



# HAND FORGED TOOLS



**P & C HAND FORGED TOOL CO. INC.**

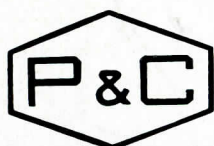
CATALOG  
NO. 35

Milwaukie, PORTLAND, OREGON

*Loren Burris, ANDover 1922*







# Your Guide to Good Tools



**HIS** catalog is a **MECHANIC'S GUIDE TO GOOD TOOLS**. It contains practically every kind of wrench or tool required by mechanics for automobile, airplane, marine and industrial use. P & C keeps pace with changing machine models. P & C always leads the way—others follow.

P & C TOOLS are made from carefully selected **CHROME ALLOY STEEL**. P & C TOOLS are made and fabricated by engineers, designers and skilled mechanics, some of whom have spent forty years in tool designing and manufacturing. P & C TOOLS are hand forged (not drop forged), hot broached and scientifically heat treated by processes which give them the maximum strength, toughness and durability.

In the hot forging and hot broaching P & C processes, the natural grain of the steel is preserved while the molecules are condensed, refined and toughened to insure great strength. This makes possible "Thinner and Stronger" socket and wrench walls. P & C TOOLS are designed to eliminate that "Clumsiness" found in ordinary tools. They are perfectly balanced, and "hang right." This enables the mechanic to make "Speed" in his work, so necessary in these days of highly specialized service work.

## "CHOICE OF SKILLED MECHANICS"

P & C TOOLS are die fashioned, accurately machined, and fit perfectly every purpose for which the tool is intended. P & C TOOLS have a beautiful, natural steel finish. Good mechanics are proud to own them.

P & C Hand Forged Tools are not the cheapest, but are the most economical in the long run. Prices compare favorably with other high grade tools. Quotations on special tools furnished on request.

## GUARANTEE

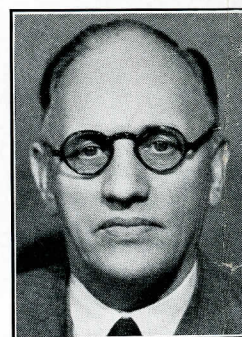
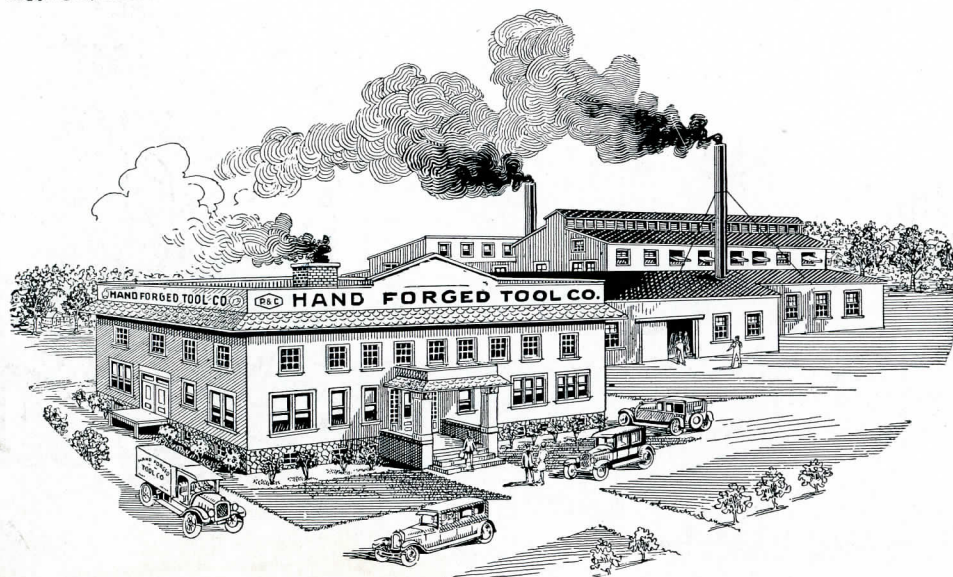
P & C TOOLS are guaranteed to be free from defects in material and workmanship. They are built to withstand the hardest service for which they are designed, but they are not guaranteed against abuse or normal wear. Any P & C TOOL that proves defective will be replaced or repaired free of charge. No claims will be allowed until after shipment is received at the factory, shipping charges prepaid, and determination of defect is made through factory inspection.

Thousands of mechanics in every state and many foreign countries use and recommend P & C TOOLS for high class workmanship. The P & C Hand Forged Tool Company wants every customer always a **SATISFIED CUSTOMER**.

**P & C HAND FORGED TOOL CO., Inc.,**  
Milwaukie, PORTLAND, OREGON

Factory Telephones Milwaukie 129W and Sellwood 4544.

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**JOHN N. PETERSON**  
Vice-President and Supt.  
of Production

Mr. Peterson, the founder of P & C Hand Forged Tool Company, served his apprenticeship in his father's tool shop in Sweden. For more than forty years he has been engaged in tool designing and manufacturing. The widespread popularity and customer satisfaction for P & C Tools may be credited to Mr. Peterson's expert knowledge and long experience in designing, heat treating, and fabricating of quality tools.



**J. EARL JONES**  
President and General  
Manager

Mr. Jones is a graduate engineer and has had many years experience as an operating and management executive. He has been identified with the P & C Hand Forged Tool Company for several years and has always stood for **SUPREME QUALITY** in **MERCHANDISE** and the highest standards in business. Both Mr. Jones and Mr. Peterson subscribe to these sound policies.



JAMES, KERNS & ABBOTT CO. PORTLAND





# Good Tools are Worthy of Good Display

## P & C Hand Forged Tools Possess Every Quality Which Calls for Good Display and Effective Selling

Nothing more effectively sells tools than the actual tools themselves. There is genuine interest and appeal in a line of hand forged tools such as P & C, and especially when arranged and displayed in an orderly, artistic manner, "out in front" where customers cannot fail to see them.

P & C displays on stock pyramids and wall boards make for quick and easy selection. They are substantially made in beautifully grained, heavy Douglas Fir plywood, finished in a pleasing orange shade which contrasts effectively with the beautiful blue and brown finish of P & C tools.

All displays are arranged at the factory, the number of each tool appearing on a celluloid button. Tools are then removed for shipping, but are easily placed in their proper position when displays are set up in jobber's sales room. Photos of completed displays, furnished with pyramids and wall boards, are of assistance in mounting the tools.

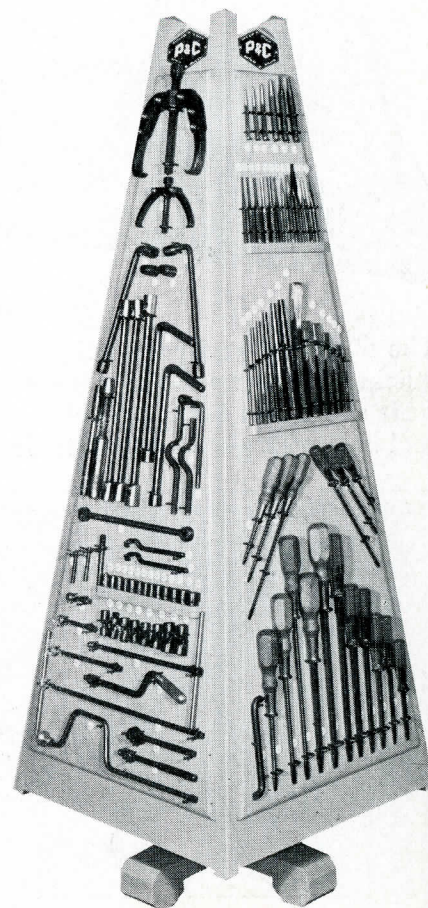
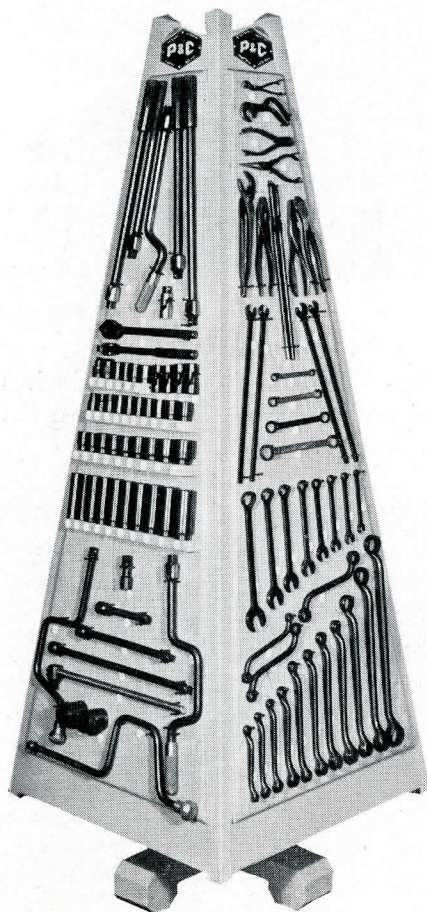
Pyramids and boards are furnished on memorandum charge with minimum stocks of P & C tools. These pyramids and boards remain the property of the P & C Hand Forged Tool Co., Inc., and are to be used exclusively for the display of P & C tools.

### Pyramid Displays

Where display space is at a premium, the revolving pyramid is a desirable type of display. The four sides of a P & C pyramid are here illustrated. Height 5 ft., 6 in., with base 25 in. square.

