

SECTION 27

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SHAPLEIGH'S
ESTABLISHED 1843
ST. LOUIS, U.S.A.

AUTOMOTIVE SUPPLY DIVISION

SECTION 27

AUTOMOTIVE SUPPLIES AND GARAGE EQUIPMENT

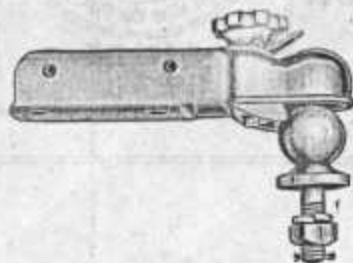


TRAILER HITCHES

FULTON

Adaptable to various types of trailer tongues. Smooth, quiet operation. Light in weight, great strength and neat in appearance.

Pressed steel construction throughout. Die formed uniformly spherical ball coupling socket. Heat treated bolt welded to the upper section of the ball. Heavily reinforced ball base. Ratchet type hand wheel and safety latch. Open channel trailer tongue attachment.



Closed bottom trailer tongue channel has holes in bottom and sides, for two-way mounting to trailer tongue. Channel may be welded to steel tongue.

Load Capacity 8000 Lbs.

Complete with 2 3/4-inch ball, 3/8-inch bolt, nut and lock washer.

Each	(A6)	▲ Each
K3840K	X7D60	\$11.40
KX3840K	X6D84--(case lots 6)	
One in ctn. Wt. ctn. 9 lbs.		

Load Capacity 6000 Lbs.

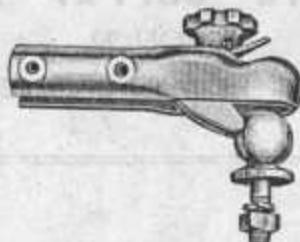
Complete with 2 3/4-inch ball, 3/8-inch bolt, nut and lock washer.

Each	(B6)	▲ Each
K3841K	X5D67	\$8.50
KX3841K	X5D10--(case lots 6)	
One in ctn. Wt. ctn. 6 1/2 lbs.		

Load Capacity 4000 Lbs.

Complete with 1 3/4-inch ball, 3/8-inch bolt, nut and lock washer.

Each	(07)	Each
K3839K	X3D40	\$5.10
KX3839K	X3D06--(case lots 10)	
One in ctn. Wt. ctn. 3 1/2 lbs.		



Load Capacity 4000 Lbs.

Designed for attachment to 2 inch pipe trailer tongue.

Complete with 1 3/4 inch ball, 3/8 inch bolt, nut and lock washer.

Each	(08)	▲ Each
K3842K	X3D40	\$5.10
KX3842K	X3D06--(case lots 10)	
One in ctn. Wt. ctn. 3 lbs.		

EXTRA BALLS



With Bolt and Nut

For No. B6 Hitch

With 3/4-inch bolt

(218)

Each	(218)	▲ Each
K3846K	X2D00	\$3.00
KX3846K	X1D80--(case lots 12)	
Wt. each 1 1/4 lbs.		

For Nos. 06, 07 and Nos. 25 and 24 bumper clamps.

With 3/4-inch bolt

(178)

Each	(178)	▲ Each
K3845K	X1D03	\$1.55
KX3845K	D9C3--(case lots 24)	
Wt. each 1 lb.		

For No. A6 Hitch

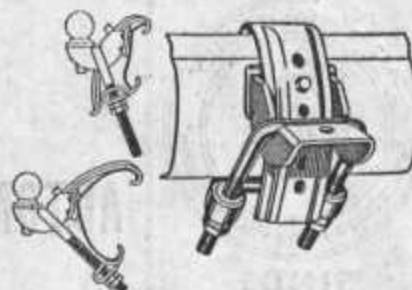
With 3/4-inch bolt

(2932)

Each	(2932)	Each
K3847K	X2D63	\$3.95
KX3847K	X2D37--(case lots 6)	
Wt. each 2 1/2 lbs.		

BUMPER CLAMPS

FULTON



For attaching ball-and-socket trailer couplings to car bumper. Adjustable to fit practically any car bumper. Easily installed.

