Dry pipes for locomotives.....	13	Expansion shims.....	1C
Duck.....	24	Extinguishers, fire.....	36
Dunham door track.....	20	Eyebeams, steel.....	15
Dust, gold.....	36	Eyebolts:	
Dust guards.....	36	Cars.....	18
Dust pans.....	36	Stockyard gate.....	1C
Dusters:		Eyes:	
Feather.....	47	Draft rod.....	18
Painter's.....	47	Screw.....	45
Dwarf blades for signals.....	2A		
Dwarf signals.....	2A	F.	
Dyes.....	24	Fans, electric:	
Dynamite.....	3	For buildings.....	44
Dynamics.....	25, 31, 49	For cars.....	26
Dynamo parts.....	25, 31, 49	Fasteners:	
E.		Door, buildings.....	45
Eames vacuum brake and parts.....	22	Door, coaches.....	24
Ears, kettle.....	45	Door, freight-car.....	20
Eave trough.....	45	Sash, buildings.....	45
Eccentric blades.....	17	Sash, coaches.....	24
Eccentric-blade bolts.....	11	Window, buildings.....	45
Eccentric set-screw wrenches.....	45	Window, coaches.....	24
Eccentric strap bolts.....	11	Fastenings, wire rope.....	45
Economy heaters.....	36	Faucets.....	43
Elbow, blower.....	21	Feather dusters.....	47
Elbows:		Feathers.....	24
Cast-iron pipe.....	3	Felt.....	46
Galvanized-iron down spout.....	45	Fence pliers.....	45
Iron pipe.....	43	Fence posts.....	4
Stovepipe.....	36	Fence staples.....	1C
Vitrified.....	3	Fence stretchers.....	1C
Electric bells.....	2A, 44	Fence wire:	
Electric globes.....	25, 26, 44	Barb.....	1C
Electric material.....	2A, 2B, 25, 26, 44, 49	Woven.....	1C
Electric material, headlight.....	25	Fenders:	
Electric material, coaches.....	26	Boat.....	35
Electric material, buildings.....	44	Stove.....	36
Elevators:		Ferrules:	
Coal.....	9B	Copper.....	14
Grain and ore.....	9B	Hanger pin.....	13
Shop.....	31	Fiber bushings for signal work.....	2A
Elm lumber.....	30	Fiber, electric.....	44
Emery.....	47	Fiber washers for signal work.....	2A
Emery cloth.....	47	Figures:	
Emery wheels.....	45	Pattern.....	45
Emery wheel dressers.....	45	Steel.....	45
Empire packing.....	46	File cards.....	45
Enamel cloth.....	24	File handles.....	36
		Files.....	45
		Files, letter and paper.....	48

	Class No.		Class No.
Fillers:		Frame pulleys.....	45
Guardrail, cast-iron.....	1A	Framing chisels.....	45
Lamp.....	36	Frames:	
Switch point, cast-iron.....	1A	Door, for buildings.....	4
Wood track.....	4	Door, for cars.....	30
Fillets, leather.....	46	Hack saw.....	45
Filters and parts.....	9A	Headlight number plate.....	36
Fir lumber.....	4, 30	Locomotive cast steel.....	32
Fire boxes.....	32	Locomotive wrought iron.....	17
Fire-box steel.....	16	Ten ler steel.....	32
Fire brick.....	28	Ten ler wood.....	30
Fire clay.....	28	Win low, for buildings.....	4
Fire-door openers and parts.....	23	Wrench.....	45
Fire extinguishers.....	36	Freight-car bolsters.....	18
Fire hose.....	46	Freight-car bolster springs.....	12
Fire plugs.....	9A	Freight-car castings:	
Fire poker.....	36	Brass.....	21
Fire sand.....	28	Gray iron.....	20
Fire shovels.....	36	Malleable.....	20
Fish, all kinds.....	41	Steel.....	20
Fittings:		Freight-car forgings.....	18
Bushings.....	43	Freight-car heaters and parts.....	36
Caps.....	43	Freight-car lumber.....	30
Cast-iron pipe.....	3	Fresh meat, all kinds.....	41
Couplings.....	43	Frog blocking:	
Crosses.....	43	Cast iron.....	1A
Elbows.....	43	Wood.....	4
Nipples.....	43	Frog bolts, common.....	11
Pipe.....	43	Frogs:	
Reducers.....	43	Rerailing.....	36
Tees.....	43	Track.....	1A
Unions.....	43	Front-end netting.....	15
Vitrified pipe.....	3	Front-end poker.....	36
Fixtures:		Frost cocks.....	43
Door for cars.....	20	Frosted glass.....	47
Electric for buildings.....	44	Fruit, fresh and canned.....	41
Electric for coaches.....	26	Fuel oil, locomotive use.....	39
Flags.....	36	Fuel oil, shop use.....	27
Flagging stone.....	3	Fulcrums:	
Flanges:		Brake beam, malleable or gray iron.....	18
Pipe.....	43	Brake beam, wrought.....	18
Cast-iron pipe.....	3	Brake lever.....	18
Flannel, canton.....	24	Dead lever.....	18
Flashing, galvanized-iron.....	45	Funnels.....	36
Flathead bolts.....	11	Furnaces:	
Flathead pins.....	11	Portable.....	45
Flax packing.....	46	Shop.....	31
Flexible:		Furniture:	
Cord.....	44	Camp.....	33
Joints.....	23	Office.....	33
Stay bolts.....	11	Station.....	33
Floating levers.....	18	Fuse, blasting.....	3
Floats, copper.....	9A	Fusee boxes.....	36
Floor plates, pipe.....	43	Fuses, electric.....	2A, 25, 26, 44, 49
Flooring:		Fusees.....	36
Building.....	4		
Car.....	30		
Flour, molders'.....	47		
Flue brushes.....	45		
Flue cleaners.....	45		
Flue expanders.....	45		
Flue lining.....	3		
Flue rollers.....	45		
Floes:			
Arch.....	13		
Boiler.....	13		
Circulating.....	13		
Follower plates.....	18		
Foot bolts.....	45		
Foot guards for frogs and switches, cast-iron.....	1A		
Foot guards for frogs and switches, wood.....	4		
Forges:			
Portable.....	45		
Shop.....	31		
Forging machines and parts.....	31		
Forgings:			
Car.....	18		
Locomotive.....	17		
Side rod.....	17		
Forks, ballast.....	1C		
Forks, coal.....	36		
Forks:			
Coke.....	36		
Manure.....	36		
Switch lamp.....	36		
Formaldehyde.....	47		
Founts:			
Lamp.....	36		
Lantern.....	36		
		G.	
		Galvanized cans.....	36
		Galvanized down spout and fittings.....	45
		Galvanized flashing.....	45
		Galvanized gutter.....	45
		Galvanized-iron sheets.....	15
		Galvanized-iron wire.....	45
		Galvanized pails.....	33
		Galvanized pipe.....	42
		Game, all kinds.....	41
		Garbage cans.....	36
		Garden hose.....	46
		Garden rakes.....	36
		Garlock packing.....	46
		Gas:	
		Acetylene.....	47
		Engines.....	9A
		Gas fixtures:	
		Passenger cars.....	24
		Station.....	36
		Gas:	
		Opal globes.....	36
		Pintsch material.....	24
		Pliers.....	45
		Tips.....	24, 33
		Gaskets:	
		Copper.....	46
		Han hole plate.....	46
		Leather.....	46
		McKim.....	46
		Rubber.....	46
		Gasoline blow torches.....	45