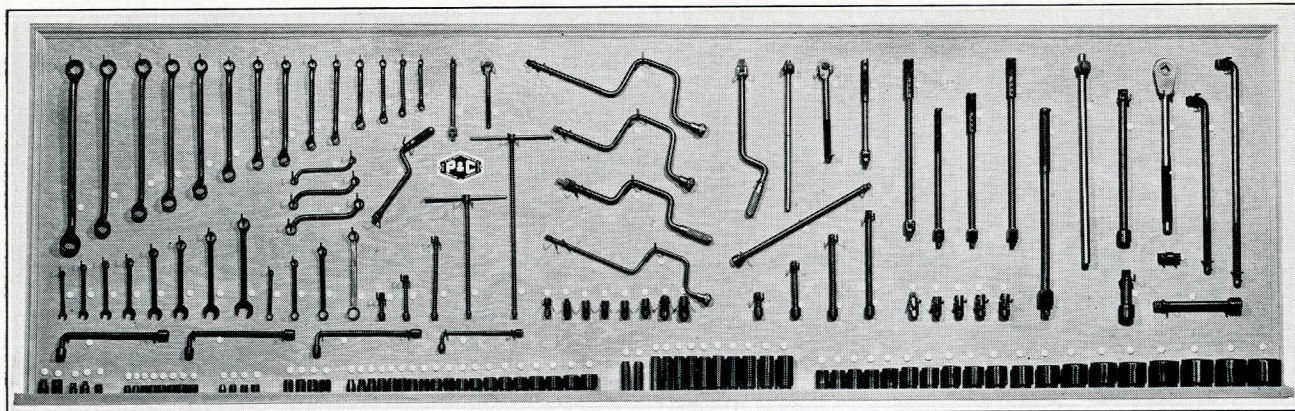
Other types of displays illustrated on the two following pages.

WHEN ORDERING TOOLS  
BE SURE AND USE  
NEW NUMBERS, WHICH  
APPEAR IN BOLD FIGURES.



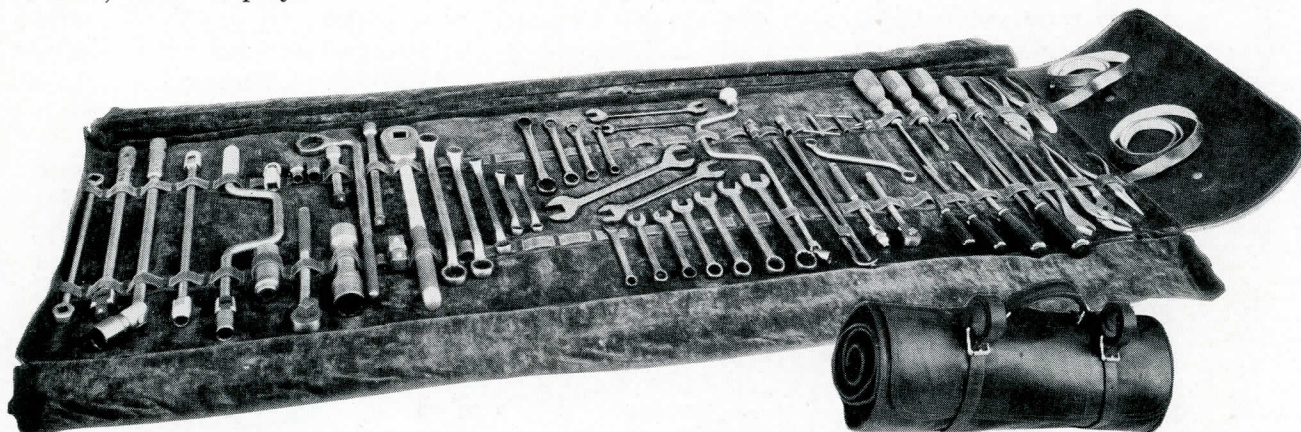
1934  
1500  
#58





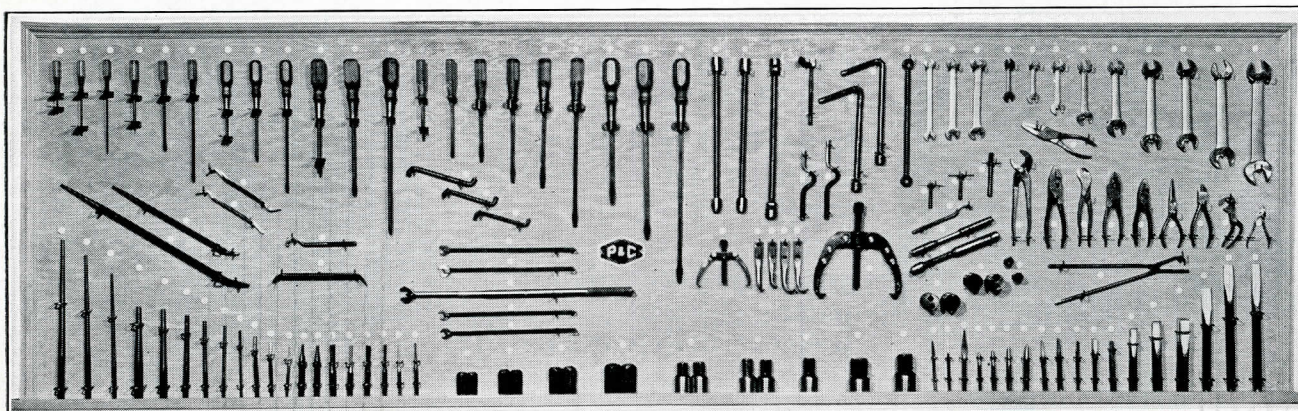
### P & C Display Board

This board, and the one illustrated at the bottom of page, comprise a representative jobber's display and stock of P & C Hand Forged Tools. These boards were built to the jobber's specifications. This board is 36 inches high and 10 feet long; a truly representative showing of P & C tools. Note the well planned arrangement of both boards, and the button numbering of each tool. Note also the shelf feature, which displays sockets to best advantage.

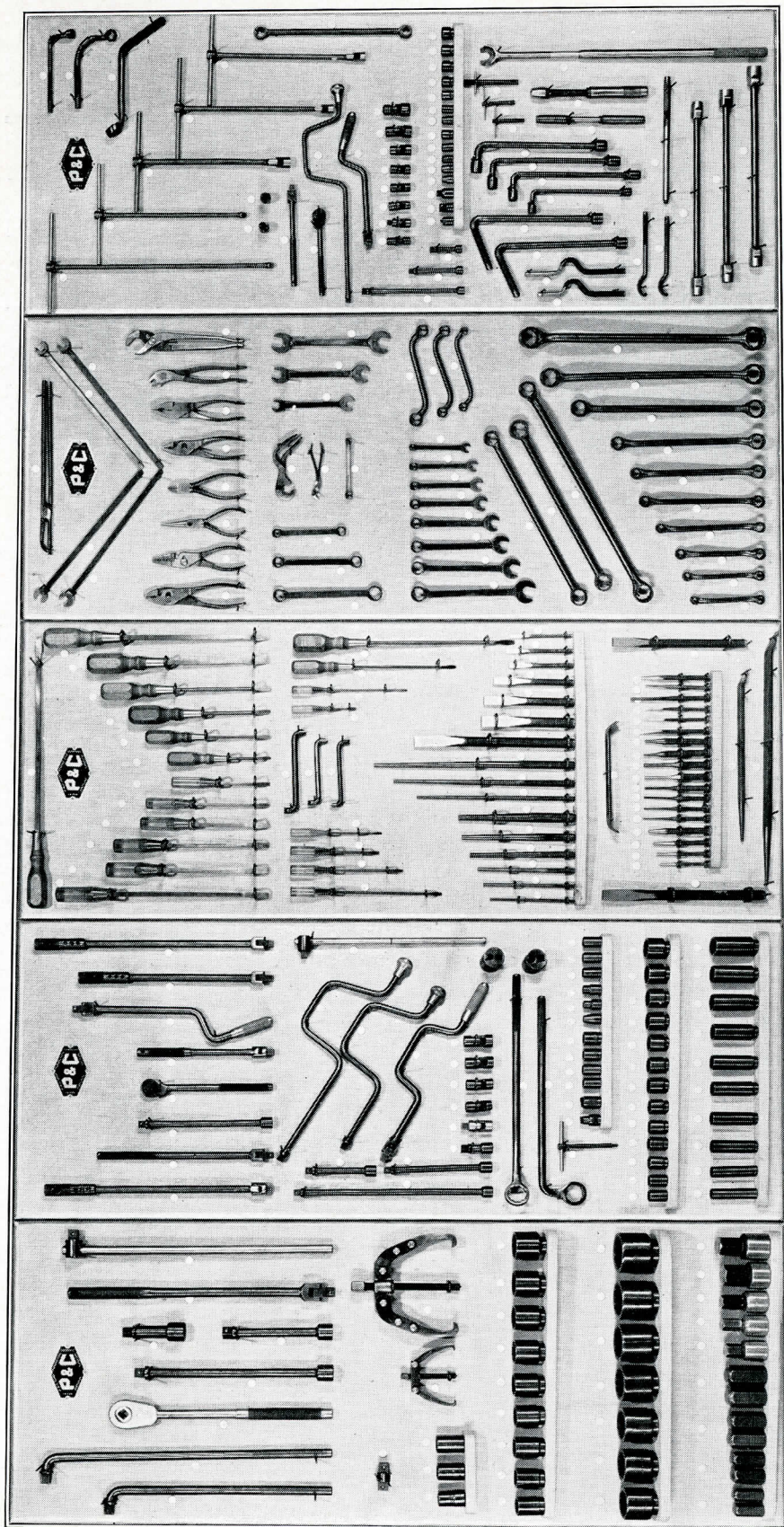


### Jobber's Salesman Tool Roll

The salesman equipped with this or smaller tool roll will get undivided customer's attention and quicker and better sales approach and action than by other methods. The tool roll above, 20 inches wide and 5 feet long, is of black leatherette, heavy leather strapped and buckled, and is faced on the tool side with genuine pool table cloth. A handy and attractive roll when rolled up.







