

ARMY SERVICE FORCES CATALOG

ORD 9 SNL G-671

ORDNANCE SUPPLY CATALOG

Group G

Technical Reference TM 9-812

(Standard Nomenclature List No. G-671)

List of All Service Parts

for

Truck, 5-Ton, 4x2, Tractor (C.O.E.)

**(International Harvester Models H-542-9 and H-542-11,
Marmon-Herrington Model H-542-11, Kenworth Model H-542-11)**

**(Supersedes ORD 9 (Service Parts Catalog) portion of
ORD 7-8-9 SNL G-671 dated 15 May 1944 and all changes thereto).**

HEADQUARTERS, ARMY SERVICE FORCES, 20 MARCH 1945

Headquarters, Army Service Forces,

Washington 25, D. C., 20 March 1945

Army Service Forces Ordnance Supply Catalog, ORD 9, SNL G-671, List of All Service Parts for International Harvester Models H-542-9 and H-542-11, Marmon-Herrington Model H-542-11 and Kenworth Model H-542-11 has been prepared under the supervision of the Chief of Ordnance and is published for the information and guidance of all concerned.

SPX 400.152 (DATE: 5 February 1945).

By Command of Lieutenant General SOMERVELL:

**W. D. STYER,
Major General, General Staff Corps,
Chief of Staff.**

OFFICIAL:

**J. A. ULIO,
Major General,
The Adjutant General.**

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GENERAL INFORMATION

INTRODUCTION

For full information relative to Standard Nomenclature Lists, the procedure followed and the principles employed in the compilation, together with the purposes and uses thereof, see the Introduction to the Ordnance Catalog (ORD 1 IOC), the Ordnance Provision System Regulations (OPSR) and the Ordnance Publications for Supply Index (ORD 2 OPSI).

The Standard Nomenclature Lists for major items consists of three main parts. The Organizational Spare Parts and Equipment (ORD 7), the Higher Echelon Spare Parts and Equipment (Addendum) (ORD 8), and the List of All Service Parts (ORD 9). These three sub-divisions may be published separately or may be combined. In this publication the ORD 9 is being printed separately.

SCOPE

This List of All Service Parts contains information for the identification of all parts which are considered items of service for the vehicles and/or models listed below:

Truck, 5-Ton, 4 x 2, Tractor (C.O.E.), International Harvester Models H-542-9 and H-542-11, Marmon-Herrington Model H-542-11, Kenworth Model H-542-11.

THIS PUBLICATION IS NOT TO BE USED FOR THE REQUISITIONING OF PARTS. IT IS TO BE USED ONLY FOR INFORMATION AND IDENTIFICATION.

FEATURES OF THIS PUBLICATION

The following paragraphs explain important features of this catalog:

Standardized Government Grouping:

The parts listed in this catalog are divided into groups and sub-groups in accordance with the Standardized Government Grouping. This division into groups facilitates the location and identification of each part. The Standardized Government Grouping as adapted to this catalog is outlined on pages 6 and 7.

Illustrations:

Each illustration is identified by a figure number and title, and an index of all figures and the pages on which they appear will be found in the back of the book. Items appearing on the illustrations are identified in the accompanying legend by noun, number and group.

Components of Kits, Sets and Assemblies:

Whenever any doubt might exist as to what items are included as components of kits, sets or assemblies, an explanatory note or complete listing of such components is shown.

GENERAL INFORMATION (Cont'd)**Attaching Parts:**

Attaching parts, such as bolts, nuts, rivets, screws, washers, etc., are indented immediately under the item which they attach. Whenever two similar items, having the same attaching parts, such as right and left fenders, are listed, they are placed one immediately following the other, and the attaching parts for both are covered by a single listing under the second part. The quantities shown for the attaching parts are those necessary to attach both items.

Bulk Material:

A complete resume of bulk materials will be found in Group 23.

Indexes:

Indexes are listed in the back of the book in the following sequence: Illustrations, Alphabetical, Numerical (Ordnance Drawing Numbers, Manufacturers' and Vendors' Part Numbers, and Official Stock Numbers).

Official Stock Numbers:

The prefix letter and number of the Official Stock Number (i.e., G104-XX-XXXXXX, G103-XX-XXXXXX or G167-XX-XXXXXX) signifies that the particular part of component was originally coded under the major item designation for that SNL, and does NOT mean that the part is used ONLY in that major item. All subsequent lists for different vehicles will include the same Official Stock Number for this same part.