	Class No.		Class No.
Gasoline engines for pumping stations	9A	Gravel:	
Gasoline engine parts for pumping stations	9A	Ballast	7
Gasoline shop fuel	27	Concrete	3
Gate eyebolts, stockyard	1C	Roofing	3
Gate hinges, stockyard	1C	Gravity side bearings	20
Gate hooks, stockyard	1C	Grease:	
Gate staples, stockyard	1C	Antitrust	37
Gate valves, stockyard	43	Badger	37
Gates:		Center plate	37
Coach tail	24	Rod cup	37
Crossing	1C	Grenade holders	21
Crossing parts	1C	Grenades, hand	24
End coal for locomotives	30	Gray iron castings for—	
Farm, iron	3	Cars	20
Farm, wood	4	Frogs and switches	1A
Molasses	43	Locomotives	19
Oil	43	Miscellaneous	19
Gauge cocks	43	Sand stoves	19
Gauge lamps	36	Shop repairs	19
Gauge plates, switch	1A	Stations and caboose stoves	36
Gauges:		Gridirons	41
Air and parts	23	Grills, ticket	4
Car lighting	24	Grinders, tool for sections	1C
Steam	23	Grindstone frames	1C
Steam parts	23	Grindstones:	
Track	1C	Machine	45
Water	43	Section	1C
Wheel	45	Shop	45
Gear cutters	31	Groceries	41
Gear draft for freight cars	20	Grommets	24
Generators, electric	25, 26, 49	Ground emery	47
Gibbs, spring hanger	17	Grounders, telegraph department	25
Gimlets	45	Guard-rail blocking:	
Gimp	24	Cast iron	1A
Girders, bridge	6	Wood	4
Girts, bridge	4	Guard-rail fillers, cast iron	1A
Glass	47	Guard-rail plates	1A
Glass cutters	45	Guard rails:	
Glass, deck sash	47	Bridge	4
Glass, headlight	47	Track	1A
Glass insulators	2B	Guards:	
Glass, plate	47	Cattle and parts	4
Glass, skylight	47	Dust	36
Glass, window	47	Electric light	41
Glass tumblers	36	Mail car cinder	24
Glasses:		Water glass	36
Cab lamp	36	Guide bars for locomotives	17
Level	45	Guides:	
Lubricator	23	Bell cord	21
Oil cup	36	Brake rod	18
Water, for locomotives	23	Dead lever	18
Glassware for commissary department	41	Interlocking	2A
Glazier points	45	Gumbo ballast	7
Globe valves	43	Gutter, galvanized	45
Globes:			
Cab lamp	36		
Electric	25, 26, 44		
Gas opal	36		
Lantern	36		
Switch lamp	36		
Gloves, rubber	46		
Glue:			
Common	47		
Liquid	47		
Pots	45		
Glycerine:			
Crude	47		
Pure	47		
Gold dust	36		
Gold leaf	47		
Gold steam traps	24		
Gongs:			
Cab	21		
Electric	44		
Scale	9A		
Goose necks:			
Brass	21		
Cast	19		
Governors:			
Air pump	22		
Steam engine for pumping station	9A		
Grab handles	18		
Grain doors	30		
Grain-door boards	30		
Grain-elevator machinery	9B		
Graining combs	47		
Grapplite, flake	47		
Grapples, timber	1C		
Grating for hatches	35		
		II.	
		Hack-saw blades	45
		Hack-saw frames	45
		Hair:	
		Curled	24
		Felt	46
		Plasterers'	3
		Hammered iron	15
		Hammers:	
		Car repairers'	45
		Claw	45
		Cubic-faced	1C
		Engineers'	45
		Machinists'	45
		Masons'	1C
		Napping	1C
		Stone	1C
		Hand cars	1C
		Hand-car repair parts	1C
		Hand-brake rods	18
		Hand hole plate bolts	11
		Hand pumps	9A
		Hand-pump parts	9A
		Hand reamers	45
		Hand saws	36
		Hand tools	45
		Hands, tank indicator	9A
		Handles, chest	45
		Handles:	
		Door	45
		Grab	18
		Wood	36
		Hanger, bolts, spring	11

	Class No.		Class No.
Hanger pin ferrules	18	Hooks—Continued.	
Hanger pin keys	18	Clinker	36
Hangers:		Coat, buildings	43
Bell cord	24	Coat and hat, passenger cars	21
Brake	18	And Eyes	45
Door, for buildings	45	Harness	45
Link	17	Packing	36
Door, car	20	Pipe conductor	43
Expansion pipe	43	Rail for wreckers	1C
Interlocking	2A	Safety	18
Pipe	43	Screw	45
Shafting	31	Stockyard gate	1C
Spring, car and coach	18	Hopper seats:	
Spring, locomotive	17	Building	36
Truck	18	Coach	24
Harness buckles	45	Hoppers, saloon:	
Harness leather	46	Building	36
Harness rings	45	Coach	24
Hasps, hinge	45	Hose:	
Hassocks	24	Air brake	46
Hatchets	36	Cocks compression	43
Hat hooks:		Connections, rough brass	21
Building	45	Couplings	46
Coach	24	Fire	46
Hay for packing ice	38	Garden	46
Headlight boards	36	Locomotive tender	46
Headlight cleats	36	Pneumatic	46
Headlight reflectors	36	Steam	46
Headlights:		Water	46
Electric	25	Reels	36
Electric repairs	25	Hot-box coolers	36
Oil	36	Huck toweling	24
Oil repairs	36	Hydrant clamps	9A
Head chair for stub switches	1A	Hydrant cocks	43
Head rod bolts; switch	1A	Hydrants	9A
Head rods, switch	1A	Hydraulic jacks	45
Heads:		I.	
Brake, car	18	I-beams for—	
Brake, locomotive driver	19	Bridges	6
Cross	19	Cars and locomotives	15
Engine brake	19	Structural work	6
Head lining	30	I-bolts for cars	18
Heaters:		Ice	38
Coach and parts	24	Ice boxes	36
Freight car and parts	36	Ice picks	36
Hektograph composition	48	Ice poles	36
Hektograph pans	48	Ice tongs	36
Helical springs	12	Illuminating oils	37
Hemp packing	46	Imitation leather	24
Hexagon head engine bolts	11	Imperial packing	46
Hexagon nuts	11	Incandescent lamps	25, 26, 44
Hickory	30	Increases for cast-iron pipe	3
Hinge hasps	45	Increases for vitrified pipe	3
Hinges:		Indicator hands; tank	9A
Coach	24	Indicators, caboose	36
Standard building	45	Injectors:	
Stockyard gate	1C	Locomotives and parts	23
Strap	45	Stationary boilers and parts	9A
Tee	45	Ink	48
Hods, coal	36	Inkstands	48
Hoes:		Inkstand bases	48
Ash pan	36	Inspirators and parts for locomotives	23
Garden	36	Inspirators and parts for stationary boilers	9A
Weed	1C	Instruments:	
Hoists:		Surgical	47
Coal and parts	9B	Telegraph	2B
Pulley (shop)	31	Insulating joints	2A
Holders:		Insulators; electric	2A; 2B; 25, 26, 44
Bell cord	24	Interlocking spring	2A
Bottle	24	Interlocking and signal-material	2A
Door, building	45	Iron:	
Door, coach	24	Angle	15
Electric lamp	44	Bar; all kinds	15
Grenade	21	Boiler rivets	11
Lamp	36	Bridges	6
Shade	36	Channels	15
Soap	24	Engine bolt	15
Toilet paper	36	Galvanized sheet	15
Tool	31	Hammered	15
Hominy	41	Norway	15
Hoods, vestibule	24	Planished	15
Hook bolts	11	Russia	15
Hook plates; pipe	43	Sheet No. 14, and lighter	15
Hooks:		Sheet No. 13, and heavier	16
Bell cord	24	Staybolt	15
Belt	45	Stove pipe	15
Box	45	Swe fish	15
Coat, coaches	24		