All steel. Series of holes in upper clamp. Swing-ing U bolt. High tensile alloy steel used at points of greatest stress. Sulphur-free rubber cushion prevents marring or discoloring of bumper face. Hole in ball platform for 3/4 inch ball bolt.

Fits bumpers on the following cars:

'42-'48 Buick "40"
'42-'48 Cadillac
'42-'54 Chevrolet
'42-'47 Chrysler
'54 Chrysler
'42-'48 DeSoto
'54 DeSoto
'42-'52 Dodge
'42-'54 Ford
'47-'53 Kaiser, Frazer
'51-'54 Henry J. (Sears Allstate)
'42-'47 Hudson
'53-'54 Hudson Jet and Super Jet
'52-'53 Lincoln
'42-'48 Mercury
'52-'54 Mercury
'53-'54 Nash
'42-'48 Oldsmobile, 60
'53-'54 Oldsmobile
'51 Packard 200
'54 Packard
'42-'52 Plymouth
'54 Plymouth
'42-'54 Pontiac
'50-'52 Studebaker
'40-'54 Willys Jeepster and Station Wagon
'52-'54 Willys

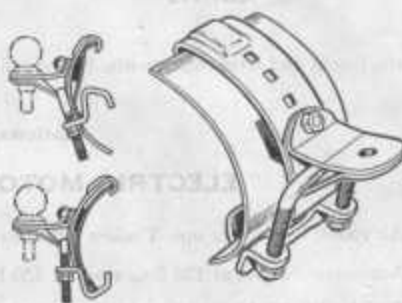
Without Ball Assembly

(25A)

Each	(25A)	▲ Each
K3844K	X5D44	\$8.15
KX3844K	X4D89--(case lots 6)	
Six in pkg. Wt. pkg. 48 lbs.		

BUMPER CLAMPS

FULTON



Adjustable to fit a wide variety of modern car bumpers. Adequate for ordinary use with light two wheeled trailers.

Made completely of steel stampings. Upper clamp with series of holes. Swinging U bolt. Lower clamp is reversible on U bolt. Sulphur free rubber pad prevents marring and discoloration of bumper finish. Hole in ball platform for $\frac{3}{8}$ inch ball bolt.

Will fit bumpers on following cars:

'42-'48 Buick "40"
'42-'48 Cadillac
'42-'54 Chevrolet
'42-'47 Chrysler
'54 Chrysler
'42-'48 DeSoto
'54 DeSoto
'42-'52 Dodge
'42-'54 Ford
'47-'53 Kaiser, Frazer
'51-'54 Henry J. (Sears Allstate)
'42-'47 Hudson
'53-'54 Hudson Jet and Super Jet
'52-'53 Lincoln
'42-'48 Mercury
'52-'54 Mercury
'53-'54 Nash
'42-'48 Oldsmobile, 60
'53-'54 Oldsmobile
'51 Packard 200
'54 Packard
'42-'52 Plymouth
'54 Plymouth
'42-'54 Pontiac
'50-'52 Studebaker
'46-'54 Willys Jeepster and Station Wagon
'52-'54 Willys

(24)

Each		Each
K3843K	X2D93.....	\$4.40
KX3843K	X2D54 (Case lots 12)	

Twelve in case. Wt. case 50 lbs.

TOW STRAPS

DURBIN DURCO

8 FT TOW STRAP



DURBIN DURCO, INC.
St. Louis 14, Mo.

Bumper Type

Weights only 12½ ozs. yet has safe working load of 5500 lbs.

100% Dupont nylon webbing. Minimizes jerks and jolts—stretches and recovers full 20 inches to help absorb shock when starting and towing. Folds compactly to fit in glove compartment of car. Rustproof—rigid cadmium plated spring clamps. Can also be used for towing heavy objects.

Length Over-all 8 feet

Each		Each
K3836K	X3D60.....	\$5.40
KK3836K	X3D42—(Case lots 12)	

Twelve in ctn. Wt. ctn. 10½ lbs.

AIR COMPRESSORS

CURTIS

Do a faster and more efficient job of greasing cars, trucks and farm implements. Sprays whitewash, paint and disinfectant.