The major item covered by this catalog is designated as a general purpose vehicle, as defined in paragraph 3, AR 850-15, dated 28 August 1943.

Interchangeability of Components:

The International Harvester Model RED-450D engine, used in the Truck, 5-Ton, 4 x 2, Tractor (C.O.E.) (International Harvester Models H-542-11; Marmon-Herrington Model H-542-11; Kenworth Model H-542-11), is basically the same engine used on all Half-Track Vehicles (SNL G-147) and on Model KR-11 Trucks (SNL G-542) manufactured by International Harvester.

Other Publications Pertaining to this Vehicle:

Technical Reference:	Truck, 5-ton, 4 x 2, Tractor (C.O.E.).....	TM 9-812
Ordnance Maintenance:	Truck, 5-ton, 4 x 2, Tractor (C.O.E.) (International Harvester; Marmon-Herrington; Kenworth).....	TM 9-1812
Ordnance Maintenance:	Electrical equipment (Delco-Remy).....	TM 9-1825A
Ordnance Maintenance:	Power brake system (Bendix-Westinghouse).....	TM 9-1827A
Ordnance Maintenance:	Carburetors (Zenith).....	TM 9-1826C
Ordnance Maintenance:	Fuel pumps.....	TM 9-1828A
Ordnance Maintenance:	Speedometers and tachometers (Stewart-Warner).....	TM 9-1829A
Ordnance Supply Catalog:	Higher Echelon Spare Parts and Equipment (Addendum).....	ORD 8—SNL G-671

GENERAL INFORMATION (Cont'd)

Identification Plates:

The vehicle nomenclature plate, which includes the manufacturer's serial number, model, payload and other data, is located inside the cab on the cowl panel. The engine serial number is stamped on a boss or pad at the left front side of engine, below the cylinder head. The publications data plate is located inside the cab on the cowl panel.

Definition of Locational Terms:

The words Right or Left used on items in this publication are positioned from the rear of vehicle looking forward. The words Front or Rear are positioned from the sides of vehicle facing the cab doors; the front is the engine end of vehicle.

Manufacturers' Identification Symbols:

Identification symbols have been assigned to manufacturers' part numbers. These symbols are prefixed to the part numbers in this book, and a list of manufacturers is shown on page 5.

List of Abbreviations:

A list of the abbreviations appearing in this book is shown on page 8.

HOW TO FIND PARTS

This catalog is arranged and cross-indexed so that parts can be found easily even though only one of the several identifying factors is known. The various ways in which parts can be located are as follows:

If the nomenclature (basic name) only is known, and the sub-group is not, refer to the alphabetical index in the back of the book. This index will give the sub-group in which the part is listed. As the part names are arranged in alphabetical order within this sub-group, the complete listing of the part can readily be found.

If any one of the Part Numbers—Ordnance Number, Official Stock Number, or Manufacturer's Number—is known, refer to the appropriate numerical index in the back of the book. This index will give the sub-group number from which the part can be found by following the procedure given in the previous paragraph.

If the use, or function, or location of the part is known, refer to the illustration index to determine in which plate or plates the part is likely to appear; then turn to these plates until a picture of the part is found. The arrow pointing to the part will lead out to a listing of the name, part number and sub-group number, which will permit locating the complete listing of the part.

MANUFACTURERS' IDENTIFICATION SYMBOLS

Listed below are symbols of the various manufacturers as they appear in the body of this book.
These symbols are prefixed to the part numbers of the manufacturer.