	Class No.	T.	Class No.
Iron—Continued.			
Split pulleys.....	31		
Tennessee.....	15		
Washers.....	11		
Wire.....	45		
Irons:			
Brake staff carrier.....	18		
Draft timber carrier.....	18		
Packing.....	36		
Soldering.....	45		
	J.		
Jacket iron.....	15		
Jacket steel.....	15		
Jack bars, iron.....	45		
Jack levers:			
Iron.....	36		
Wood.....	36		
Jacks:			
Bridge.....	45		
Caboose.....	36		
Car repairers.....	45		
Screw.....	45		
Shop tool.....	45		
Smoke, for roundhouse.....	3		
Stove.....	36		
Switchboard, telegraph.....	2B		
Track.....	1C		
Track, repairs.....	1C		
Jars, battery.....	2A, 2B, 26, 40		
Jaws:			
Brake.....	18		
Connection rod, interlock.....	2A		
Lathe.....	31		
Transmission bar.....	17		
Wrench.....	45		
Joints:			
Ball, flexible pipe.....	23		
Expansion pipe.....	43		
Insulated.....	2A		
Rail, except insulated.....	1B		
Moran.....	23		
Journal bearings, all kinds.....	21		
Journal boxes.....	20		
Journal lubricators, driving box.....	19		
Jugs.....	36		
	K.		
Keepers, door:			
Building.....	45		
Coach.....	24		
Kegs, water.....	36		
Kettle ears.....	45		
Key bolts.....	11		
Key blanks.....	45		
Keys:			
Brake shoe.....	18		
Building lock.....	45		
Center pin.....	18		
Coach lock.....	24		
Hanger pin.....	18		
Ratchet wheel.....	18		
Split.....	45		
Tail pin.....	18		
Kitchenware:			
Dining car.....	41		
Camp.....	36		
Knives:			
Drawing.....	45		
Packing.....	36		
Planer.....	31		
Plaster.....	45		
Putty.....	47		
Table, for camps.....	36		
Table, for dining cars.....	41		
Knobs, door:			
Building.....	45		
Coach.....	24		
Knobs, porcelain electric.....	25, 26, 44		
Knuckle joint pins.....	17		
Knuckle pin nuts.....	11		
Knuckle pins, coupler.....	18		
Knuckle locks.....	20		
Knuckles, coupler.....	20		
		L.	
		Lace.....	24
		Lacing, metallic belt.....	45
		Lacing rawhide.....	46
		Ladders:	
		For building work.....	36
		Coach step.....	36
		Interlocking.....	2A
		Ladles, melting.....	45
		Lag screws.....	11
		Lagging:	
		Boiler.....	46
		Pump.....	46
		Lampblack.....	47
		Lamp boards.....	36
		Lamp collars.....	36
		Lamp fillers.....	36
		Lamp founts.....	36
		Lamp guards.....	44
		Lamp holders.....	36
		Lamp reflectors.....	36
		Lamp shades:	
		Paper.....	36
		Electric.....	25, 26, 44
		Lamp tops.....	36
		Lamp trimmers.....	36
		Lamps:	
		Coach, gas.....	24
		Incandescent.....	25, 26, 44
		Oil.....	36
		Lantern globes.....	36
		Lantern reflectors.....	36
		Lantern rings.....	36
		Lanterns.....	36
		Lard oil.....	37
		Latches:	
		Door, building.....	45
		Door, coach.....	24
		Interlocking.....	2A
		Lathes.....	31
		Lathe chucks.....	31
		Lavatories for passenger cars.....	24
		Lawn mowers.....	36
		Lawn rollers.....	36
		Lawn sprinklers.....	36
		Leach sanders.....	23
		Leach sanders repair parts.....	23
		Lead:	
		Pig.....	14
		Pipe.....	42
		Red.....	47
		Sheet.....	15
		White.....	47
		Leather:	
		Harness.....	46
		Sole.....	46
		Bell ringer.....	23
		Legs, settee.....	36
		Lenses.....	36
		Letter files.....	48
		Letter paper.....	48
		Letter presses.....	36
		Letters:	
		Pattern.....	45
		Steel.....	45
		Level boards.....	1C
		Level glasses.....	45
		Levelers, ballast and parts.....	9C
		Levels, track.....	1C
		Lever fulcrums:	
		Brake.....	18
		Dead.....	18
		Lever:	
		Brake.....	18
		Cylinder.....	18
		Cut for cars.....	18
		Floating.....	18
		Interlocking.....	2A
		Reverse.....	17
		Throttle.....	17
		Truck.....	18
		Uncoupling.....	18
		Lids, oil-box.....	20
		Lifeboats.....	35
		Life preservers.....	35

	Class No.		Class No.
Lifts:		Machines:	
Sash, building.....	45	Die grinding.....	31
Sash, coach.....	24	Forging and parts.....	31
Lightning arresters.....	2A-2B	Hand pipe cutting.....	45
Lighters, match.....	24	Interlocking.....	2A
Lights, wells and parts.....	23	Iron planer.....	31
Lime:		Mortising and parts.....	31
Chloride of.....	36	Punch and shear.....	31
Common.....	3	Saw filing and parts.....	31
Limit signs.....	4	Sewing and parts.....	31
Linen.....	24	Wood planer.....	31
Linen oil sheets.....	48	Wood working and parts.....	31
Lines, ditching.....	46	Machinery:	
Lines:		Coal-handling, and parts.....	9B
Mason.....	45	Conveyor.....	9B
Tape.....	45	For interlocking plants.....	2A
Lining bars.....	1C	Grain-handling, and parts.....	9B
Lining, building.....	4	Ore-handling, and parts.....	9B
Lining, car.....	30	Shop and repair parts.....	31
Lining, flue.....	3	Water station.....	9A
Lining paper.....	3	Machinist's chisels.....	45
Links, fuse, electric.....	44	Machinist's hammers.....	45
Link hangers.....	17	Machinist's hand taps.....	45
Links:		Machinist's vices.....	45
Interlocking.....	2A	Magnesia boiler lagging.....	46
Motion.....	17	Magnets:	
Open.....	18	Indicator for signals.....	2A
Switch rope.....	36	For electric signals.....	2A
Uncoupling rod.....	18	Lifting.....	31
Linoleum.....	24	Mahogany lumber.....	30
Locks:		Mail-car rubbers.....	24
Building.....	45	Mail carts.....	36
Coach.....	24	Mail catchers.....	30
Coupler.....	20	Mail-car cinder guards.....	24
Lock escutcheons:		Mail cranes.....	30
Building.....	45	Main rods.....	17
Coach.....	24	Main rod bolts.....	11
Locks, hand-car.....	45	Mallets, wooden.....	36
Lock nuts for cars.....	11	Malleable-iron castings:	
Locks:		Car.....	20
Nut, pipe.....	43	Locomotive.....	19
Nut, track.....	1B	Shop work.....	19
Pad.....	45	Miscellaneous.....	19
Signal.....	2A	Manganese, black oxide.....	47
Lockers, sectional shop.....	36	Manila rope.....	46
Locomotive castings:		Manson tape.....	44
Gray iron.....	19	Mantles:	
Brass.....	21	Coach, gas.....	24
Steel.....	19	Welsbach gas.....	36
Malleable.....	19	Manure forks.....	36
Locomotive forgings.....	17	Maple lumber for buildings.....	4
Locomotive springs.....	12	Maple lumber for cars.....	30
Locust lumber.....	30	Marlin.....	46
Loom, circular.....	44	Mason's hammers.....	1C
Low-speed signals:		Mason's trowels.....	45
Electric.....	36	Mats, aisle.....	24
Temporary.....	2A	Master taps.....	45
Lubricators, driving box and parts.....	19	Matches.....	36
Lubricator glasses.....	23	Match lighters.....	24
Lubricators:		Match scratchers.....	24
Locomotive and parts.....	23	Mats, rubber.....	24
Pumps and stationary engines.....	9A	Material being manufactured on shop orders.....	34
Shafting.....	23	Material for electric block signals.....	2A
Lubricating oils.....	37	Material for electric headlight.....	25
Lugs:		Material for interlocking plants.....	2A
Draft.....	20	Material for pintsch gas.....	24
Dial for switches.....	1A	Material signal and interlocking.....	2A
Transit for switches.....	1A	Matting, corrugated.....	24
Lug straps for cars.....	18	Mattocks.....	1C
Lumber:		Mattresses:	
Bridge and building.....	4	Caboose.....	36
Car and engine.....	30	Iron bed.....	36
Crayon.....	48	Mauls:	
Graft door.....	30	Spike.....	1C
Lump chalk.....	36	Spike, handles.....	36
Lye.....	36	Post, wood face.....	1C
		Post.....	1C
		Measures:	
		Liquid.....	36
		Tape.....	45
Machine strger bits.....	45	Meats, fresh, salted, and canned.....	41
Machine bolts.....	11	Mechanical fixtures, interlocking and signal.....	2A
Machine oils:		Medical boxes.....	47
Sewing.....	24	Medical supplies.....	47
Shops.....	37	Metal, babbitt.....	14
Machine nut taps.....	45	Metal substructures for bridges.....	6
Machine screws.....	45	Metal-workers' crayon.....	45
Machine steel.....	15		