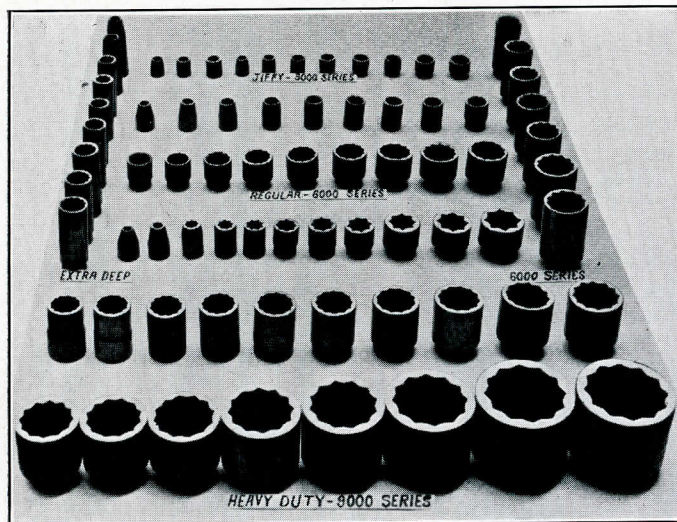
### Effective Display of P & C Hand Forged Tools

Tool merchandising at its best is reflected in this splendid display, which is made up of five sections or boards to jobber's specifications. These sections, each measuring 24 inches by 60 inches, have beveled edges and fit snugly together when assembled. As on other displays, shelves are provided for sockets.

Expert arrangement by P & C display men assures the jobber of the most effective presentation of the P & C line. No matter what the limitations of your wall area, or your selection of tools, P & C display men will give your problem the special attention it requires. Displays made to jobber's individual requirements.

GET YOUR SHARE OF P & C TOOL BUSINESS. P & C HAND FORGED TOOLS MAKE SKILLED MECHANICS MORE SKILFUL, AND BETTER SATISFIED. THEY BUILD UP GOOD WILL. P & C TOOLS ARE WORTHY OF YOUR HIGHEST RECOMMENDATIONS. QUOTATIONS FURNISHED ON SPECIAL TOOLS FOR ANY PURPOSE.





## P & C Hot Forged Sockets

Every P & C Socket is an individually made tool.

They are correctly designed.

P & C Sockets are made from specially selected alloy steel, electrically heat treated and tempered by scientific processes to insure high quality and uniformity.

P & C Sockets are noted for their toughness and durability. The sizes are accurate and the walls are as thin as it is possible to make them without sacrificing strength. The handle openings are true as to size, making it possible to slide the socket off the handle easily, yet insuring a snug fit. Due to the hot forged and hot broached processes used, P & C Sockets have an exceptionally smooth inside finish.

Hot Forging  
and  
Hot Broaching  
make  
Sockets Tougher  
and the  
Broaching Cleaner

## Chart of Wrench and Socket Openings and Sizes of Bolts and Nuts They Will Take

Wrench Opening in Inches	The Dimensions given below are the outside diameters of the threads in inches				
	S. A. E. Standard Screws and Nuts	U. S. S.		American Std.	
		Nuts	Cap Screws	Nuts	Screws
$\frac{3}{16}$	.....	.....	.....	Nos. 2 and 3	.....
$\frac{7}{32}$	.....	.....	.....	No. 4	.....
$\frac{1}{4}$	.....	.....	.....	Nos. 5 and 6	.....
$\frac{9}{32}$	.....	$\frac{1}{8}$	$\frac{1}{8}$	No. 8	.....
$\frac{5}{16}$	.....	.....	.....	No. 10	.....
$\frac{11}{32}$	.....	.....	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{1}{4}$
$\frac{3}{8}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{5}{16}$
$\frac{7}{16}$	$\frac{5}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{3}{8}$
$\frac{1}{2}$	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{7}{16}$
$\frac{9}{16}$	$\frac{7}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{1}{2}$
$\frac{5}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{9}{16}$
$\frac{11}{16}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{5}{8}$
$\frac{3}{4}$	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{25}{32}$	$\frac{9}{16}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{13}{16}$	$\frac{5}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{7}{8}$	$\frac{11}{16}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{15}{16}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{31}{32}$	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
1	$\frac{11}{16}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{11}{16}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{11}{8}$	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{13}{16}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{11}{4}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{5}{16}$	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{13}{8}$	1	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{17}{16}$	$\frac{11}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{11}{2}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{19}{16}$	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{15}{8}$	$\frac{11}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{111}{16}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{13}{4}$	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{113}{16}$	$\frac{11}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{17}{8}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
2	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{21}{16}$	$\frac{11}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{21}{8}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{23}{16}$	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{21}{4}$	$\frac{11}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{25}{16}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{23}{8}$	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{27}{16}$	$\frac{11}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{21}{2}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{29}{16}$	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{25}{8}$	$\frac{11}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{211}{16}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{23}{4}$	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{215}{16}$	$\frac{11}{8}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....
$\frac{31}{8}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	.....

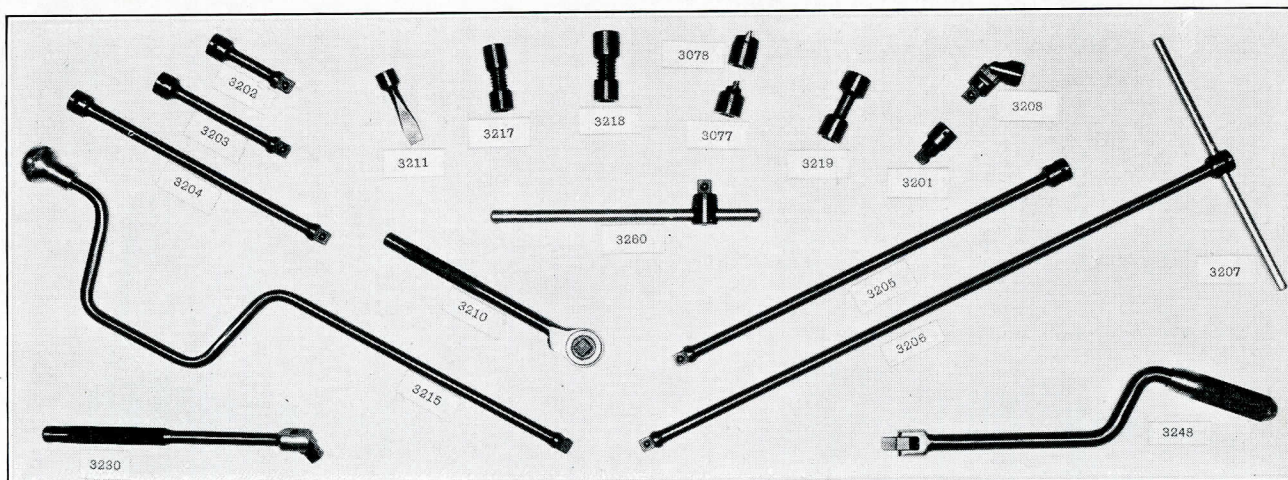




## P & C "Jiffy" Socket Series

$\frac{3}{8}$ -inch square drive

P & C "Jiffy" Sockets and attachments are designed to aid the auto mechanic in speeding up his work. Sockets are very thin and light to permit clearance in close places. Numerous combinations can be made from a set of handles and attachments which greatly facilitate the work on many repair jobs. These features of speed mean dollars and cents to the mechanic or shop in these days of "flat time" operation. P & C hand forged quality built into every tool.



## "Jiffy" Handles and Attachments

$\frac{3}{8}$ -inch square drive

Wrench No.	Old No.	Description	Dealer's Net
3201	3015	1" Extension	\$ .50
3202	3002S	2" Extension	.60
3203	3002	4" Extension	.65
3204	3003	8" Extension	.70
3205	3004	12" Extension and T Handle	.85
3206	3005	18" Extension and T Handle	1.15
3207	.....	Bar for 3205 and 3206	.10
3208	3008	Universal Joint	1.35
3210	3010	Ratchet	2.50
3211	3011	Screw Driver	.60
3214	3001	7" Shank Speed Handle	1.40
3215	3001-10	10" Shank Speed Handle	1.40
3217	30PS	Chevrolet Pan Screw Driver	.75
3218	.....	Pontiac Pan Screw Driver	.75
3219	.....	Grease Baffle Socket	.80
3230	NS7	8" Flex Handle	1.65

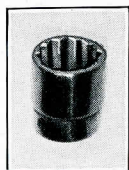
Wrench No.	Old No.	Description	Dealer's Net
3248	3001F	Flex Spinner	\$1.90
3260	3006	Sliding Bar	.90

## "Jiffy" Adaptors

Wrench No.	Description	Dealer's Net
3071	$\frac{3}{8}$ " Male & $\frac{1}{2}$ " Female	\$ .60
3072	$\frac{1}{2}$ " Male & $\frac{3}{8}$ " Female	.60

## "Jiffy" Drag Link Sockets

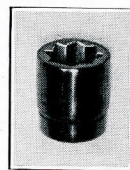
Wrench No.	Description	Dealers' Net
3076	1" Bit	\$ .60
3077	$\frac{7}{16}$ " Bit	.50
3078	$\frac{11}{16}$ " Bit	.50