Stationary Models

ELECTRIC MOTOR DRIVEN UNITS

Air cooled—no freeze ups. Timken roller main bearings—adjustable for wear.

Automatic—starts at 120 lbs., stops at 150 lbs. Positive starting unloader protects motor.

Standard N.E.M.A. frame motor—1750 R.P.M. full load speed. ASME tank and ASME pop valve.

Precision built.

115 volt A.C.

(Can be Wired for 230 volts)

Specifications:

Each	D2C0%	Bore and Stroke Compressor inches	Com- pressor Speed R.P.M.	Cubic Feet Displ.	Motor H.P.	A.S.M.E. Tank		Std. Cut-Out Press. lbs.	Approx. Unit Dimensions			Each
						Size inches	Cap. in Gallons		Height inches	Length inches	Width inches	
1/2-CVF315-M	X221 D60	2 5/8 x 2 1/4	430	2.96	1/2	16x29	20	150	35	35	16	\$277.00

One in crate. Wt. crate 250 lbs.



Stationary Models

GAS ENGINE DRIVEN UNITS

Air-cooled—no freeze ups.

Timken Roller main bearings—adjustable for wear.

Positive controlled lubrication—self oiling.

High and low level oil filling gauge.

Automatic switch—stops engine at 150 lbs.

Hand unloader—easy starting—permits cranking engine with compressor unloaded.

Nationally known gasoline engine.

ASME tank and ASME pop valve.

Precision built.

Each	D2C0%	Bore and Stroke Compressor inches	Com- pressor Speed R.P.M.	Cubic Feet Displ.	Engine H.P.	A.S.M.E. Tank		Std. Cut-Out Press. lbs.	Approx. Unit Dimensions			Each
						Size inches	Cap. in Gals.		Height inches	Length inches	Width inches	
1/2-CVGF-315-M	X218 D40	2 1/4 x 2 1/4	400	2.80	3/4	16x29	20	150	35	35	16	\$273.00

One in crate. Wt. crate 260 lbs.

Items marked 1/2 not carried in stock. Can only be furnished by shipping direct from factory, F.O.B., St. Louis, Mo. Full freight allowed.

AIR COMPRESSOR

CAMPBELL-HAUSFELD



Tankmobile

Heavy duty with a rugged 10 gallon steel tank. Drain plug in bottom of tank. 10 inch rubber tired wheels. Low center of gravity. One piece cast cylinder and crank case of close grain alloy cast iron. 2 1/4 inch bore, 1 1/4 inch stroke.

Pressure switch stops compressor at 100 pounds, starts it again at 80 pounds. Will operate paint spray guns, grease guns, blow guns.

1/2 H.P., 115 volt capacitor 60 cycle, A.C. single phase motor, 8 foot motor cord, 3 1/2 inch motor pulley.

Each $\blacktriangle$ Each
 $\div$ PR2028-M X127D75.....\$182.50

One in ctn. Wt. ctn. 118 lbs.

3/4 H.P., four cycle gas engine, 2 1/2 inch motor pulley without pressure switch.

Does not start and stop automatically.

Each $\blacktriangle$ Each
 $\div$ PR2030-M X127D75.....\$182.50

One in ctn. Wt. ctn. 118 lbs.

TIRE PUMPS

BIG BOY



The barrel is made of steel tubing, 17 1/2 inches long. Finished in black enamel. Fitted with strong handle and trimmed with brass plated fittings. Screw-on connection with 23 inch hose. Length 21 inches.

Balloon Type, Barrel 1 3/4 inch

(B1 3/4)

Each $\blacktriangle$ Each
 K3837B X2D15.....\$3.25

Loose. Weight each 3 1/2 lbs

CLIPS

MUELLER



Steel, Lead Plated—4 inches Long

A high grade, rugged, heavy duty clip, interlocking necks prevent jaw offset. Patented, lead coated copper shunt gives spring complete protection and long life. 33 pound spring. Jaw spread 1 1/4 inches.