	Class No.		Class No.
Metallic packing.....	46	Oilcloth.....	24
Metal, expanded.....	3	Oil gates.....	43
Metals, soft.....	14	Oil pumps.....	36
Meters, water.....	9A	Oil:	
Mica, electric.....	44	Creosote.....	10
Millboard, asbestos.....	46	Illuminating.....	37
Mills, wind, and parts.....	9A	Lubricating.....	37
Milk.....	41	Pneumatic hammer.....	37
Mileposts.....	4	Sewing-machine.....	24
Mince meat.....	41	Oilers.....	35
Mineral seal oil.....	37	Olives.....	41
Mirrors.....	47	Open links.....	18
Mixers, concrete.....	9C	Orange-peel dredges and parts.....	9C
Molasses.....	41	Ordinary tool steel.....	15
Molasses gates.....	43	Ore-handling machinery and parts.....	9B
Money drawers.....	36	Oxalic acid.....	47
Monkey wrenches.....	45	Oxygen.....	47
Mops.....	36	Oysters.....	41
Moran joints.....	23		
Mosquito netting.....	24	P.	
Moss.....	24	Packing.....	46
Motor inspection cars.....	1C	Packing:	
Motion links.....	17	Air pump.....	46
Motors, turntable, and parts.....	31	Asbestos.....	46
Molders flour.....	47	Daniels.....	46
Moldings, wood.....	4	Duck.....	46
Mounted wheels, locomotive and car.....	29	Empire.....	46
Movers, car.....	36	Flax.....	46
Mowers, lawn.....	36	Garlock.....	46
Mud taps.....	45	Knives.....	35
Muffler pop regulators.....	23	Imperial.....	46
Muriatic acid.....	47	Jenkins sheet.....	46
Muslin.....	24	Kearsarge.....	46
		Hooks.....	35
N.		Metallic piston.....	46
Nails:		Piston rod.....	46
Antique.....	24	Rainbow.....	46
Black carriage.....	24	Rings, cylinder.....	19
Push.....	24	Rubber.....	46
Upholstering.....	24	Throttle.....	46
Wire and cut.....	45	Valvestem.....	46
Nail pullers.....	45	Padlocks.....	45
Napping hammers.....	1C	Pads, rubber, mail cars.....	24
Needles.....	24	Palls:	
Netting, wire, all kinds.....	15	Dope.....	36
Nipples:		Fiber.....	36
Air hose.....	46	Galvanized.....	36
Pipe.....	43	Rubber.....	36
Pipe, for cast-iron pipe.....	3	Tin.....	36
Radiator.....	43	Wooden.....	36
Steam hose.....	46	Paints, colors, etc.....	47
Soldering.....	43	Paint brushes.....	47
Nitric acid.....	47	Pans:	
Norway bar iron.....	15	Drip.....	36
Nozzles, brass, hose.....	43	Dust.....	36
Number plates, interlocking.....	2A	Hektograph.....	48
Nut locks:		Pantostote.....	24
Car.....	11	Pantry ware.....	41
Nuts:		Paper:	
Track.....	1B	All kinds, stationary.....	48
Blank.....	11	Blank.....	48
Castle.....	11	Blotting.....	48
Crank pin.....	11	Carbon.....	48
Hexagon.....	11	Emery.....	47
Knuckle pin.....	11	Fasteners.....	48
Lock, pipe.....	43	Files.....	48
Piston rod.....	11	Lining.....	3
Special, for switch clip bolts.....	1A	Roofs, car.....	3
Square.....	11	Roofing.....	3
Tapped.....	11	Sand.....	47
		Tarred.....	3
O.		Toilet.....	36
Oak crossing plank.....	4	Weights.....	48
Oak lumber for cars and locomotives.....	30	Wrapping.....	48
Oak ties:		Parts for baker heater.....	24
Cross.....	5B	Parts for bunk car stoves.....	36
Switch.....	5A	Parts for caboose stove.....	36
Oakum.....	46	Parts for injectors, locomotive.....	23
Oatmeal.....	41	Parts for injectors, stationary plants.....	9A
Office chairs.....	36	Parts for inspirators, locomotive.....	23
Office furniture.....	36	Parts for lubricators.....	23
Office stools.....	36	Parts for inspirators, stationary plants.....	9A
Oil barrels.....	37	Parts for lubricators, stationary plants.....	9A
Oil boxes.....	20	Parts for pneumatic tools.....	45
Oil box lids.....	20	Parts for sand dryer.....	19
Oil box springs.....	20	Parts for station stoves.....	36
Oil cans.....	36	Passenger-car buffer springs.....	12

	Class No.		Class No.
Passenger-car castings:		Pipe covering, asbestos.....	46
Gray iron.....	20	Pipe crosses.....	43
Brass.....	21	Pipe crosses for cast-iron pipe.....	3
Mall.....	20	Pipe covering.....	46
Steel.....	20	Pipe couplings.....	43
Passenger-car seat springs.....	24	Pipe cutters.....	45
Passenger-car door.....	24	Pipe cutters wheels.....	45
Passenger-car forgings.....	18	Pipe, concrete.....	3
Passenger-car lamp parts, electric.....	26	Pipe cutting machines, hand.....	45
Passenger-car lamp parts, gas.....	24	Pipe dies.....	45
Passenger-car trimmings.....	24	Pipe, drain.....	3
Paste, pipe covering.....	46	Pipe elbows.....	43
Patch bolts.....	11	Pipe elbows for cast-iron pipe.....	3
Patch bolt taps.....	45	Pipe, extra heavy steel.....	42
Paving blocks.....	3	Pipe flanges.....	43
Paving brick.....	3	Pipe flanges for cast-iron pipe.....	3
Paving stone.....	3	Pipe, galvanized.....	42
Pearline.....	36	Pipe hangers.....	43
Peavies.....	1C	Pipe hooks.....	43
Pedestals, car, coach.....	20	Pipe joints, expansion.....	43
Pegamoide, curtain cloth.....	24	Pipe, lead.....	14
Pencils:		Pipe lock nuts.....	43
Lead.....	48	Pipe nipples.....	43
Slate.....	45	Pipe plugs.....	43
Soapstone.....	45	Pipe reamers.....	45
Penholders.....	48	Pipe saddles.....	43
Penracks.....	48	Pipe sewer.....	3
Pens, writing.....	48	Pipe soil.....	23
Pepper.....	41	Pipe, steel.....	42
Perforated sheet brass.....	15	Pipe, stove.....	36
Perforated sheet copper.....	15	Pipe taps.....	45
Perforated sheet tin.....	15	Pipe tees.....	43
Pet cocks.....	43	Pipe tees for cast-iron pipe.....	3
Picks:		Pipe unions.....	43
Clay.....	1C	Pipe vises.....	45
Coal.....	36	Pipe, vitrified.....	3
Ice.....	36	Pipe wrenches.....	45
Tamping.....	1C	Pipe, wrought iron.....	42
Mattocks.....	1C	Pipes:	
Pig iron.....	28	Dry.....	13
Pig copper.....	14	Stand and parts.....	9A
Pig lead.....	14	Pistons, locomotive.....	19
Pig tin.....	14	Piston packing.....	46
Pies.....	41	Piston packing springs.....	12
Pfkopoles.....	36	Piston rods.....	17
Pilots, engine.....	30	Piston rod nuts.....	11
Pillows.....	36	Pitch.....	37
Pillow slips.....	36	Planer knives.....	31
Pile drivers and parts.....	9C	Planished iron.....	15
Piling, sheet steel.....	6	Plank:	
Piling, wood.....	4	Crossing.....	4
Pine lumber:		Spring.....	30
Buildings and bridges.....	4	Plaster:	
Car and locomotive.....	30	Building.....	3
Pinch bars:		Cement.....	3
Engine.....	36	Paris.....	47
Track.....	1C	Plastering trowels.....	45
Pinitch gas material.....	24	Plates:	
Pin trays.....	48	Deadwood.....	18
Pins:		Die.....	45
Brake.....	18	Floor, pipe.....	43
Center.....	18	Follower.....	18
Connection freight car.....	18	Gauge for switches.....	1A
Connection, interlocking.....	2A	Guard rail.....	1A
Coupler.....	18	Heel for switch point.....	1A
Coach tail.....	18	Interlocking.....	2A
Crank.....	17	Number signal.....	2A
Crosshead.....	17	Side and end steel.....	18
Drawbar.....	17	Side and end wood.....	20
Driving brake.....	11	Slide for switches.....	1A
Drift.....	11	Switch.....	1A
Escutcheon, building.....	45	Tender coupler.....	20
Escutcheon, coach.....	24	Plate glass.....	47
Insulator.....	2B	Plate washers.....	11
Knuckle.....	18	Plates, hook pipe.....	43
Knuckle joint.....	17	Platform scales.....	9A
Round flat head.....	11	Platforms, steel coach and parts.....	20
Valve motion.....	17	Pliers:	
Wrist.....	17	Burner.....	45
Pipe bends.....	43	Fence.....	45
Pipe, brass.....	14	Gas.....	45
Pipe bushings.....	43	Flow bolts.....	11
Pipe, cast iron.....	3	Flows:	
Pipe caps.....	43	Ballast and parts.....	9C
Pipe, cement.....	47	Snow and parts.....	9C
Pipe clamps.....	46	Steam and parts.....	9C
Pipe, copper.....	14		