## 12 Point "Jiffy" Sockets

$\frac{3}{8}$ -inch square drive

No.	12 Point Opening	S.A.E. Cap Screws and Nuts	U.S.S. Cap Screws	U.S.S. Bolts and Nuts	Dealer's Net
3012	$\frac{3}{8}$ "	.....	$\frac{3}{16}$	.....	\$ .35
3014	$\frac{7}{16}$ "	$\frac{1}{4}$	$\frac{1}{4}$	.....	.35
3016	$\frac{1}{2}$ "	$\frac{5}{16}$	$\frac{5}{16}$	$\frac{1}{4}$	.40
3018	$\frac{9}{16}$ "	$\frac{3}{8}$	$\frac{3}{8}$	.....	.40
3019	$\frac{19}{32}$ "	.....	.....	$\frac{5}{16}$	.40
3020	$\frac{5}{8}$ "	$\frac{7}{16}$	$\frac{7}{16}$	.....	.40
3021	$\frac{21}{32}$ "	.....	.....	.....	.40
3022	$\frac{11}{16}$ "	.....	.....	$\frac{3}{8}$	.40
3024	$\frac{3}{4}$ "	$\frac{1}{2}$	$\frac{1}{2}$	.....	.40



## 8 Point "Jiffy" Sockets

Over-all length  $\frac{7}{8}$ -inch

No.	Size	Dealer's Net
3088	$\frac{1}{4}$	\$ .35
3090	$\frac{5}{16}$	.35
3092	$\frac{3}{8}$	.40
3094	$\frac{7}{16}$	.40

## Extra Deep 8 Point "Jiffy" Sockets

Over-all length  $1\frac{1}{2}$  inch

No.	Size	Square Head Set Screws	U. S. S. Square Cap Screws	U. S. S. Square Bolts and Nuts	Dealer's Net
3095	$\frac{7}{16}$	$\frac{7}{16}$	$\frac{5}{16}$	.....	\$ .50
3096	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{3}{8}$	$\frac{1}{4}$	.50
3098	$\frac{9}{16}$	$\frac{9}{16}$	$\frac{7}{16}$	.....	.50





## P & C "Jiffy" Socket Series

### 12 Point "Jiffy" Universal Sockets

$\frac{3}{8}$ -inch square drive

Hex Openings Furnished if Desired.



No.	Old No.	12 Point Opening	Dealer's Net
3310	U 3010-12	$\frac{5}{16}$ "	\$1.40
3312	U 3012-12	$\frac{3}{8}$ "	1.40
3314	U 3014-12	$\frac{7}{16}$ "	1.40
3316	U 3016-12	$\frac{1}{2}$ "	1.40
3318	U 3018-12	$\frac{9}{16}$ "	1.50
3320	U 3020-12	$\frac{5}{8}$ "	1.50
3322	U 3022-12	$\frac{11}{16}$ "	1.50
3324	U 3024-12	$\frac{3}{4}$ "	1.50



### No. 3301 "Jiffy" Set

$\frac{3}{8}$ -inch square drive, 12 point sockets

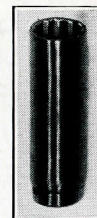
Here is a "Jiffy" set that appeals to many mechanics. It contains the five most used 12 point sockets, and three 12 point universal sockets. The most popular attachments are included in the set. Set contains:

No.	Description	12 Point Opening
3203	4" Extension.....	....
3205	12" Extension.....	....
3207	Bar for 3205.....	....
3210	Ratchet.....	....
3248	Flexible Spinner.....	....
3012	Socket.....	$\frac{3}{8}$ "
3014	Socket.....	$\frac{7}{16}$ "
3016	Socket.....	$\frac{1}{2}$ "
3018	Socket.....	$\frac{9}{16}$ "
3020	Socket.....	$\frac{5}{8}$ "
3316	Universal Socket.....	$\frac{1}{2}$ "
3318	Universal Socket.....	$\frac{9}{16}$ "
3320	Universal Socket.....	$\frac{5}{8}$ "

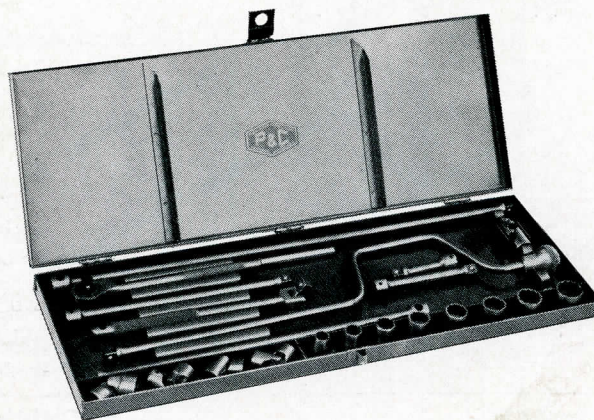
Set No. 3301—Tools only. Dealer's Net.....\$12.30  
Set No. 3301-B—Complete as illustrated and listed,  
packed in metal box. Dealer's Net..... 13.75

### Extra Deep "Jiffy" Sockets

These 12 point "Jiffy" sockets are made extra long and thin, "for those inaccessible places." Length 2 in.;  $\frac{3}{8}$ -in. square drive.



No.	Old No.	12 Point Opening	Dealer's Net
3116	3016-12 ED	$\frac{1}{2}$ "	\$ .50
3118	3018-12 ED	$\frac{9}{16}$ "	.55
3120	3020-12 ED	$\frac{5}{8}$ "	.60



### No. 3300 "Jiffy" Set

$\frac{3}{8}$ -inch square drive, 12 point sockets

This set is put up especially for the mechanic who takes pride in good tools and wants a complete set for fast, light work. Set contains:

No.	Description	12 Point Opening
3202	2" Extension.....	....
3203	4" Extension.....	....
3204	8" Extension.....	....
3205	12" Extension.....	....
3206	18" Extension.....	....
3207	Bar for 3205 and 3206.....	....
3208	Universal Joint.....	....
3210	Ratchet.....	....
3215	Speed Handle.....	....
3230	Flexible Handle.....	....
3314	Universal Socket.....	$\frac{7}{16}$ "
3316	Universal Socket.....	$\frac{1}{2}$ "
3318	Universal Socket.....	$\frac{9}{16}$ "
3320	Universal Socket.....	$\frac{5}{8}$ "
3012	Socket.....	$\frac{3}{8}$ "
3014	Socket.....	$\frac{7}{16}$ "
3016	Socket.....	$\frac{1}{2}$ "
3018	Socket.....	$\frac{9}{16}$ "
3019	Socket.....	$\frac{19}{32}$ "
3020	Socket.....	$\frac{5}{8}$ "
3022	Socket.....	$\frac{11}{16}$ "
3024	Socket.....	$\frac{3}{4}$ "

Set No. 3300—Tools only. Dealer's Net.....\$19.85  
Set No. 3300-B—Complete as illustrated, packed in  
metal box. Dealer's Net ..... 21.90



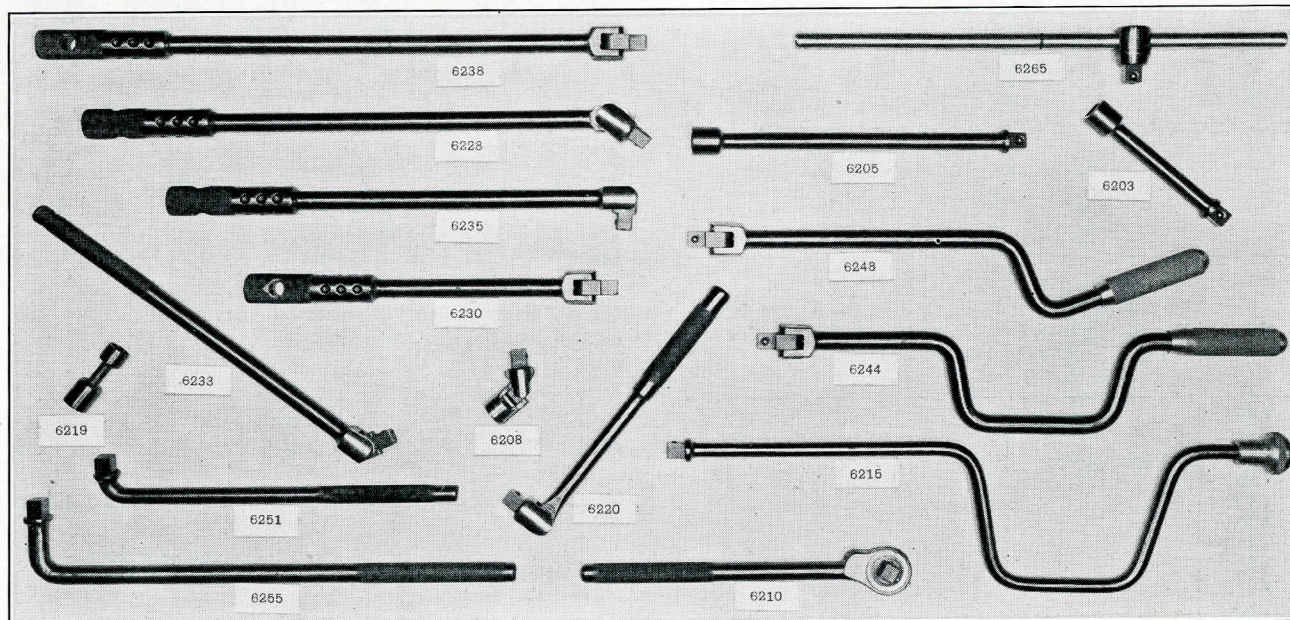


## P & C Standard Socket Series

1/2-inch square drive

Complete in every particular as to size and variety, this P & C series will put efficiency and economy into any shop. Every tool reflects individuality of design and use; back of which is continuous tool-making experience of over forty years.