50-ampere steel, lead coated clip with screw,

(21/A)

Each $\blacktriangle$ Each
 K3812B D2C0.....\$0.30

Ten in box. Wt. box 1 1/4 lbs

MUELLER



Steel, Lead Plated—2 7/8 inches Long

Teeth on one jaw and notch on the other, so that it will stand erect on a round battery post without looping over. Interlocking necks prevent jaw offset. Patented lead coated copper shunt gives spring complete protection and long life. 17 pound spring. Jaw spread 1 inch.

25-ampere steel, lead plated clip with screw.

(24/A)

Each $\blacktriangle$ Each
 K3813B D1C0.....\$0.15

Ten in box. Wt. box 3/4 lb.

MUELLER—ALLIGATOR



Cadmium Plated Steel—2 3/8 inches Long

A very small clip with slender, elongated jaws for radio and electrical testwork. Without insulator. For getting into tight places. Jaw spread 1/2 inch.

5 ampere clip with screw. Steel, cadmium plated.

(85)

Each $\blacktriangle$ Each
 K3816B D0C5.....\$0.08

Ten in box. Wt. box 1/4 lb.

MUELLER'S PEE WEE



Cadmium Plated Steel—1 1/2 inches Long

A small test clip for radio, ignition, meter and similar work. Meshing teeth. Interlocking necks prevent jaw offset. 7 pound spring insures good contact. Jaw spread 3/8 inch.

Clip with screw. Steel, cadmium plated.

(46)

Each $\blacktriangle$ Each
 K3814B D0C4 1/2.....\$0.07

Ten in box. Wt. box 1/4 lb.

10 ampere clip with screw. Steel, lead plates.

(48B)

Each $\blacktriangle$ Each
 K3815B D0C5.....\$0.08

Ten in box. Wt. box 1/4 lb.

Items marked $\div$ not carried in stock. Can only be furnished by shipping direct from factory, F.O.B. Harrison, Ohio, N.F.A.

GOGGLES

GLENDALE

Chippers'—Cup Type

Designed for maximum protection with rims and cups of impact resisting molded material which conforms to facial contours with comfort.



Thermo plastic cups, rims and eye shields. Ball chain adjustable neoprene insulated bridge. Elastic one piece adjustable head band. Clear hardened lenses.

(GC)

Each K3831G X1D95 \$2.90

One in box. Wt. box 2 3/4 ozs.



Metal Chipper's and Grinder's

Widely used by all industries. Has practical improvements for greater safety and all around usefulness.

Made entirely of metal, corrosion resistant and perspiration proof. All facial contact edges padded with sweat and moisture proof binding. Screw caps allow instant change of lenses. Adjustable rubber covered ball chain nose bridge and elastic head band. 50 m/m clear resistal non-shatterable lenses.

(2960)

Each K3833G X2D30 \$3.45

One in box. Wt. box 2 3/4 ozs.

WELDERS'—Cup Type

Scientifically designed and molded to facial contours for comfort and perfect exclusion of light.



Thermo plastic cups and rims. Ball chain adjustable neoprene insulated bridge. One piece adjustable head band. Shade 5 lens.

(GW)

Each K3832G X2D35 \$3.50

One in box. Wt. box 3 1/2 ozs.

CESCO



Wide Vision

Cups are made of aluminum with perforations covering the entire area. Affords more ventilation.

Large curved lenses.

The elastic head bands and strap bridge are adjustable, cushioned with plastic binding.

Clear color lenses.

(220C)

Each K3830G D8C0 \$1.25

One in box. Wt. box 2 3/4 ozs.

DUST RESPIRATORS

CESCO



Sponge Filter Respirator

The face-piece is soft pliable rubber, held comfortably in place by adjustable elastic headbands. The exhale valve permits normal, easy breathing. The

sponge filter is moistened and then inserted in face-piece. Gives good protection from nuisance dusts.

Adjustable head band.

(72)

Each K3829G X1D22 \$1.85

One in box. Wt. box 5 ozs.



Single Filter

Affords full protection against common nuisance dusts such as charcoal, wood, cellulose, flour and aluminum.

Face-piece made of molded rubber, soft and pliable for a perfect seal on all faces.

Large replaceable filter pads held in place by wire screen disc.

Complete with Four Pads

(80)

Each K3826G X1D75 \$2.50

One in box. Wt. box 7 ozs.