Plugs:	Class No.	Pulleys:	Class No.
Basin, rubber.....	46	Awning.....	45
Cast-iron pipe.....	3	Bell cord.....	24
Electric.....	25, 26, 44	Frame.....	45
Tube.....	43	Shop machinery.....	31
Tie.....	1C	Pumice stone.....	47
Plumbago.....	47	Pump lagging.....	46
Plumbs and levels.....	45	Pumping station machinery.....	9A
Plungers, pump.....	9A	Pumps:	
Flush.....	24	Air and parts.....	22
Pneumatic hose.....	46	Hand, water and parts.....	9A
Pneumatic tools and parts.....	45	Oil.....	36
Point blocking, switch, cast iron.....	1A	Power and parts for water station.....	9A
Points:		Steam and parts for water stations.....	9A
Glazier.....	45	Toilet and parts, coaches.....	24
Switch.....	1A	Water and parts.....	9A
Well drive.....	9A	Punches:	
Pokers:		Belt.....	45
Fire.....	36	Track.....	1C
Front end.....	36	Purlins:	
Stove.....	36	Car, steel.....	18
Polarized relays:		Car, wood.....	30
Signal.....	2A	Push buttons:	
Telegraph.....	2B	Buildings.....	44
Poles:		Cars.....	24
Block signal.....	2A	Push cars and parts.....	1C
Ice.....	36	Putty.....	47
Log.....	36	Putty knives.....	47
Pike.....	36		
Push.....	36	Q.	
Signal lamp.....	36	Quadrants:	
Telegraph.....	2B	Interlocking.....	2A
Tent.....	36	Locomotive.....	17
Train-order.....	2A	Quarter round:	
Trolley.....	49	Buildings.....	4
Window.....	36	Coaches.....	30
Polish:		Queensware.....	41
Enameline.....	36		
Mexoline.....	36	R.	
Silver.....	36	Racks:	
Spear silver.....	36	Basket.....	24
Star metal.....	36	Towel for buildings.....	36
Stove.....	36	Towel for coaches.....	24
Tripoline.....	36	Radial stays.....	11
Pomade, Putz.....	36	Radiator nipples.....	43
Pop valves and parts.....	23	Radiator valves.....	43
Poplar lumber.....	30	Radiators.....	36
Porcelain knobs.....	25, 23, 44	Rails, all weights and kinds except scrap.....	8
Porcelain insulators.....	25, 26, 44	Rail scrap.....	50
Portable furnaces.....	45	Rail anchors for wreckers.....	1C
Portable scales.....	9A	Rail anchor track.....	1B
Postal scales.....	48	Rail barn door.....	45
Post mauls.....	1C	Rail benders and parts.....	1C
Post-hole augers.....	1C	Rail braces.....	1B
Post-hole diggers.....	1C	Rail creepers, anti.....	1B
Post-hole tampers.....	1C	Rail cutters.....	1C
Posts:		Rail drills and parts.....	1C
Bumping and parts.....	1C	Rail hooks.....	1C
Bridge, wood.....	4	Rail joints, standard.....	1B
Cedar, fence.....	4	Rail joints, insulated.....	2A
End door, corner, and side steel.....	18	Rail posts.....	4
End door, corner, and side wood.....	30	Rail punches.....	1C
Fence.....	4	Rail tongs.....	1C
Interlocking.....	2A	Rail unloader and parts.....	8C
Mile.....	4	Railroad crossings.....	1A
Rail.....	4	Railings fittings, iron.....	43
Roadway.....	4	Rails, guard.....	1A
Stockyard.....	4	Rainbow packing.....	46
Whistle.....	4	Rakes, garden.....	30
Potash, Prussiate of.....	47	Ranges, dining car and parts.....	24
Potassium, cyanide of.....	47	Rasps.....	45
Pots:		Ratchet braces.....	45
Glue and shellac.....	45	Ratchet drills.....	1C
Marking.....	36	Ratchet jacks.....	45
Tallow.....	36	Ratchet jacks track.....	1C
Powder, blasting.....	3	Ratchet wheel keys.....	18
Power pumps and parts for water stations.....	9A	Ratchets.....	24
Preserves.....	41	Deck sash.....	24
Preservers, life.....	35	Headlight burner.....	36
Presses:		Mail car lamp burner.....	36
Letter.....	36	Rattan.....	24
Seal.....	36	Rattan chisel point brooms.....	1C
Waybill.....	36	Rat traps.....	39
Pulls:		Reasonators, telegraph.....	2B
Drawer, buildings.....	45	Reamers.....	45
Drawer, coaches.....	24	Receivers, gas, coach.....	24
Pullers:		Receptacles, electric.....	25, 26, 44
Nail.....	45	Reducing valves and parts.....	23
Spike.....	1C		
Pulley blocks.....	45		

Reducers:	Class No.	Rollers:	Class No.
Pipe, cast-iron.....	3	Barn door.....	45
Pipe.....	43	Car door.....	20
Vitrified.....	3	Flue.....	45
Reels, cable		Vestibule curtain.....	24
Signal Department.....	2A	Roofing caps.....	3
Building, electrical wire.....	44	Roofing, galvanized, car.....	20
Hose.....	36	Roofing gravel.....	3
Reflectors:		Roofing lumber:	
Headlight.....	36	Buildings.....	4
Lamp.....	36	Cars.....	30
Lantern.....	36	Roofing paper.....	3
Regulators, muffler pop.....	23	Roofing slate.....	3
Reinforcing bars.....	3	Roofing tin, sheets.....	15
Relays:		Roofs, car, paper.....	3
Signal.....	2A	Roofs, car, galvanized.....	20
Telegraph.....	2B	Rope:	
Relay magnets.....	2B	Manila.....	46
Release rods.....	18	Wire.....	15
Relief valves and parts.....	23	Ropes, switch.....	36
Repeating relays, telegraph.....	2B	Rosin.....	47
Repeating sounders, telegraph.....	2B	Round edge steel for draft keys.....	15
Replacers, car.....	36	Round flat head pins.....	11
Reservoir paint.....	47	Round head bolts.....	11
Resin.....	47	Roundhouse smoke jacks.....	3
Resistance coils, electric.....	2A, 25, 26, 44	Rowboats.....	35
Rests:		Rubber boots.....	46
Foot, stove.....	36	Rubber cloth.....	46
Seat.....	24	Rubber:	
Return bends, pipe.....	43	Corrugated.....	24
Reverse levers.....	17	Gaskets.....	46
Reverse-lever springs.....	12	Mats.....	24
Reverse-shaft springs.....	12	Packing.....	46
Rice.....	41	Pads.....	24
Rigging, draft.....	20	Pails.....	36
Ringers, bell and parts.....	23	Rings for flue expanders.....	45
Rings:		Sheets.....	46
Harness.....	45	Tubing.....	46
Lantern.....	36	Rubbers:	
Packing, piston.....	46	Eames brake.....	46
Packing, valve stem.....	46	Mail car.....	24
Rubber for flue expanders.....	45	Rugs.....	24
Seal.....	36	Rules.....	45
Ventilator.....	36	Rulers.....	48
Riprap.....	7	Ruling pens.....	48
Rivets:		Running-board braces for cars.....	18
Boiler.....	11	Running boards:	
Brass.....	45	Steel.....	32
Copper.....	45	Wood.....	30
Drawbar yoke.....	18	Russia iron.....	15
Structural.....	11		
Tank.....	11	Saddles, pipe.....	43
Tinner.....	45	Safes, iron.....	36
Road crossing bells.....	2A	Safety hooks.....	18
Road crossing signs.....	4	Sail cloth.....	35
Rock:		Sal ammoniac.....	47
Crushed.....	7	Sal soda.....	47
Crushers.....	9C	Salt:	
Riprap.....	7	Common.....	1C
Rock salt.....	1C	Rock.....	1C
Rod bolts for locomotives.....	11	Salts, soldering.....	47
Rod bolts for switch head rods.....	1A	Sand:	
Rod straps for locomotives.....	17	Building.....	3
Rods:		Fire.....	28
All kinds for cars.....	18	Locomotive.....	3
Bottom.....	18	Molding.....	28
Brake.....	18	Board chains.....	36
Brass.....	14	Dryers and parts.....	19
Connection for switches.....	1A	Sanders, track and parts.....	23
Cylinder.....	18	Sapolio.....	36
Connection, interlockers.....	2A	Sash balances.....	45
Cylinder leverpush.....	18	Sash cord.....	36
Cross tie.....	18	Sash lifts:	
Draft.....	18	Building.....	45
Driving.....	17	Coach.....	24
End of cars.....	18	Sash, springs.....	24
Hand brake.....	18	Sash stops.....	24
Head for switches.....	1A	Sash, window:	
Main.....	17	Building.....	4
Piston.....	17	Coach.....	30
Release.....	18	Saw blades, hack.....	45
Side.....	17	Sawdust.....	38
Slip switch.....	1A	Saw sets.....	45
Steel drill.....	15	Saws:	
Switch.....	1A	Band.....	31
Tie for switches.....	1A	Circular.....	31
Top brake.....	18	Crosscut.....	1C
Transom truss.....	18	Cut-off.....	31
Uncoupling.....	18		