Grip, fit, finish, mechanical accuracy; all found in P & C tools.



### Standard Series Handles and Attachments

No.	Old No.	1/2-inch square drive Description	Dealer's Net
6202	6005S	2 1/2" Extension.....	.60
6203	6005	5" Extension.....	.65
6204	A473	8" Extension.....	.70
6205	6004	10" Extension.....	.75
6206	6015	20" Extension.....	1.20
6207	6015-26	26" Extension.....	1.40
6208	6008	Universal Joint.....	1.50
6210	6010	Ratchet.....	3.25
6214	6002	5" Shank Speed Handle.....	1.50
6215	6001	10" Shank Speed Handle.....	1.65
6219	6018-12GB	Grease Baffle Socket.....	.80
6220	A403	10" Flex Handle (outside head)....	1.65
6228	A402	18" Flex Handle (outside head)....	2.50

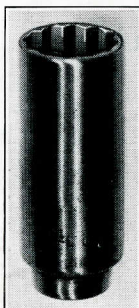
No.	Old No.	Description	Dealer's Net
6230	NS4	10" Flex Handle (inside head).....	\$1.90
6233	NS13	13" Flex Handle (inside head).....	1.75
6235	NS5	15" Flex Handle (inside head).....	2.40
6238	NS2	18" Flex Handle (inside head).....	2.75
		Bars for Flex Handle.....	.15
6244	NS3HL	4 1/2" Shank Speed Flex.....	2.65
6248	NS3HNS	Flex Spinner.....	2.40
6251	6003	11" L Handle.....	.75
6255	6003B	15" L Handle.....	1.00
6260	6006	10" Sliding Bar T.....	1.00
6265	6006-15	15" Sliding Bar T.....	1.15

### Drag Link Sockets

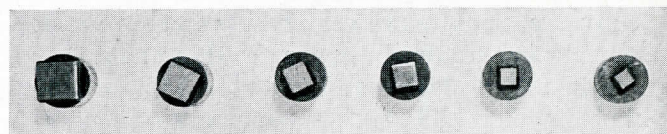
No.	Description	Dealer's Net
6076	1" Bit. 1/2 square connection.....	\$ .60
6077	1 1/16" Bit. 1/2 square connection.....	.60
6078	1 1/4" Bit. 1/2 square connection.....	.65

### Extra Deep Sockets

1/2-inch Square Connection—12 Point—3 1/2 inches overall  
Extra deep broaching, for double nut assemblies, for spark plugs, shackle bolts, body bolts and any place where the nuts are deep.



No.	12 Point Opening	Dealer's Net
6116	1/2	\$ .65
6118	9/16	.65
6120	5/8	.75
6122	11/16	.75
6124	3/4	.75
6126	13/16	.75
6128	7/8	.75
6129	29/32	.80
6130	15/16	.85
6132	1"	.90
6134	1 1/16	.95
6136	1 1/8	1.00
6140	1 1/4	1.15



### Drain Plug Sockets

The drain plug sockets illustrated have 1/2-inch square service connection and square plugs for engaging drain plugs, of the various sizes, as indicated.

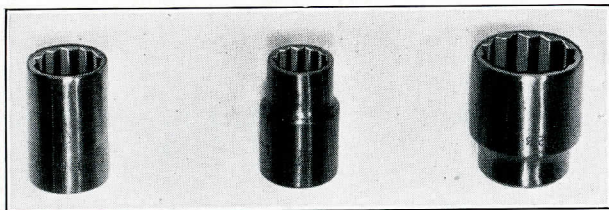
No.	Old No.	Square Plug	Dealer's Net
6350	0310	5/16	\$ .50
6352	0312	3/8	.50
6354	0314	7/16	.50
6356	0316	1/2	.50
6358	0318	9/16	.50
6360	0320	5/8	.60
6362	0322	11/16	.60
6364	0324	3/4	.60





## P & C Standard Socket Series

1/2-inch square drive

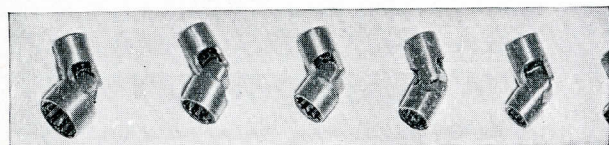


### P & C Standard Series Sockets

Straight wall—extra thin

1/2-inch square drive

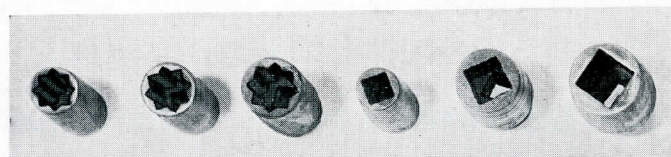
No.	12 Point Opening	S. A. E. Cap Screws and Nuts	U. S. S. Cap Screws	U. S. S. Bolts and Nuts	Dealer's Net
6014	7/16	1/4	1/4	.....	\$ .40
6016	1/2	5/16	5/16	1/4	.40
6018	9/16	3/8	3/8	.....	.40
6019	19/32	.....	.....	5/16	.40
6020	5/8	7/16	7/16	.....	.45
6021	21/32	.....	.....	.....	.45
6022	11/16	.....	.....	3/8	.45
6024	3/4	1/2	1/2	.....	.50
6025	25/32	.....	.....	7/16	.50
6026	13/16	.....	.....	9/16	.50
6028	7/8	9/16	5/8	1/2	.60
6030	15/16	5/8	.....	.....	.60
6031	31/32	.....	.....	9/16	.60
6032	1"	11/16	3/4	.....	.60
6034	1 1/16	3/4	.....	5/8	.65
6036	1 1/8	.....	7/8	.....	.70
6038	1 3/16	.....	1"	.....	.80
6040	1 1/4	7/8	1"	3/4	.80



### P & C Universal Sockets

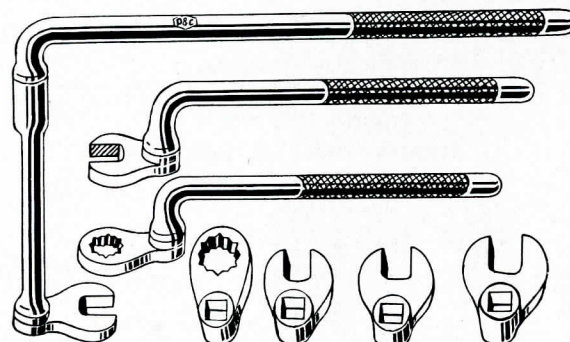
Universal Sockets are very handy and save a lot of time and trouble in getting to those nuts that are in bad places. The Universal Sockets here illustrated have 1/2-inch square service connection to fit the various types of handles and attachments, making it possible to form many distinct Universal socket wrenches.

No.	Old No.	12 Point Opening	Dealer's Net
6316	A6816-12OS	1/2"	\$1.50
6318	A6818-12OS	9/16"	1.50
6320	A6820-12OS	5/8"	1.50
6322	A6822-12OS	11/16"	1.50
6324	A6824-12OS	3/4"	1.50



### Square and 8 Point Opening Sockets

No.	Old No.	Description and Size	Dealer's Net
6054	6014S	7/16" Square.....	\$ .40
6056	6016S	1/2" Square.....	.40
6058	6018S	9/16" Square.....	.40
6060	6020S	5/8" Square.....	.50
6084	6014E	7/16" Eight Point.....	.40
6086	6016E	1/2" Eight Point.....	.40
6088	6018E	9/16" Eight Point.....	.40
6090	6020E	5/8" Eight Point.....	.50
6092	6022E	11/16" Eight Point.....	.50
6094	6024E	3/4" Eight Point.....	.50



### Crow Foot Sockets

These sockets are exceptionally useful on all kinds of automobile work, airplanes, trucks, tractors and all classes of machine shopwork. As shown by the cut these sockets work on any type of handle having 1/2-inch square service connection—"L" handles, speed handles, extensions, etc. With an "L" handle and extension, a perfect wrench can be formed, for head bolt work. As illustrated they form an offset box wrench or open end wrench of any angle desired. Hand forged, of course, and heat treated. Made in 12 point box and open end style.

### 12 Point and Open End

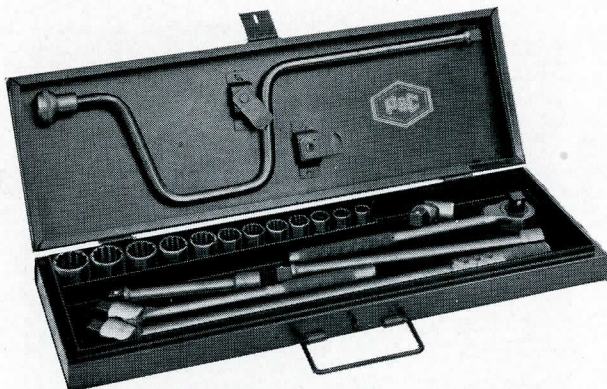
12 Point Socket No.	Open End Socket No.	Size	Dealer's Net
6156	6186	1/2"	.....\$ .50
6158	6188	9/16"	..... .55
6160	6190	5/8"	..... .60
6162	6192	11/16"	..... .65
6164	6194	3/4"	..... .70
6166	6196	13/16"	..... .75
6168	6198	7/8"	..... .80





## P & C Standard Socket Series

1/2-in square drive



### P & C Standard 12 Point Socket Sets

The following sets are listed to show a few of the many combinations of P & C tools that can be put up. Any combination of sockets and attachments can be packed to meet the individual mechanic's requirement.