AB	Aetna Ball Bearing Mfg. Co.	4600 Schubert Ave., Chicago 39, Ill.
AC	A C Spark Plug Div. (General Motors Corp.)	1300 N. Dort Hwy., Flint 2, Mich.
ACC	American Cable Div. (American Chain and Cable Co.)	230 Park Ave., New York 17, N. Y.
AD	Alemite Div. (Stewart-Warner Corp.)	1826 Diversey Pkwy., Chicago 14, Ill.
ALL	Allen Mfg. Co., W. D.	566 W. Lake St., Chicago 6, Ill.
AMP	American Phenolic Corp.	1830 S. 54th Ave., Chicago 50, Ill.
AN	Ainsworth Mfg. Corp.	2200 Franklin St., Detroit 7, Mich.
BT	Bingham Stamping & Tool Div. (Logan Gear Co.)	Toledo, Ohio
BW	Budd Wheel Co.	12141 Charlevoix, Detroit 14, Mich.
BWE	Bendix-Westinghouse Automotive Air Brake Co.	901 Cleveland St., Elyria, Ohio
CA	Columbus Auto Parts Co.	Hudson St. & Penn. R. R., Columbus 16, Ohio
CB	The Corcoran-Brown Lamp Co.	4900 Spring Gr. Ave., Cincinnati 32, Ohio
CCC	Continental Carbon Co., Inc.	13900 Lorain Ave., Cleveland 11, Ohio
CM	The Chicago Rawhide Mfg. Co.	1301 Elston, Chicago 22, Ill.
CP	Champion Spark Plug Co.	900 Upton Ave., Toledo 1, Ohio
DM	H. A. Douglas Mfg. Co.	Bronson, Mich.
DN	Donaldson Co., Inc.	666 Pelham St., St. Paul 4, Minn.
DR	Delco-Remy Div. (General Motors Corp.)	Anderson, Ind.
DV	The Dole Valve Co.	1901 Carroll Ave., Chicago 12, Ill.
EA	Easy-On-Cap Div. (The Eaton Mfg. Co.)	Cleveland, Ohio
EDMC	Eaton Mfg. Co., Stamping Div. (formerly Eaton Detroit Metal Co.)	755 E. 140th St., Cleveland 10, Ohio
ESS	Electric Service Supplies Co.	17th and Cambrea Sts., Philadelphia 32, Pa.
FUL	Fuller Mfg. Co.	Prouty St., Kalamazoo 13F, Mich.
GL	Guide Lamp Div. (General Motors Corp.)	25th St. and Arrow Ave., Anderson, Ind.
GTS	Gits Brothers Mfg. Co.	1846 S. Kilbourne Ave., Chicago 23, Ill.
HC	Cole-Hersee Co.	54 Old Colony Ave., So. Boston 27, Mass.
HE	Houde Engineering Corp.	537 E. Delavan Ave., Buffalo 11, N. Y.
HUR	Hurd Lock & Mfg. Co.	434 New Center Bldg., Detroit 2, Mich.
HLH	Holland Hitch Co.	153 W. 10th St., Holland, Mich.
HY	Hyatt Bearings Div. (General Motors Corp.)	P.O. Box 71, Harrison, N. J.
IB	The Imperial Brass Mfg. Co.	1200 W. Harrison St., Chicago 7, Ill.
IHC	International Harvester Co.	180 N. Michigan Ave., Chicago 1, Ill.
JN	Howard B. Jones	2460 W. George St., Chicago 18, Ill.
KM	Kent-Moore Organization, Inc.	485 W. Milwaukee, Detroit 2, Mich.
LEC	Lincoln Engineering Co.	5701 Natural Bridge Ave., St. Louis 20, Mo.
LPE	Lipe-Rollway Corp.	208 S. Geddes St., Syracuse 1, N. Y.
MJ	Mechanics Universal Joint Div.	2020 Harrison Ave., Rockford, Ill.
MO	Modine Mfg. Co.	17th and Racine Sts., Racine, Wis.
MPC	Michiana Products Corp.	Michigan City, Ind.
MKM	Mackenzie Muffler Co.	N. Meridan Rd., Youngstown 2, Ohio
MTM	Miller Tool & Mfg. Co., Inc.	1725—16th St., Detroit 16, Mich.
MZ	"Mazda"—General Electric Co.	Schenectady, N. Y.
ND	New Departure Div. (General Motors Corp.)	Bristol, Conn.
OCC	The Ohio Carbon Co.	12508 Berea Rd., Cleveland, Ohio
PC	Packard Electric Div. (General Motors Corp.)	Dana Ave., Warren, Ohio
PL	Prest-O-Lite Storage Battery Co., Inc.	P. O. Box 1655, Indianapolis 6, Ind.
RG	Ross Gear and Tool Co.	8th and Heath Sts., Lafayette, Ind.
SHE	H. B. Sherman Mfg. Co.	22 Barney St., Battle Creek, Mich.
SK	Shakeproof Lock Washer Co.	2501 N. Keeler Ave., Chicago 39, Ill.
SOL	Solar Mfg. Co.	588 Avenue A, Bayonne, N. J.
SPT	Spencer Thermostat Co.	34 Forest St., Attleboro, Mass.
SSS	Standard Steel Spring Co.	843 4th Ave., Coraopolis, Pa.
STY	Staley Mfg. & Electric Switch Co.	14th & Union Sts., Columbus, Ind.
SV	A. Schrader's Son (Div. of Scoville Mfg. Co., Inc.)	470 Vanderbilt Ave., Brooklyn, N. Y.
SW	Stewart-Warner Corp.	1828 Diversey Pkwy., Chicago 14, Ill.
SZ	Schwitzer-Cummins Co.	1125 Massachusetts Ave., Indianapolis, Ind.
TB	The Thomas & Betts Co., Inc.	36 Butler St., Elizabeth, N. J.
TD	Timken-Detroit Axle Co.	100-400 Clark Ave., Detroit 32, Mich.
TEC	Triangle Engineering Co.	400 E. 9 Mile Rd., Ferndale 20, Mich.
TI	Titeflex Metal Hose Co.	501 Frelinghuysen Ave., Newark, N. J.
TIM	The Timken Roller Bearing Co.	1935 Kelley Ave., Canton, Ohio
TP	Thompson Products, Inc.	2196 Clarkwood Rd., Cleveland, Ohio
TRI	Trico Products Co.	817 Washington St., Buffalo 3, N. Y.
TRU	American Chain & Cable Co. (Tru-Stop)	81 E. Ross St., Wilkes-Barre, Pa.
UA	United Air Cleaner Co.	9705 Cottage Grove, Chicago 28, Ill.
UC	United Carr Fastener Corp.	31 Ames St., Cambridge, Mass.
WAK	Walker Mfg. Co.	Racine, Wis.
WEB	Warner Electric Brake Mfg. Co.	Beloit, Wis.
WKR	K. R. Wilson	10 Lock St., Buffalo 2, N. Y.
Z	Zenith Carburetor Div. (Bendix Aviation Corp.)	696 Hart Ave., Detroit 14, Mich.