Saws—Continued.	Class No.	Sheeting for car roofs:	Class No.
Hand.....	36	Iron.....	20
Rip.....	31	Wood.....	30
Scale weights.....	9A	Sheets.....	24
Scales:		Shelf brackets.....	45
Counter.....	9A	Shellac.....	47
Platform.....	9A	Shellac and glue pots.....	45
Postal.....	48	Shims:	
Spring balance.....	9A	Expansion.....	1C
Stockyard.....	9A	Wood truck.....	4
Track.....	9A	Shingles.....	4
Wagon.....	9A	Ship augers.....	45
Scoop shovels.....	36	Shoes:	
Scoops, battery.....	2A	Car brake.....	20
Scrap, all kinds.....	50	Engine.....	19
Scrapers; paint.....	47	Shop ventilators.....	3
Scrapers or spatulas.....	47	Shop lockers.....	36
Scratchers, match.....	24	Shovels:	
Screen, wire.....	45	Fire.....	36
Screw eyes.....	45	Scoop.....	36
Screw drivers.....	45	Snow.....	36
Screw spikes.....	1B	Steam, and parts.....	9C
Screw wrenches.....	45	Track.....	1C
Screws:		Siding, lumber:	
Cap.....	45	Buildings.....	4
Cork imbeded can.....	36	Cars.....	30
Jack.....	45	Side bars, pressed steel.....	19
Lag.....	11	Side rod.....	17
Machine iron.....	45	Side-rod bolts.....	11
Machine brass.....	45	Side-rod forgings.....	17
Set.....	45	Sighting blocks.....	1C
Wood, brass.....	45	Sighting boards.....	1C
Wood, bright.....	45	Signal batteries.....	2A
Scythe stones.....	1C	Signal blades.....	2A
Scythes, all kinds.....	1C	Signal cord.....	36
Seals, car.....	36	Signal parts.....	2A
Sealing wax.....	48	Signal poles.....	2A
Seat arm rests.....	24	Signal and interlocking material.....	2A
Seat castings, coach.....	24	Signals:	
Seats:		Interlocking.....	2A
Coach.....	24	Automatic block.....	2A
Hopper, building.....	36	Signs:	
Hopper, coach.....	24	Caboose.....	36
Tank valve.....	9A	Coach.....	36
Second-hand bridges, iron.....	6	Roadway.....	4
Section signs.....	4	Silk.....	21
Seeds, garden and grass.....	36	Silk curtains.....	24
Segments, interlocking.....	2A	Silk tassels.....	24
Semaphore blades.....	2A	Sill steps.....	18
Semaphores, interlocking.....	2A	Sills:	
Set chisels.....	45	Car, wood.....	30
Set screw wrenches.....	45	Stone, building.....	3
Set screws.....	45	Tender, end.....	30
Sets:		Silverware.....	41
Rivet.....	45	Skidding tongs.....	1C
Saw.....	45	Skids.....	36
Settees.....	36	Skins, chamois.....	47
Settee arms.....	36	Slab zinc.....	14
Settee legs.....	36	Slag, ballast.....	7
Sewer pipe.....	3	Slash bars.....	36
Sewers, interlocking.....	2A	Slate, electrical.....	26, 44, 49
Shackles, interlocking.....	2A	Slate pencils.....	45
Shades:		Slate roofing.....	3
Coach window.....	24	Sledges.....	1C
Electric.....	26, 44	Sleeves, cast-iron pipe.....	3
Lamp (oil).....	36	Slide plates for switches.....	1A
Roller.....	36	Slip switch crossings.....	1A
Window.....	36	Slip switch rods.....	1A
Shafts, tumbling.....	17	Slips, pillow.....	36
Shafting, steel, shop.....	15	Slot arms.....	2A
Shakers, stove.....	36	Slow posts.....	4
Shears:		Slow and stop boards.....	4
Office.....	48	Smaltz.....	47
Tinner.....	45	Smoke jacks for round house.....	3
Sheet asbestos.....	46	Smoke jacks for stoves.....	36
Sheet brass.....	15	Snatch blocks.....	45
Sheet copper.....	15	Snaths, scythe.....	1C
Sheet lead.....	15	Snips, tinner.....	45
Sheet fiber.....	25, 26, 44	Snow plows and parts.....	9C
Sheet rubber.....	46	Snow shovels.....	36
Sheet steel:		Soap chips.....	37
Light.....	15	Soap, common.....	36
110 and thicker.....	16	Soap dishes.....	24
Washers.....	11	Soap holders:	
Sheet tin.....	15	Building.....	36
Sheet zinc.....	15	Coach.....	24
Sheeting.....	24		

	Class No.		Class No.
Soap:		Springs—Continued.	
Jelly oil.....	37	Piston packing.....	12
Laundry.....	36	Pop valve.....	23
Toilet.....	36	Reverse lever.....	12
Soapstone.....	47	Reverse shaft.....	12
Soapstone pencils.....	45	Sash, coach.....	24
Sockets:		Steam pump.....	9A
Drill.....	45	Throttle.....	12
Electric.....	2A, 25, 26, 44	Trailer.....	12
Soda ash.....	47	Truck.....	12
Soda:		Upholstering.....	24
Arsenate of.....	47	Valve strip.....	12
Arsenate of.....	47	Sprinkling cans.....	36
Bicarbonate of.....	47	Spun cotton.....	24
Caustic.....	47	Spun yarn.....	24
Sal.....	47	Square head bolts.....	11
Soft steel.....	15	Square nuts.....	11
Soil pipe fittings.....	3	Squares:	
Solder.....	14	Steel.....	45
Soldering irons or coppers.....	45	T.....	45
Soldering nipples.....	43	Stack bolts.....	11
Soldering sticks.....	2A, 2B, 26, 44	Stacks:	
Soldering unions.....	43	Pumping station.....	9A
Sole leather.....	46	Shop building.....	49
Solid pulleys.....	45	Staffs:	
Sounders, telegraph.....	2B	Brake.....	18
Spades.....	1C	Flag.....	36
Spatulas or scrapers.....	47	Stakes, grade.....	4
Spectacles:		Stamps, steel.....	45
Train order.....	2A	Standpipes and parts.....	9A
Automatic block.....	2A	Stands:	
Speeders, track and parts.....	1C	Switch.....	1A
Speed recorders and parts.....	23	Waybill press.....	36
Spelter.....	14	Staples:	
Spices.....	41	Fence.....	1C
Spike braces for screw spike.....	1C	Standard hardware.....	45
Spike mauls.....	1C	Stockyard.....	1C
Spike pullers.....	1C	Star polish.....	36
Spikes:		Starch, corn.....	41, 47
Boat.....	1C	Station lamps.....	36
Track.....	1B	Station signs.....	4
Wire.....	45	Staybolt iron.....	15
Wrought.....	45	Staybolt taps.....	45
Spindle taps.....	45	Staybolts.....	11
Spittoons.....	36	Radial.....	11
Splice bars, telegraph.....	2B	Flexible.....	11
Splices, track.....	1B	Steaks and chops.....	41
Split keys.....	45	Steam chest studs.....	11
Sponges.....	47	Steam chests.....	19
Spoons, telegraph.....	2B	Steam cocks.....	43
Spot boards.....	1C	Steam derricks and parts.....	9C
Spout, down, and fittings.....	45	Steam ditchers and parts.....	9C
Spouts:		Steam engines and parts:	
Crane.....	9A	Power plants.....	49
Grain.....	9B	Pumping stations.....	9A
Tank.....	9A	Steam gauges and parts.....	23
Spreaders, ballast and parts.....	9C	Steam hose.....	46
Spring balance scales.....	9A	Steam hose clamps.....	46
Spring cutters.....	45	Steam pipe bolts.....	11
Spring dampeners.....	20	Steam pumps and parts, pumping stations.....	9A
Spring hanger bolts.....	11	Steam shovels and parts.....	9C
Spring hanger gibbs.....	17	Steam traps.....	24
Spring steel.....	15	Steam wreckers and parts.....	9C
Spring steel wire.....	45	Steel angles.....	6, 15
Springs:		Steel axles.....	29
Buffer.....	12	Steel balls.....	45
Caboose.....	12	Steel bars.....	15
Centering.....	12	Steel billets for locomotive rods.....	17
Chair cushion.....	24	Steel boiler.....	16
Coach bolster.....	12	Steel brake shoes:	
Coach seat.....	24	Locomotive.....	19
Coil, engines and cars.....	12	Car.....	20
Counterbalance.....	12	Steel bridges.....	6
Cushion.....	24	Steel castings:	
Door, buildings.....	45	Car.....	20
Door, coaches.....	24	Locomotive.....	19
Drawbar.....	12	Shop machinery.....	19
Engine.....	12	Steel channels.....	6-15
Equalizer.....	12	Steel, crushed.....	47
Fire door opener.....	23	Steel draft rigging.....	20
Freight-car bolster.....	12	Steel drill rods.....	13
Freight-car drawbar.....	12	Steel erasers.....	43
Interlocking.....	2A	Steel figures.....	45
Locomotive driving.....	12	Steel fire box.....	16
Locomotive throttle.....	12	Steel, galvanized sheet.....	15
Locomotive truck.....	12	Steel I beams.....	6-15
Oil box.....	20	Steel letters.....	45
Passenger buffer.....	12	Steel locomotive jacket.....	13