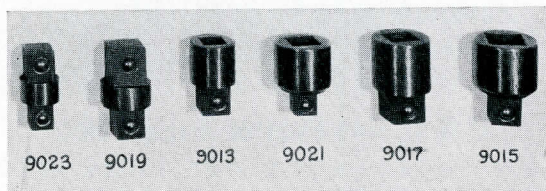
#### Set No. 6375

Contains the following:

No.	Description	12 Point Opening
6203	5" Extension.....	....
6205	10" Extension.....	....
6208	Universal Joint.....	....
6210	Ratchet.....	....
6215	Speed Handle.....	....
6220	10" Flex Handle.....	....
6228	18" Flex Handle.....	....
6014	Socket.....	7/16"
6016	Socket.....	1/2"
6018	Socket.....	9/16"
6019	Socket.....	19/32"
6020	Socket.....	5/8"
6021	Socket.....	21/32"
6022	Socket.....	11/16"
6024	Socket.....	3/4"
6026	Socket.....	13/16"
6028	Socket.....	7/8"
6030	Socket.....	15/16"
6032	Socket.....	1"

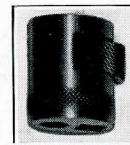
Set No. 6375—Tools only. Dealer's Net.....\$17.70

Set No. 6375-B—Complete as illustrated and listed, packed in metal box. Dealer's Net ..... 19.75



### Heavy Duty Adaptors

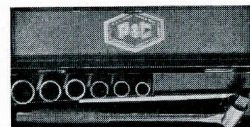
No.	Description	Dealer's Net
9013	1/2" Male & 5/8" Female.....	\$.80
9015	5/8" Male & 3/4" Female.....	.90
9017	3/4" Male & 5/8" Female.....	.90
9019	5/8" Male & 3/4" Male.....	.80
9021	5/8" Male & 1/2" Female.....	.80
9023	1/2" Male & 5/8" Male.....	.75
9025	1/2" Male & 3/4" Female.....	.85



### P & C Stud Bolt Wrenches

The stud bolt wrench here illustrated is adapted for use with the various style handles having 1/2-inch square service connections. The knurled roller works on eccentric, insuring positive grip on the stud. These stud bolt wrenches will take studs on all cars and trucks and work on "L," "T" or "speed" handles. The body has heavy knurling, which makes it easy to pull off handles. Rollers are made with the greatest care from the best of steel, specially heat treated and tempered, but on account of the fact that they are bound to wear in time, the rollers are not guaranteed. Rollers may be replaced by driving out the pin which holds them.

No.	Old No.	Description	Dealer's Net
6300	900	5/16" to 1/2" Studs.....	\$1.90
6302	902	1/2" to 5/8" Studs.....	1.90
6307	907	Roller for above.....	.30



#### A-415

### Handy Flex Sets

If a mechanic desires a handy set of 1/2-in. square connection, 12 point sockets, this set will satisfy. Set includes 6 P & C straight wall, hot forged sockets and one 10-in. inside head flex handle as follows:

No.	Description	12 Point Opening
6220	10" Flex Handle and Bar..	....
6014	Socket.....	7/16"
6016	Socket.....	1/2"
6018	Socket.....	9/16"
6020	Socket.....	5/8"
6022	Socket.....	11/16"
6024	Socket.....	3/4"

Set No. A-415—Tools only. Dealer's Net.....\$4.40

Set No. A-415-B—As illustrated and listed, packed in steel box. Dealer's Net ..... 5.25





## P & C Standard Socket Series

1/2-inch Square Drive, 12 Point.Sockets



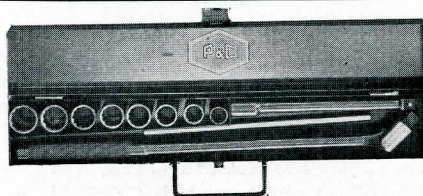
Set No. 6376

Sixteen sockets, all 12 point, ranging in size from 7/16-inch to 1 1/4-inch, places at the command of the shop and mechanic a general purpose set with a wide range of adaptability. Ratchet, 18-inch flexible handle and 5-inch extension handle complete the set. A handy P & C combination, indeed.

No.	Description	12 Point Opening	Connection
6203	5" Extension.....	.....	1/2"
6210	Ratchet.....	.....	1/2"
6238	18" Flex Handle.....	.....	1/2"
6014	Socket.....	7/16"	1/2"
6016	Socket.....	1/2"	1/2"
6018	Socket.....	9/16"	1/2"
6019	Socket.....	19/32"	1/2"
6020	Socket.....	5/8"	1/2"
6021	Socket.....	21/32"	1/2"
6022	Socket.....	11/16"	1/2"
6024	Socket.....	3/4"	1/2"
6026	Socket.....	13/16"	1/2"
6028	Socket.....	7/8"	1/2"
6030	Socket.....	15/16"	1/2"
6032	Socket.....	1"	1/2"
6034	Socket.....	1 1/16"	1/2"
6036	Socket.....	1 1/8"	1/2"
6038	Socket.....	1 3/16"	1/2"
6040	Socket.....	1 1/4"	1/2"

Set No. 6376—Tools only. Dealer's Net..... \$15.35

Set No. 6376-B—Complete as illustrated and listed,  
packed in steel box. Dealer's Net..... 17.25

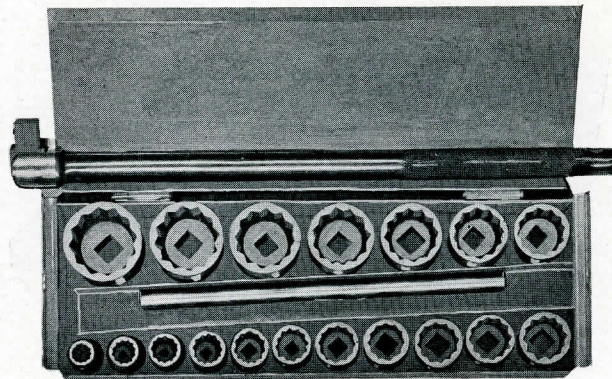


Set No. A-475—1/2" Connection—contains the following:

No.	Description	12 Point Opening
6228	18" Flex Handle.....	.....
6204	8" Extension.....	.....
6016	Socket.....	1/2"
6018	Socket.....	9/16"
6020	Socket.....	5/8"
6022	Socket.....	11/16"
6024	Socket.....	3/4"
6028	Socket.....	7/8"
6030	Socket.....	15/16"
6032	Socket.....	1"

Set No. A-475—Tools only. Dealer's Net.....\$7.35

Set No. A-475-B—As illustrated and listed, packed  
in steel box. Dealer's Net..... 8.90



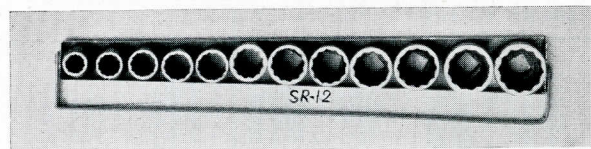
No. 6377

## Straight Wall Hand Forged Sockets

No.	12 Point Size	Connection
6012	3/8"	1/2"
6014	7/16"	1/2"
6016	1/2"	1/2"
6018	9/16"	1/2"
6019	19/32"	1/2"
6020	5/8"	1/2"
6021	21/32"	1/2"
6022	11/16"	1/2"
6024	3/4"	1/2"
6025	25/32"	1/2"
6026	13/16"	1/2"
6028	7/8"	1/2"
6030	15/16"	1/2"
6032	1"	1/2"
6034	1 1/16"	1/2"
6036	1 1/8"	1/2"
6038	1 3/16"	1/2"
6040	1 1/4"	1/2"
6233	13" Flex Handle	

Set No. 6377—Tools only. Dealer's Net.....\$11.50

Set No. 6377-B—Complete as illustrated and listed,  
packed in steel box. Dealer's Net..... 13.25



## P & C Hot Forged Socket Set

Here is a popular set of 12 P & C straight wall hot forged and hot broached sockets packed in a steel tray. Especially recommended to any mechanic who has 1/2-in. square connection attachments but is in need of a good set of sockets.

SR-12 set contains 12 sockets with 1/2-in square connection and 12 point opening as follows: 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 1-in.