EXTRA FILTERS

Per Env. (10) (WF80) \$0.25

Ten in env. Wt. env. 1/2 oz.

C-O TWO FIRE EXTINGUISHERS

CARBON DIOXIDE

Recommended—Especially for highly inflammable liquids, paints, oil, solvents and alcohol fires and for the protection of electrical equipment.

Construction—Cylinder is of high pressure steel and I. C. C. approved, with a forged brass valve. The discharge hose is of wire reinforced rubber construction with cotton braided cover and die pressed couplings. The discharge horn is a non-conductor, resistant to corrosion or moisture and is of shatterproof construction.

"Squeeze-Grip" Valve—Has a "pressure-closing seat" which is sealed against leakage by the tremendous pressure of carbon dioxide stored within its own cylinder. The valve is opened just as fast as you can close your hand as there is nothing to do but squeeze the control lever over the carrying handle.

Maintenance—Carbon dioxide does not deteriorate. A periodic check of the extinguisher is the only maintenance required. Full and empty weights are stamped on nameplate and valve. Recharging stations are conveniently located in all principal cities.

Approvals—C-O-TWO portable extinguishers are approved by Underwriters' Laboratories, Inc., Factory Mutuals and comply with all Federal regulations and requirements.

Hand Type Portables

Extinguishing Agent—Carbon dioxide, the fastest extinguishing agent, is a dry inert gas stored in cylinders under pressure and snuffs fire out in seconds. It leaves no odor, stain or damage. It is non-corrosive and a non-conductor of electricity and does not deteriorate or freeze.



Each	Lots 1 to 12	Lots 13 or more	Size lbs.	Height inches	Diameter inches	Weight each, lbs.	Each
6-PSA2½-M	X35D25	X31D75	2½	17¼	3½	9	\$52.95
6-PSA5-M	X40D70	X37D65	5	18¼	5¼	16½	61.00
6-PSH15-M	X72D90	X65D60	15	31	6¾	50	110.00

One in carton complete with wall hook

PYRENE FIRE EXTINGUISHERS
VAPORIZING LIQUID

Pyrene fire extinguishers are effective for extinguishing all classes of fire in its incipient stages and especially fires in flammable liquid and electrical equipment. The liquid is non-conductive and will not injure electrical equipment.

PUMP TYPE

For use in schools, homes, automobiles, trucks, buses, subways, motorboats, airplanes, railway coaches and every industry having a fire hazard.

Light, compact and easily operated. The double acting pump with rotating pick-up discharges a steady 25 to 30 foot stream from any position in any direction. Labeled by Underwriter's Laboratories.

Fully charged — complete with bracket.

For automobiles, airplanes and heavy vehicles. "Shock absorber" construction and clamp type brackets for wall guard against wear from excessive vibration.

Size—1 Pint, 11¼x2½ inches. 1 Quart, 11¼x 2½ inches. 1½ Quart, 14x3 inches.

Regular—Wall Bracket

Each	Cap.	Finish	▲ Each
K3809M	X12D35	1 Qt. Brass	\$20.60
KK3809M	X12D35	(Case Lots of 12)	
		Wt. case 90 lbs.	

PYRENE FIRE EXTINGUISHERS
AND LIQUID

Freight may be equalized with any other jobber.

PRICES FOR LARGE CONSUMERS

Such as the following: public utilities, railroads, and transportation companies, large manufacturers, general contractors, real estate management companies, municipalities, etc.

Each	▲ Each
K3809M X10D30 (C21)	\$20.60
K3799M X1D17 (CR2)	2.35
K3800M X3D82 (CR4)	7.65

FIRE EXTINGUISHING
LIQUID

PYRENE



Most effective for smothering all classes of fire, in its incipient stage, fires of inflammable liquids or electrical equipment. It is non-conductive and will not injure electrical equipment or delicate fabrics. Will not freeze at 50 degrees below zero. Non-deteriorating.