	Class No.		Class No.
Steel machine	15	Strainers:	
Steel pipe	42	Locomotive	23
Steel rails	8	Well	9A
Steel, round edge for draft keys	15	Strap hinges	45
Steel sheet, 110, and heavier	16	Straps:	
Steel sheet, light	15	Bell cord	24
Steel shafting	15	Door for cars	18
Steel, soft	15	Lug for cars	18
Steel, spring	15	Pipe for cars	18
Steel, stack	16	Rod for locomotives	17
Steel stamps	45	Stretchers:	
Steel, structural, for bridges and buildings	6	Invalid	36
Steel tees	6-15	Wire	1C
Steel tires	29	Street lamps:	
Steel tire wheels	29	Electric	44
Steel, tool	15	Except electric	36
Steel tubing	14	Strikers, match	24
Steel wheels, locomotive and car	29	Strips, weather	24
Steel wire	45	Stringers, bridge:	
Steel wire cable	15	Iron	6
Steel wire netting	15	Wood	4
Stencil cases	36	Stub switch chairs	1A
Stepadders	36	Studs:	
Steps:		Belt	45
Caboose, wood	30	Boiler	11
Coach, steel	24	Cylinder	11
Coach, wood	30	Steam chest	11
Engine, iron	19	Substructures for bridges, iron	6
Sill for cars	18	Suet	41
Sticks, soldering	2A, 2B, 26, 44	Sugar	41
Stock scales	9A	Sulphur	47
Stock and dies	45	Sulphuric acid	47
Stockyard gate eyebolts	1C	Supplies for medical boxes	47
Stockyard gate hinges	1C	Surgical bandages, etc	47
Stockyard gate hooks	1C	Surgical instruments	47
Stockyard gate staples	1C	Sway braces, bridge	4
Stokers, mechanical and parts for power house	49	Swedish bar iron	15
Stone:		Swinging cables for steam shovels	9C
Ballast	7	Switch chairs for stub switches	1A
Bolts	11	Switch clip bolts	1A
Building	3	Switch head rod bolts	1A
Crushed	3	Switch lamps	36
Curbing	3	Switch lamp forks	36
Cut	3	Switch lamp founts	36
Drills	45	Switch plates	1A
Foundation	3	Switch point blocking, cast iron	1A
Hammers	1C	Switch point braces	1A
Lintel	3	Switch heel plates	1A
Ornamental building	3	Switch points	1A
Paving	3	Switch rods	1A
Pumice	47	Switch rods for slip switches	1A
Riprap	7	Switch ropes	36
Rubbing	47	Switch rope hooks and links	36
Wedges	1C	Switch stand connecting rods	1A
Stones:		Switch stands	1A
Grind, section	1C	Switch targets	1A
Scythe	1C	Switch ties, all kinds of wood	5A
Grind shop	45	Switches:	
Stools, office	36	Complete, track	1A
Stop and waste cocks	43	Electrical	2A, 2B, 25, 26, 44, 49
Stops:		Siphon cocks	43
Chimney	36	Sirup	41
Door, buildings	45	S Wrenches	45
Door, coach	24		
Sash	24	T.	
Stoppers, basin	46	Table cloths	41
Storage batteries:		Table lamps	36
Coach	26	Tables:	
Signal	2A	Telegraph	36
Stove blacking	36	Turn	6
Stove boards	36	Tablets, paper	48
Stove bolts	45	Tableware for dining cars	41
Stove drums	36	Tableware for camps	36
Stove jacks	36	Tackle blocks	45
Stove polish	36	Tacks	45
Stovepipe	36	Tags, chain	20
Stovepipe collars	36	Tail pin keys	18
Stovepipe dampers	36	Tail pins	18
Stovepipe elbows	36	Tallow	37
Stovepipe iron	15	Tallow pots	36
Stovepipe thimbles	36	Tampers, post hole	1C
Stoves and parts:		Tamping bars	1C
Bunk car	36	Tamping picks	1C
Caboose	36	Tank boxes	36
Coach	24	Tank buckets	36
Sand	19	Tank hose	46
Station	36	Tank-hose strainers	23
		Tank-inci: ator hands	9A

	Class No.		Class No.
Tank rivets.....	11	Timber grapples.....	1C
Tank spouts.....	9A	Timbers:	
Tank steel.....	16	Back end.....	30
Tank valves.....	9A	Front end.....	30
Tank valve seats.....	9A	Draft.....	30
Tanks:		Tin:	
Locomotive.....	32	Block.....	14
Oil storage.....	9A	Cups.....	36
Station oil.....	36	Dippers.....	36
Water and parts.....	9A	Pails.....	36
Tape, electric.....	2A, 25, 26, 44	Fig.....	14
Tape lines.....	45	Sheet.....	15
Tapes, measuring.....	45	Valley.....	45
Tapers, wax.....	36	Tinware—cans, pails, oilers, etc.....	36
Tapestry.....	24	Tinners' rivets.....	45
Taps:		Tinners' shears.....	45
Boiler.....	45	Tinners' snips.....	45
Bolt.....	45	Tips, gas.....	24
Hand.....	45	Tires:	
Machinists' hand.....	45	Coach wheel.....	29
Machine nut.....	45	Locomotive.....	29
Master.....	45	Toilet paper.....	36
Mud.....	45	Toilet soap.....	36
Patch bolt.....	45	Tongs:	
Pipe.....	45	Blacksmith.....	45
Spindle.....	45	Ice.....	36
Stay bolt.....	45	Rail.....	1C
Tar.....	37	Skidding.....	1C
Targets, switch stand.....	1A	Tie.....	1C
Tarred paper.....	3	Tool boxes, all kinds.....	36
Tassels, silk.....	24	Tool grinders for sections.....	1C
Tea.....	41	Tool holders.....	31
T head bolts.....	11	Tool steel.....	15
T hinges.....	45	Tools, air and parts.....	45
T steel.....	6, 15	Tools, cleaning.....	45
T cast-iron pipe.....	3	Toothpicks.....	41
T down spout.....	45	Top brake rods.....	18
T gas pipe.....	43	Tops, lamp.....	36
T soil pipe.....	3	Torches:	
T vitrified pipe.....	3	Engineer's malleable.....	19
Telegraph cable.....	2B	Gasoline blow.....	45
Telegraph instruments and parts.....	2B	Tin.....	36
Telegraph keys.....	2B	Torpedo and fusce boxes.....	36
Telegraph poles.....	2B	Torpedoes.....	36
Telegraph relays.....	2B	Tow.....	24
Telegraph sounders.....	2B	Towel brackets.....	24
Telegraph spoons.....	2B	Towel rollers.....	24, 36
Telephone arm tops.....	2B	Towels.....	24
Telephone cable.....	2B	Towelings.....	24
Telephone cord.....	2B	Tower lamps.....	36
Telephone instruments and parts.....	2B	Track bars (tools).....	1C
Telephone switchboards and parts.....	2B	Track, barn door.....	45
Tender truck axles.....	29	Track bolts.....	1B
Tender coupler plates.....	20	Track, car door.....	20
Tender end sills.....	30	Track chisels.....	1C
Tender frames:		Track, climax door.....	20
Iron.....	32	Track drills and parts.....	1C
Wood.....	30	Track drill bits.....	1C
Tenders, locomotive.....	32	Track, Dunham door.....	20
Tennessee iron.....	15	Track, freight car door.....	20
Tents.....	36	Track gages.....	1C
Testers, boiler and parts.....	23	Track jacks and parts.....	1C
Thermometers.....	36	Track levels.....	1C
Thimbles, stove pipe.....	36	Track picks.....	1C
Thread.....	24	Track punches.....	1C
Three-way cocks.....	43	Track scales.....	9A
Throttle levers.....	17	Track shims, wood.....	4
Throttle packing.....	46	Track splices.....	1B
Throttle springs.....	12	Track wrenches.....	1C
Ticket cases.....	36	Trailer springs.....	12
Ticking.....	24	Train boxes.....	36
Tie plates.....	1B	Train chains.....	36
Tie plugs.....	1C	Transformers for current.....	49
Tie rods for curves.....	1B	Transformers for electric plants.....	49
Tie rods for switches.....	1A	Transit lugs for switches.....	1A
Tie wires, telegraph.....	2B	Transit lug bolts.....	1A
Ties:		Transmission bar jaws.....	17
Bridge.....	4	Transmission bars.....	17
Cross, all kinds of wood.....	5B	Transmitters, telegraph.....	2B
Crossing.....	5A	Transom truss rods.....	18
Switch.....	5A	Trap door parts, coaches.....	24
Tile:		Traps:	
Drain.....	3	Mouse or rat.....	36
Roofing.....	3	Steam.....	24
Sewer.....	3	Vitrified.....	3
Timber bars.....	1C	Trays:	
Timber carriers.....	1C	Battery.....	2A, 2B, 26, 44
Timber dollies.....	36	Pin.....	48