STANDARDIZED GOVERNMENT GROUPING**01—ENGINE GROUP**

- 0100 Engine assembly
- 0101 Engine crankcase and cylinder sleeve
- 0101B Engine cylinder head and cover
- 0102 Engine crankshaft
- 0102A Engine crankshaft bearings and caps
- 0102B Engine crankshaft pulley
- 0103 Engine pistons
- 0103A Engine piston rings
- 0103B Engine piston pins and bushings
- 0104 Engine connecting rods
- 0104A Engine connecting rod bearings
- 0105 Engine valves, seats, guides and springs
- 0105A Engine valve tappets
- 0105B Engine valve rocker arms, shafts and lift rods
- 0105C Engine valve lift rod cover and gasket
- 0106 Engine camshaft
- 0106A Engine camshaft bearings
- 0106B Engine camshaft gear
- 0106D Engine gear case cover and plate
- 0107 Engine oil pump
- 0107A Engine oil pan
- 0107E Engine oil filter
- 0107F Engine oil filter attaching parts
- 0107G Engine oil filler and cap
- 0107H Engine oil level gage
- 0107M Engine breather
- 0107N Engine crankcase ventilator
- 0108 Engine manifolds
- 0109 Engine flywheel
- 0109B Engine flywheel ring gear
- 0109C Engine flywheel housing
- 0110 Engine mounting

02—CLUTCH GROUP

- 0200 Clutch assembly
- 0201 Clutch disc
- 0201A Clutch facings and rivets
- 0202 Clutch cover, pressure plates and springs
- 0203 Clutch release bearings and fork
- 0204 Clutch pedal and spring
- 0204A Clutch pedal linkage
- 0205 Clutch pilot bearings
- 0207 Housing

03—FUEL GROUP

- 0300 Fuel tanks
- 0300A Tank gage (tank unit)
- 0301 Carburetor and governor
- 0301A Carburetor attaching parts
- 0301B Choke control
- 0301C Air cleaner
- 0302 Fuel pump
- 0302A Fuel pump attaching parts
- 0303 Accelerator and linkage
- 0303A Hand throttle and linkage
- 0304 Fuel lines and fittings
- 0305 Governor (see 0301)
- 0306 Fuel filter