Per Can	No. Wt. ▲ Cap. in Case, Per Cans Case lbs. Can
K3799M X1D41 (CR2)	1 Qt. 12 46 \$2.35
KK3799M X1D41 (CR2)	(Case lots 12 cans)
K3800M X4D59 (CR4)	1 Gal. 3 45 7.65
KK3800M X4D49 (CR4)	(Case lots 3 cans)

FIRE EXTINGUISHERS

TETCO



For home, automobile, boats, camp, trailers, industrial plants, and public building use. Will last indefinitely.

Contains 18 fluid ounces 90% carbon tetrachloride combined with other chemicals charged with CO₂ gas. Hermetically sealed and carries approximately 110 pounds pressure. Spray extends approximately 17 feet. Complete with handy wall bracket.

Height 8 inches. Width 3 inches.

(T)

Each		Each
K3798M	X2D40.....	\$3.50
KK3798M	X2D33—(Case lots 12)	

Twelve in ctn. Wt. ctn. 23 lbs.



LENK

Instant action, for home, auto and farm use. For all types of fires, including electrical, oil and grease. Complete with mounting bracket.

Contents 16 oz. net.

(72)

Each		▲ Each
K3797M	X1D19.....	\$1.98

Colorful six pack counter display

24 cans in a case. Wt. case 34 lbs.



HIGH PRESSURE LUBRICATORS

LINCOLN

Econo-Luber
Booster Type Model

Converts any original 25 to 40 lb. refinery container to a high pressure bucket pump.

All steel rust-resistant construction. Equipped with booster valve with small diameter hydraulic coupler for high pressure and fast lubrication. Bucket cover bonderized and finished in red baked enamel. Primer pump and booster valve cadmium plated.

Will fit container from 10½ to 12½ inch diameter. Height less container 23 inches.

Complete with primer pump assembly, bucket cover assembly with nozzle hanger and 10 foot hose with booster valve and swivel connection

One Hand Operation

Each		▲ Each
6-1297-K	X24D15.....	\$34.50
	One in ctn. Wt. ctn. 13 lbs.	

GREASE GUNS

SUPERIOR

Lever Type



All steel construction, bright cadmium plated finish. All parts accurately machined to very close limits. Threads on gun head and barrel guaranteed for life. High pressure piston fitted with a special metallic packing. Disappearing plunger handle.

Spring Primed with Snap-on Coupler

Capacity 15 ozs.

Each		Each
6-SS28C-K	X2D35★.....	\$3.50
Lots of 6..	X2D25★.....	
	One in ctn. Six in case. Wt. case 28 lbs.	

GREASE GUNS

LINCOLN



Lever Type

Ideal for lubrication of any machine or vehicle with Kleenseal Bullneck or Hydraulic fittings. Spring or force primed. Built to give years of efficient trouble free service.

All steel construction. Gun barrel 2¼ inches diameter finished in dull nickel. Gun head in black enamel. Power-tempered steel follower spring for fast, positive handling of light or heavy lubricants. Polished steel plunger, precision fitted to pump. Steel toggle mechanism equipped with handle stop and No. 5845 coupler. 80100 Filler Nipple. Length over all 20¼ inches.

Maximum Pressure 3500 lbs.

Capacity 15 ozs.

Each		▲ Each
6-1043B-K	X5D53.....	\$7.50
Lots of 10	X5D25.....	
	One in ctn. Ten in case. Wt. case 45 lbs.	



Lever Type

Handles all types of pressure lubricants in any weather. Spring or force primed. Contacts recessed or hard to reach fittings.

Sturdy steel construction, precision engineered. Finished in high gloss metallic blue. Hydraulic extension coupler. Follower rod can be pushed into barrel out of the way after filling. Steel toggle mechanism with handle-stop, limits back stroke, prevents binding or bending of plunger. Equipped with No. 5845 Coupler. Length 21 inches.

Maximum Pressure 10,000 lbs.

Capacity 15 ozs.

Each		▲ Each
K3822K	(1142) X3D14.....	\$4.25
KK3822K	(1142) X2D92—(Case Lots 10)	
	One in ctn. Ten in case. Wt. case 40 lbs.	



Utility Push Type

Designed for general lubrication. Will handle light or heavy lubricants and can be easily refilled by suction.