Set No. SR-12—Sockets only. Dealer's Net.....\$5.80

Set No. SR-12—Packed in steel tray. Dealer's Net.. 6.15

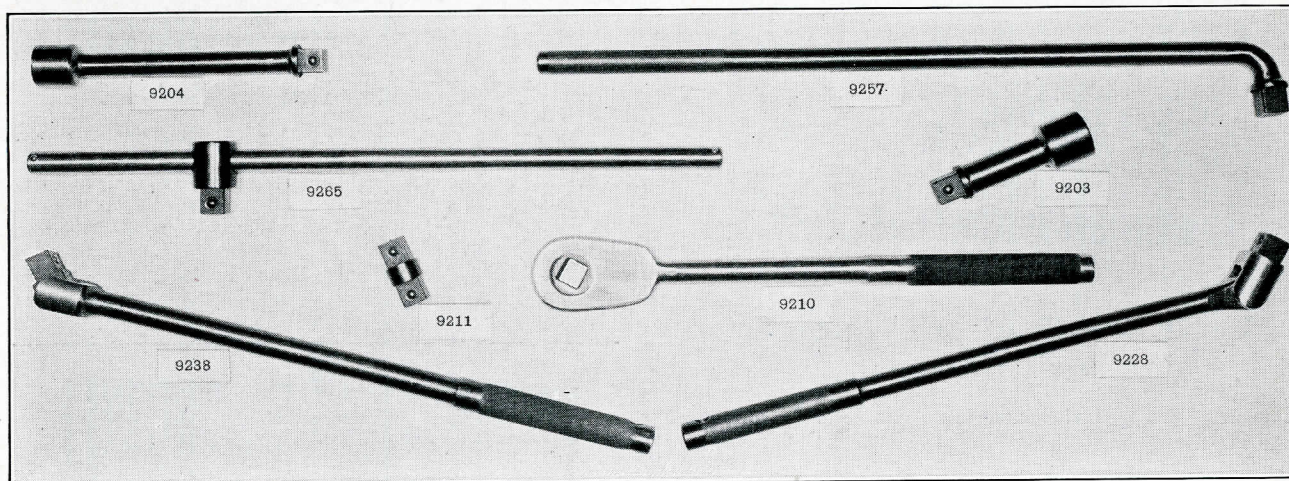




## P & C Heavy Duty Socket Series

$\frac{3}{4}$ -in. square drive

To see this series is to appreciate that skilful design, accurate workmanship, fine finish and maximum utility have not been overlooked. Adding the highest grade alloy steel, expertly hand forged and heat treated, makes a combination that recommends this series to shops that demand the best. Note extra long handles, which affords maximum leverage.



### Heavy Duty Handles and Attachments

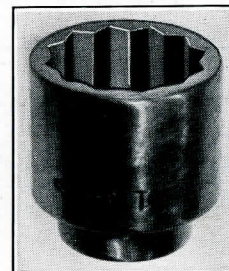
$\frac{3}{4}$ -in. square drive

No.	Old No.	Description	Dealer's Net	No.	Old No.	Description	Dealer's Net
9203	9302-4	4" Extension	\$1.30	9238	931F	19" Flex Handle (inside head)	\$4.50
9204	9302	8" Extension	1.40			Bar for Flex Handle	.20
9206	9301	16" Extension	1.80	9255	9303	17" L Handle	1.75
9210	9308	Ratchet	6.00	9256	....	20" L Handle	2.00
9211	9304	Ratchet Connection	.50	9257	9303-22	24" L Handle	2.25
9214	9311	Speed Handle	3.00	9265	9305	21" Sliding Bar T	2.25
9228	9309	18" Flex Handle (outside head) Bar	4.00 .20				

### P & C Heavy Duty Sockets

$\frac{3}{4}$ -in. square connection—straight wall

No.	12 Point Opening	S. A. E. Cap Screws and Nuts	U. S. S. Cap Screws	U. S. S. Bolts and Nuts	Dealer's Net
9328	$\frac{7}{8}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{1}{2}$	\$ .60
9330	$\frac{15}{16}$	$\frac{5}{8}$	.....	.....	.65
9331	$\frac{31}{32}$	.....	.....	$\frac{9}{16}$	.70
9332	1"	$\frac{11}{16}$	$\frac{3}{4}$	.....	.70
9334	$\frac{11}{16}$	$\frac{3}{4}$	.....	$\frac{5}{8}$	.75
9336	$\frac{11}{8}$	.....	$\frac{7}{8}$	.....	.80
9338	$\frac{13}{16}$	.....	.....	.....	.85
9340	$\frac{11}{4}$	$\frac{7}{8}$	1"	$\frac{3}{4}$	.90
9342	$\frac{15}{16}$	.....	.....	.....	.95
9344	$\frac{13}{8}$	.....	$1\frac{1}{8}$	.....	1.00
9346	$\frac{17}{16}$	1"	.....	$\frac{7}{8}$	1.10
9348	$\frac{11}{2}$	.....	$1\frac{1}{4}$	.....	1.20
9352	$\frac{15}{8}$	$1\frac{1}{8}$	.....	1"	1.40
9356	$\frac{13}{4}$	.....	.....	.....	1.60
9358	$\frac{113}{16}$	$1\frac{1}{4}$	.....	$1\frac{1}{8}$	1.80
9360	$\frac{17}{8}$	.....	.....	.....	2.00
9364	2"	$1\frac{3}{8}$	.....	$1\frac{1}{4}$	2.20
9368	$\frac{23}{8}$	.....	.....	.....	2.60
9370	$\frac{23}{16}$	$1\frac{1}{2}$	.....	$1\frac{3}{8}$	3.00
9372	$\frac{21}{4}$	.....	.....	.....	3.40



### Some Facts About P & C Heavy Duty Truck and Tractor Sockets

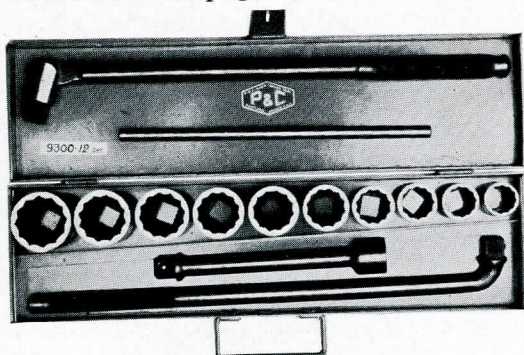
These P & C heavy duty truck and tractor sockets are straight wall, hot forged, and embody all the finer qualities of being extremely thin, beautifully finished and yet very tough. Broaching is very smooth and accurate fitting.





## P & C Heavy Duty Socket Sets

Any combination of sockets, handles and attachments can be made up according to purchaser's order. These sockets embody the same sturdy qualities and superior design as those listed and described on other pages of this catalog.



### Heavy Duty Truck and Tractor Set

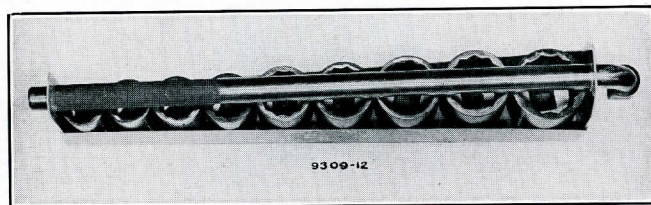
12 point  $\frac{3}{4}$ -inch connection

The set here illustrated contains the following items, one each:

No.	Description	12 Point Opening
9330	Socket.....	$1\frac{5}{16}$ "
9332	Socket.....	1"
9334	Socket.....	$1\frac{1}{16}$ "
9336	Socket.....	$1\frac{1}{8}$ "
9340	Socket.....	$1\frac{1}{4}$ "
9344	Socket.....	$1\frac{3}{8}$ "
9346	Socket.....	$1\frac{7}{16}$ "
9348	Socket.....	$1\frac{1}{2}$ "
9352	Socket.....	$1\frac{5}{8}$ "
9356	Socket.....	$1\frac{3}{4}$ "
9228	18" Flex Handle.....	.....
9255	17" L Handle.....	.....
9204	8" Extension.....	.....

Set No. 9300—Tools only. Dealer's Net .....\$17.45

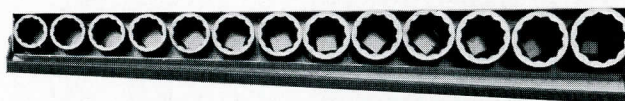
Set No. 9300-B—Complete as illustrated and listed,  
packed in steel box. Dealer's Net ..... 20.20



The heavy duty socket set illustrated above as Set No. 9309-12 contains nine of the most used heavy duty sockets and one 17-in. "L" handle. All 12-point openings and  $\frac{3}{4}$ -in. square service connection. Socket sizes  $1\frac{5}{16}$ -in., 1-in.,  $1\frac{1}{16}$ -in.,  $1\frac{1}{8}$ -in.,  $1\frac{1}{4}$ -in.,  $1\frac{3}{8}$ -in.,  $1\frac{7}{16}$ -in.,  $1\frac{1}{2}$ -in., and  $1\frac{5}{8}$ -in.

Set No. 9309—Tools only. Dealer's Net.....\$10.25

Set No. 9309-B—Packed in steel tray as illustrated  
and listed. Dealer's Net ..... 11.25

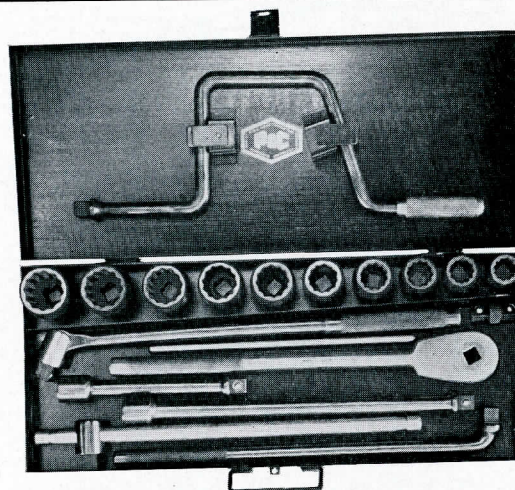


### P & C Heavy Duty Socket Set

The socket set illustrated above as No. 9313-12 contains thirteen 12 point hot forged and hot broached straight wall heavy duty sockets of the most used sizes — $\frac{3}{4}$ -in. square connection, one each  $\frac{7}{8}$ -in.,  $1\frac{5}{16}$ -in.,  $1\frac{1}{2}$ -in., 1-in.,  $1\frac{1}{16}$ -in.,  $1\frac{1}{8}$ -in.,  $1\frac{3}{16}$ -in.,  $1\frac{1}{4}$ -in.,  $1\frac{5}{16}$ -in.,  $1\frac{3}{8}$ -in.,  $1\frac{7}{16}$ -in.,  $1\frac{1}{2}$ -in., and  $1\frac{5}{8}$ -in.