04—EXHAUST GROUP

- 0401 Muffler
- 0402 Exhaust pipe
- 0402A Tail pipe

05—COOLING GROUP

- 0501A Radiator shell
- 0501B Radiator core
- 0502 Engine thermostat
- 0503 Engine water pump and pulley
- 0503A Engine fan
- 0503B Fan and generator belts
- 0504 Radiator mountings
- 0505 Engine water fittings and hose

06—ELECTRICAL GROUP

- 0601 Generator
- 0601A Generator attaching parts
- 0601B Regulator (generator)
- 0602 Motor cranking
- 0602A Cranking motor magnetic switch
- 0603 Distributor
- 0603C Distributor manual control
- 0604 Ignition coil
- 0604A Ignition wiring
- 0604B Spark plugs
- 0604C Ignition switch
- 0605 Instruments and panel
- 0605B Instrument wiring
- 0605C Panel light
- 0606 Switches
- 0606B Chassis wiring
- 0606F Trailer electric coupling parts
- 0607 Headlights
- 0607A Lamp-units
- 0607B Lamps
- 0607D Blackout marker lights
- 0608 Stop and tail lights
- 0609 Horns
- 0609A Horn button and wiring
- 0610 Battery
- 0610A Battery tray mounting
- 0610B Starting cables and connections
- 0610C Battery electrolyte

07—TRANSMISSION GROUP

- 0700 Transmission assembly
- 0701 Transmission case
- 0703 Transmission main drive gear and bearing
- 0704 Transmission main shaft and bearings
- 0704B Transmission main shaft gears
- 0704C Transmission countershaft and reverse idler shaft
- 0705 Speedometer drive gears
- 0706 Transmission control lever housing
- 0706A Transmission control lever and parts
- 0706B Transmission shift bars and parts
- 0706C Transmission shift forks

09—PROPELLER SHAFT AND UNIVERSAL JOINT GROUP

- 0901 Propeller shaft assemblies
- 0901A Propeller shaft center bearing
- 0902 Universal joints and companion flanges

10—FRONT AXLE GROUP

- 1000 Front axle assembly
- 1005 Front axle steering knuckle, arm and king pin

STANDARDIZED GOVERNMENT GROUPING (Cont'd)**11—REAR AXLE GROUP**

- 1100 Rear axle assembly
- 1101 Rear axle housing assembly
- 1102 Rear axle drive shafts
- 1103 Rear axle differential and carrier assembly
- 1104 Rear axle differential drive gears, pinions and bearings

12—BRAKE GROUP

- 1201 Drive shaft
- 1202 Front wheel brake shoes and linings
- 1202A Rear wheel brake shoes and linings
- 1203A Front wheel brake shoe anchor pins and plates
- 1203B Rear wheel brake shoe anchor pins and spiders
- 1203C Front wheel brake slack adjuster and cam-shaft
- 1203D Rear wheel brake slack adjuster and cam-shaft
- 1204 Brake pedal and linkage
- 1207A Front wheel brake chambers
- 1207B Rear wheel brake chambers
- 1209A Lines
- 1209B Hoses
- 1209C Clips and tube connectors
- 1209E Relay valve
- 1209F Brake valve
- 1209G Quick release valve
- 1209H Single and double check valves
- 1209J Air reservoir
- 1209K Safety valve
- 1209L Air compressor governor
- 1209M Low pressure indicator
- 1209N Cut-out cock
- 1209P Air supply valve
- 1213 Air compressor assembly
- 1213A Air strainer
- 1213B Air appliance panel assembly
- 1215 Air brake control (trailers)

13—WHEELS, HUBS AND DRUM GROUP

- 1301 Wheel assembly
- 1301A Wheel bearings
- 1301B Hub seals
- 1302 Hubs and brake drums
- 1302A Wheel studs and nuts

14—STEERING GROUP

- 1401 Steering drag link
- 1402 Front axle tie rod
- 1403 Steering gear assembly
- 1403A Steering gear parts
- 1404 Steering wheel assembly

15—FRAME AND BRACKETS GROUP

- 1500 Frame and brackets
- 1501 Towing attachments
- 1502 Pintle hooks
- 1505 Spare wheel carrier and tire lock
- 1507 Trailer fifth wheel

16—SPRING AND SHOCK ABSORBER GROUP

- 1601 Front springs
- 1601A Rear springs
- 1601B Auxiliary springs
- 1602 Shackles and spring attaching parts
- 1603 Shock absorbers and mountings