	Class No.		Class No.
Trespass signs	4	Valve strip springs	12
Trestle timbers	4	Valve yokes for locomotives	17
Trimmers, lamp	36	Valves:	
Trimmings, coach	24	Angle	43
Tripoli	36	Blow-off	23
Tripolins	36	Butterfly	43
Trolley ban ls.	49	Check	43
Trolley caps	49	Cross	43
Trolley wires	49	Foot	43
Troughs, cave	45	Gate	43
Trowels	45	Globe	43
Truck axles, locomotives and cars	29	Plug	43
Truck bolsters:		Pop, and parts	23
Steel	20	Radiator	43
Wood	30	Reducing, and parts	23
Truck hangers	18	Relief, and parts	23
Truck levers	18	Rubber	46
Truck springs, locomotives and cars	12	Sandor	23
Trucks:		Varnish	47
Baggage	36	Vaseline	47
Car, complete	33	Vegetables, fresh and canned	41
Locomotive, complete	33	Velocipedes and parts	1C
Warehouse	36	Veneer lumber	30
Trunking, signal	2A	Ventilator rings	36
Truss rods, cars	18	Ventilators, for buildings and coaches	36
Tubes:		Ventilators, for shop	3
Arch	13	Vestibule hoods	24
Boiler	13	Vestibule material	24
Circulating	13	Vestibule rollers	24
Electric wiring	25, 26, 44	Vestibule trimmings	24
Steam gauge	23	Vinegar	47
Superheater	13	Vises:	
Tubing:		Machinists'	45
Brass	14	Pipe	45
Copper	14	Vitrified sewer pipe	3
Hard rubber, electric	2A, 25, 26, 44	Vitriol:	
Rubber	46	Blue, crystal	2A
Shelby steel	14	Liquid, acid	47
Steel	14		
Tubs:		W	
Bath, buildings	36	Wagon scales	9A
Bath, coach	24	Wagons, baggage	36
Wash	36	Walnut lumber	30
Tumbler holders	24	Warehouse brooms	36
Tumblers, glass	36	Warehouse scales	9A
Tumbling shafts	17	Warehouse trucks	36
Turbines and parts	49	Washbasins	36
Turns, cupboard	45	Washbowl bushings	24
Turnbuckles:		Washers:	
Car	18	Boiler, and tester	23
Interlocking	2A	Cast bridge	19
Turntable engines and parts	31	Fiber for signal work	2A
Turntable motors and parts	31	Plate	11
Turntables	6	Wrought iron	11
Turpentine	47	Waste	37
Twine	48	Waste cans	36
Twist drills	45	Waste and stop cocks	43
Twist drill sockets	45	Water, artesian and special	41
Typewriters	48	Water, drinking, for cars	41
		Water cans	36
U		Water coolers	36
U bolts for cars	18	Water-cooler cocks	24
Uncoupling levers	18	Water gauges	43
Uncoupling rod levers	18	Water-gauge glasses	23
Uncoupling rods	18	Water-gauge glass guards	36
Unions:		Water hose	46
Pipe	43	Water-hose clamps	46
Soldering	43	Water-hose couplings	46
Uniform caps	36	Water kogs	36
Uniforms	36	Water pumps and parts	9A
Unloaders:		Water station machinery	9A
Ballast and parts	9C	Water tanks, track	9A
Ledgerwoods, and parts	9C	Water tubs	36
Rail, and parts	9C	Wax, bees	47
Upholstering buttons	24	Wax, floor	47
Upholstering springs	24	Wax, sealing	48
Upholstering tacks	45	Weather strips	24
Urinals:		Webbing	24
Building	36	Wedge bolts	11
Coach	24	Wedges, stone	1C
		Weed cutters	1C
V		Weed hoes	1C
Valley tin	45	Weights, scale	9A
Valve disks	43	Weights, sash	45
Valve motion links	17	Welding-compound	47
Valve oil	37	Well casing	42
Valve seats, tank	9A	Well driver points	9A

	Class No.		Class No.
Well strainers.....	9A	Wire, copper.....	45
Wells, battery for automatic signals.....	2A	Electrical.....	2A, 2B, 25, 26, 44, 49
Welsbach mantles.....	36	Fence.....	1C
Wheelbarrows.....	36	Iron.....	45
Wheel centers, car and locomotive.....	29	Music.....	45
Wheel gauges.....	45	Signal.....	2A
Wheels:		Telegraph.....	2B
Cast iron car and locomotive.....	29	Woven fence.....	1C
Emery.....	45	Wire, spring steel.....	45
Hand-car.....	1C	Wire, steel.....	45
Interlocking.....	2A	Wiring tubes.....	25, 26, 44
Pipe cutter.....	45	Wires, bond.....	2A
Wheels:		Wood blocking for switches.....	4
Steel—Tires, car and locomotive.....	29	Wood preservatives.....	10
Truck.....	36	Wood pulley blocks.....	45
Wheelbarrow.....	36	Wood screws.....	45
Whetstones.....	1C	Wood snatch blocks.....	45
Whisk brooms.....	36	Wood split pulleys.....	31
Whistles, engine.....	21, 23	Wooden mallets.....	36
Whitelead.....	47	Wooden pails.....	36
Whitewood.....	30	Wooden ware.....	36
Whiting.....	47	Wrecker axles.....	29
Wicks, lamp.....	36	Wreckers and parts.....	9C
Wicking, candle.....	36	Wrecking frogs.....	36
Wicking, asbestos.....	46	Wrench frames.....	45
Willowware.....	36	Wrench jaws.....	45
Windmills and parts.....	9A	Wrenches:	
Window brush poles.....	36	Alligator.....	45
Window brushes.....	47	Except track.....	45
Window curtains:		Monkey.....	45
Buildings.....	36	Track.....	1C
Coaches.....	24	Wringers.....	36
Window fastenings:		Wrist pins for locomotives.....	17
Coaches.....	24	Wrought-iron nails.....	45
Buildings.....	45	Wrought-iron pipe.....	42
Window frames.....	4	Wrought-iron spikes.....	45
Window glass.....	47	Wrought-iron washers.....	11
Window sash:		Y.	
Building.....	4	Y bends.....	43
Coaches.....	30	Y bends, cast-iron pipe.....	3
Windows:		Y bends, vitrified pipe.....	3
Complete, building.....	4	Yarn, lath.....	46
Complete, coaches.....	30	Yellow:	
Ticket.....	4	Chrome.....	47
Wire brads.....	45	Ocher.....	47
Wire brooms.....	36	Yoke rivets, drawbar.....	18
Wire cables.....	15	Yokes:	
Wire carriers.....	2A	Coupler.....	18
Wire cloth.....	45	Valve for locomotive.....	17
Wire drills.....	45	Z.	
Wire gauges.....	45	Z bars.....	6-15
Wire netting.....	15	Zinc, battery.....	2A, 2B, 26, 44
Wire stretchers.....	1C	Zinc, sheet.....	15
Wire, barb fence.....	1C	Zinc, slab.....	14
Wire, brass.....	45		



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