Dull nickel barrel 1½ inches in diameter. Black enameled pumping head 6½ inches long. Spring primed. Lintpak nozzle extension for contacting Bullneck, Hydraulic or Zerk fittings. Follower rod rigidly attached to follower assembly. Nozzle extension 2¼ inches. Length over all 10¼ inches.

Maximum Pressure 5000 lbs.

Capacity 5 ozs.

Each		▲ Each
K3823K (5958)	X2D34.....	\$3.35
	One in ctn. Wt. ctn. 1¼ lbs.	

STAR ★ DENOTES BEST SELLER

GREASE GUNS

K. P. HIGH PRESSURE



Spring Fed

Strong all steel construction—well balanced—new improved natural grip handle fits hand comfortably. Disappearing plunger handle. Large opening in head of gun permits the use of fibrous greases. Extra large grease plunger rod displaces two-thirds more grease per stroke than other grease guns on the market. Will develop a working pressure of 8,000 pounds.

Equipped with a 6-inch steel tube and a hook-on coupler. Cylinder 2 1/4 x 11 inches. Capacity Approximately 18 oz.

Black oxide finish barrel and handle. Other parts bright finish.

Each		Each
K3818K	(1010) X2D60	\$3.75
KK3818K	(1010) X2D50 —(Case lots 12 only)	

One in ctn. 12 in case, Wt. case 60 lbs.

GREASE GUN FLEXIBLE HOSE

K. P.



Fits any Hand Lever Gun

Makes lubricating out-of-the-way fittings easy. Saves time and money. Made of oil, grease and acid resisting 3-ply neoprene. Well made to withstand the pressure of hand lever grease guns. Has 3/8-inch male pipe thread stud on each end.

Each		Each
R-115-K	X1D15★	\$1.75

Loose. Weight each 1 lb.

GREASE FITTINGS

LINCOLN KLEENSEAL

These fittings are used as standard equipment by many leading manufacturers of automobiles, farm implements, trucks, tractors and industrial machinery.

Made of high grade steel, specially hardened against wear and damage. Ball-in-top seals dirt out and grease in. All threaded for iron pipe.

(Illustrations actual size)



Per 100		Type	Pipe Thread, ins.	Length	Weight 100 lbs.	▲ Per 100
R-5000-K	X4D18	Straight	3/4	3 1/2	13 1/2	\$8.00
R-5050-K	X9D96	Straight	3/4	1 1/2	4	19.00
R-5100-K	X7D84	30° Angle	3/4	1 3/4	2 3/4	15.00
R-5300-K	X7D84	67 1/2° Elbow	3/4	2 3/4	2 3/4	15.00
R-5350-K	X12D54	67 1/2° Angle	3/4	1 1/2	4	24.00



1/4-inch—28 Thread

Per 100		Type	Pipe Thread, ins.	Length	Weight 100 lbs.	▲ Per 100
R-5010-K	X3D66	Straight	1/4-28	1 1/2	3 1/2	\$7.00
R-5210-K	X8D36	45° Elbow	1/4-28	3/4	1 1/2	16.00

Loose

HYDRAULIC COUPLERS

LINCOLN-KLEENSEAL



For contacting kleenseal and hydraulic fittings. Inlet 1/4 inch P. T. female. Jaws within the coupler, actuated by lubricant pressure, grip the fitting forming a tight seal. Coupler jaws are reversible, providing double service life.

Fits any Hand Lever Gun

Each		Each
R-5845-K	D9C0	\$1.22
Lots of 10	D8C6	

Ten in box Wt. box 1 1/4 lbs.

K. P.

Snap on for any Hand Lever Gun



Small enough to fit into the smallest space. Case hardened to insure long life. Length 1 3/4 inches. Diameter 3/8 inches. Width 1/2 inch. Female inlet.

Each		Each
R-AD75-K	D4C0	\$0.60

Loose. Weight each 1 1/2 ozs.

EXTENSION TUBES

LINCOLN KLEENSEAL



Fits any Hand Lever Gun

Length 6 inches. Width 1/4 inches. P. T. on each end.

Each		Each
R-62028-K	D3C7	\$0.60
Lots of 10	D3C5	

Ten in box. Wt. box 1 1/4 lbs.