17—HOOD, FENDERS, RUNNING BOARDS, APRONS AND MISCELLANEOUS SHEET METAL GROUP

- 1705 Miscellaneous sheet metal

18—BODY GROUP

- 1811 Windshield assembly
- 1811B Windshield parts
- 1811C Windshield wiper assembly
- 1811D Windshield wiper parts
- 1811E Windshield wiper arms and blade
- 1817 Tool box

21—BUMPERS AND GUARDS GROUP

- 2101 Bumpers

22—MISCELLANEOUS BODY CHASSIS AND ACCESSORIES GROUP

- 2202 Rear view mirrors
- 2203 Identification and caution plates
- 2204 Speedometers and parts
- 2205 Tachometer assembly parts

23—GENERAL USE STANDARDIZED PARTS GROUP

- 2301 Tools
- 2301B Tire chains
- 2302B Friction tape
- 2304 Balls
- 2304B Bolts
- 2304E Elbows and fittings
- 2304F Grease fittings
- 2304G Nuts—plain and castle
- 2304H Pins—straight and taper
- 2304J Rivets
- 2304K Screws
- 2304L Washers
- 2304M Locking wire (in rolls)
- 2304P Tubing (bulk)
- 2304S Hose, brake (bulk)
- 2304Y Plugs
- 2305 Miscellaneous cotter pins
- 2305A Woodruff keys
- 2306 Tires, tubes, valves and caps

24—FIRE EXTINGUISHER GROUP

- 2402 Portable system and parts

26—RADIO GROUP

- 2603 Radio suppression system parts

LIST OF ABBREVIATIONS

Always use period after abbreviations except after w/, w/o and f/

al.	aluminum	ld-pltd.	lead-plated
alloy-S.	Alloy-steel	lbs.	pounds
amps.	amperes	lgh.	length
anld.	annealed	lgt.	light
approx.	approximately	lin ft.	linear feet (foot)
bdg. hd.	binding head	L.H.	left hand
b. hd.	button head	lkg.	locking
br.	brass	mach.	machine
B.W. ga.	Birmingham Wire Gage	Mfd.	microfarad
bz.	bronze	M.I.	Malleable iron
cap.	capacity	mm.	millimeter
cad-pltd.	cadmium-plated	mtg.	mounting
C.P.	candle power	NC	National Coarse
chamf.	chamfered	NF	National Fine
Chr-ni-S.	chrome nickel steel	ni.	nickel
C.I.	cast iron	ni-S.	nickel-steel
cir-mils.	circular mills	No.	number
ck.	countersunk	NPT	National pipe thread
ck.-hd.	countersunk head	N.S.	National Form Special
cm.	centimeter	O.D.	outside diameter
contd.	continued	oz.	ounce
cop.	copper	ph-bz.	phosphor-bronze
cop. pltd.	copper plated	pltd.	plated
c-pin	cotter pin	pt.	point
corr-res-S.	corrosion-resistant-steel (stainless)	qt.	quart
C.R.	corrosion resisting	rd. end	round end
cup-pt.	cup point	rd.-hd.	round head
cyls.	cylinders	rd. pt.	round point
dbl.	double	reg.	regular
diam.	diameter	R.H.	right hand
dld.	drilled	rpm.	revolutions per minute
dld. f/c-pin	drilled for cotter pin	ru.	rubber
dld. f/lkg-wire	drilled for locking wire	SAE	Society of Automotive Engineers
f/	for	s-fin.	semi-finished
fil-hd.	fillister head	sh-met.	sheet metal
fin.	finished	spcl.	special
fl-ck-hd.	flat countersunk head	spec.	specification
fl-fil-hd.	flat fillister head	sq.-hd.	square head
fl-hd.	flat head	std.	standard
fl-pt.	flat point	S.	steel
flex.	flexible	stght.	straight
ft.	foot (or feet)	T.	teeth
ga.	gage	thkns.	thickness
gh	as required	thd.	thread
hd.	head	unfin.	unfinished
hds.	headless	U.S.F.	U.S. fine
hex.	hexagon	U.S. std.	U.S. standard
hex-hd.	hexagonal-head	w/	with
hp.	horsepower	w/bz.	with bronze
hv.	heavy	w/hex.	with hexagon
I.D.	inside diameter	w/o	without
in.	inch or inches	zn-pltd.	zinc plated