BARREL PUMPS**BARRET "BANNER"**

Handles all types of non-viscous liquids—kerosene, gasoline, alcohol, lubricating oils, cutting oils, range oil, thinners, solvents, anti-freeze. Rigid outlet with $\frac{3}{4}$ inch hose connection. Easy in operation—priming is unnecessary. Delivers approximately one pint per stroke and up to eight gallons per minute. Double bung attachment— $1\frac{1}{2}$ and 2 inches. Heavy non-corroding brass piston ring and ball check valve. Steel telescopic suction tube drains all liquid from bottom of drum.

Each Each
6-BCP-K X8D65 \$12.98
 One in ctn. Wt. ctn. 9 lbs.

SERV-AL

This handy, easy-to-operate pump eliminates heavy lifting, lost time and waste of materials. Will handle all lubricants. Also gasoline, alcohol, kerosene, etc., easily.

Can be used on 15, 30 and 55 gallon drum or barrel.

Seamless steel cylinder $1\frac{1}{2}$ inch diameter. Heavy cast head with spout threaded for $\frac{3}{4}$ inch hose connection. Steel valve (no leather). Bung bushing adjustable for $1\frac{1}{2}$ and 2 inch openings.

Length 42 inches. Stroke 38 inches. Natural finish. Will remove entire contents from drum or barrel.

Each Each
6-BP100-K X4D00 \$6.00
 One in ctn. Wt. ctn. 8 lbs.

AUTOMOBILE JACKS**WALKER HYDRAULIC****For Heavy Duty Trucks and Buses**

All have the extra quality that has made Walker jacks the standard of value.

Real rugged, dependable hydraulic lifting power to meet the needs of heavy truck and bus service. No. 935 rated capacity of eight tons. Will handle all but the very largest and heaviest trucks and buses without removing pay load.

Capacity 8 Tons

Height 9 inches. Screw extends $4\frac{1}{4}$ inches. Raises $6\frac{1}{4}$ inches. Length handle $33\frac{1}{2}$ inches. Ram diameter $1\frac{1}{2}$ inches. Size of base $4\frac{3}{4} \times 7\frac{3}{4}$ inches.

Each Each
7-935-K X24D15 \$34.50

One in ctn. Wt. ctn. 22 lbs.

For Medium and Light Trucks and Buses

Meet the requirements of the next heavier class of service. All have long extension screws with integral lifting cap height when needed. All have the extra quality that has made Walker jacks the standard of value.

Capacity 3 Tons

Height $8\frac{1}{2}$ inches. Screw extends $3\frac{1}{2}$ inches. Raises 6 inches. Length handle $33\frac{1}{2}$ inches. Ram diameter $1\frac{1}{2}$ inches. Size of base $3\frac{3}{4} \times 6\frac{3}{4}$ inches.

Each Each
7-925-K X16D80 \$24.00

One in ctn. Wt. ctn. 16 lbs.

Capacity 5 Tons

Height 9 inches. Screw extends 4 inches. Raises $6\frac{1}{4}$ inches. Length handle $33\frac{1}{2}$ inches. Ram diameter $1\frac{1}{2}$ inches. Size of base $4\frac{3}{4} \times 7\frac{3}{4}$ inches.

Each Each
7-930-K X20D30 \$29.00

One in ctn. Wt. ctn. 19 lbs.

For Heavy Duty Trucks and Buses

No. 945 with its 12-ton capacity and $9\frac{1}{4}$ -inch starting height is an ideal jack for tool box equipment on large buses and for heavy trucks handling unusually heavy loads. It is protected against overload by an automatic safety valve and has dual oil control and a convenient carrying handle.

Capacity 12 Tons

Height $9\frac{1}{4}$ inches. Screw extends $3\frac{1}{4}$ inches. Raises $5\frac{1}{2}$ inches. Length handle $23\frac{1}{2}$ inches. Ram diameter $1\frac{1}{4}$ inches. Size base $4\frac{3}{4} \times 6\frac{3}{4}$ inches.

Each Each
7-945-K X31D40 \$44.85

One in ctn. Wt. ctn. 28 lbs.