Set No. 9313—Sockets only. Dealer's Net.....\$11.60

Set No. 9313-B—Complete as illustrated and listed,  
packed in steel tray. Dealer's Net..... 12.80



### P & C Heavy Duty Socket Sets for Truck, Tractor and Other Heavy Duty Work

No.	Description	12 Point Opening
9204	8" Extension.....	.....
9206	16" Extension.....	.....
9210	Ratchet.....	.....
9211	Ratchet Connection.....	.....
9214	Speed Handle (optional).....	.....
9228	18" Flex Handle.....	.....
9255	20" L Handle.....	.....
9265	21" Sliding Bar.....	.....
9332	Socket.....	1"
9334	Socket.....	$1\frac{1}{16}$ "
9336	Socket.....	$1\frac{1}{8}$ "
9340	Socket.....	$1\frac{1}{4}$ "
9342	Socket.....	$1\frac{3}{16}$ "
9344	Socket.....	$1\frac{3}{8}$ "
9346	Socket.....	$1\frac{7}{16}$ "
9348	Socket.....	$1\frac{1}{2}$ "
9352	Socket.....	$1\frac{5}{8}$ "
9356	Socket.....	$1\frac{3}{4}$ "

Set No. 9318—Tools only. Dealer's Net .....\$31.30

Set No. 9318-B—Packed in steel box as illustrated  
and listed. Dealer's Net ..... 34.00

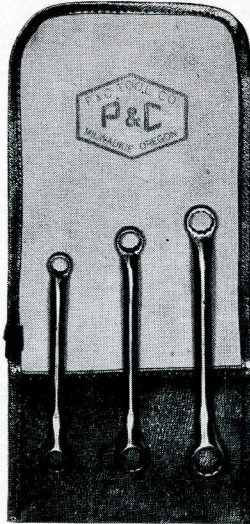
Set No. 9318—Without No. 9214 Speed Handle.  
Deduct ..... 3.00





## P & C Box Wrenches

Round, smooth handles that are "comfortable" to the hand. Balance that is pleasing. Correctly curved shoulders that distribute the pull and strain at the right point. Not an ounce too heavy; not an ounce too light. Broaching sharp and smooth. These are some of the "qualifications" which recommend P & C Box Wrenches to the most exacting mechanic.



### P & C Box Wrench Set

No. 2100

This set of three short type box wrenches should be in every mechanic's kit. Contains the wrenches used on nearly every job, as follows: No. 2116—2118—2120.

Dealer's Net

Wrenches only .....\$2.10  
In leatherette roll ..... 2.60

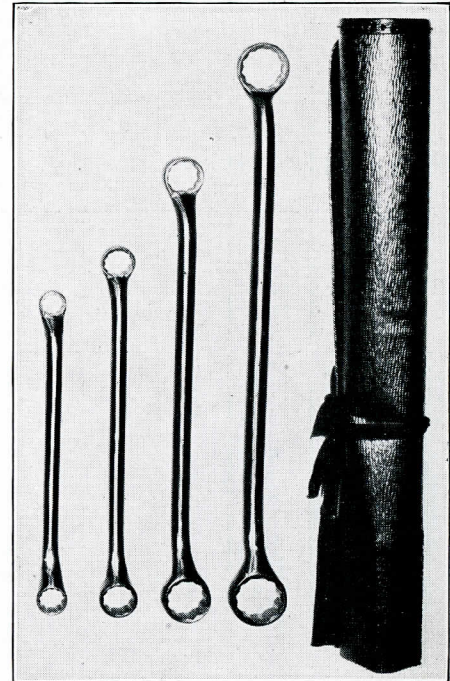
### P & C Box Wrench Set

No. 2200

This four-piece box wrench set as shown in cut will meet requirements of most mechanics for long type box wrenches. Ranging in size from 1/2-inch to 1 inch, without duplication, it is an excellent set for general use. Set contains one each Nos. 2218—2222—2228—2232.

Dealer's Net

Wrenches only .....\$4.10  
In leatherette roll ..... 4.75



### Short Type

#### Round Handles—Regular Offset

Wrench No.	Old No.	12 Point Openings	S. A. E. Cap Screws and Nuts	U. S. S. Cap Screws	U. S. S. Bolts and Nuts	Length	Dealer's Net
2114	B1214	3/8 & 7/16	— 1/4	3/16 & 1/4	.....	5"	\$ .60
2116	B1416	7/16 & 1/2	1/4 & 5/16	1/4 & 5/16	1/4 —	5 1/2"	.65
2118	B1618	1/2 & 9/16	5/16 & 3/8	5/16 & 3/8	— —	6 1/4"	.70
2120	B1820	9/16 & 5/8	3/8 & 7/16	3/8 & 7/16	— —	7"	.75

### Long Type

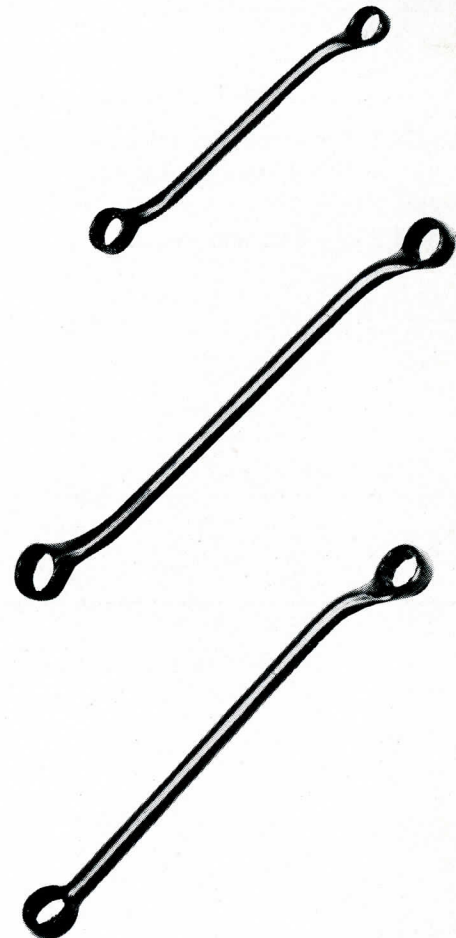
#### Round Handles—Regular Offset

Wrench No.	Old No.	12 Point Openings	S. A. E. Cap Screws and Nuts	U. S. S. Cap Screws	U. S. S. Bolts and Nuts	Length	Dealer's Net
2214	C1214	3/8 & 7/16	1/4 —	1/4 & 5/16	— 1/4	6 3/4"	\$ .65
2216	C1416	7/16 & 1/2	1/4 & 5/16	1/4 & 5/16	— 1/4	7 1/2"	.70
2218	C1618	1/2 & 9/16	5/16 & 3/8	5/16 & 3/8	1/4 —	8 1/4"	.75
2220	C1820	9/16 & 5/8	3/8 & 7/16	3/8 & 7/16	— —	9"	.80
2222	C2022	5/8 & 1 1/16	7/16 —	7/16 —	— 3/8	9 1/2"	.85
2223	C2024	5/8 & 3/4	7/16 & 1/2	7/16 & 1/2	— —	10 1/4"	.90
2224	C2224	1 1/16 & 3/4	— 1/2	— 1/2	3/8 —	10 1/2"	.95
2228	C2428	3/4 & 7/8	1/2 & 9/16	1/2 & 5/8	— 1/2	12"	1.00
2229	8283B	13/16 & 7/8	— 9/16	9/16 & 5/8	— 1/2	16"	1.60
2230	C2830	7/8 & 1 5/16	9/16 & 5/8	5/8 —	1/2 —	13 1/2"	1.25
2232	C3032	15/16 & 1"	5/8 & 1 1/16	— 3/4	— —	14 1/2"	1.50
2234	C3234	1" & 1 1/16	1 1/16 & 3/4	3/4 —	— 5/8	16"	1.60
2235	C3034	15/16 & 1 1/16	5/8 & 3/4	— —	— 5/8	18"	1.80
2236	C3436	1 1/16 & 1 1/8	3/4 —	— 7/8	5/8 —	17"	1.90
2240	C3640	1 1/8 & 1 1/4	— 7/8	7/8 & 1"	— 3/4	19"	2.40
2246	C —	1 3/8 & 1 1/16	— 1"	1 1/8 —	— 7/8	20"	2.90
2252	C —	1 1/2 & 1 5/8	— 1 1/8	1 1/4 —	— 1"	22"	3.90

### Long Type—Special Offset

10° Offset one end; Regular Offset on other; same size openings both ends

Wrench No.	Old No.	12 point Openings	S. A. E. Cap Screws and Nuts	U. S. S. Cap Screws	U. S. S. Bolts and Nuts	Length	Dealer's Net
2414	0414	7/16	1/4	1/4	.....	7 1/2"	\$ .60
2416	0416	1/2	5/16	5/16	1/4	8"	.65
2418	0418	9/16	3/8	3/8	.....	8 1/2"	.70
2420	0420	5/8	7/16	7/16	.....	9"	.75
2422	0422	1 1/16	.....	.....	3/8	9 1/2"	.80
2424	0424	3/4	1/2	1/2	.....	10"	.85
2428	0428	7/8	9/16	5/8	1/2	10 1/4"	.90
2430	0430	15/16	5/8	.....	.....	10 1/2"	.95





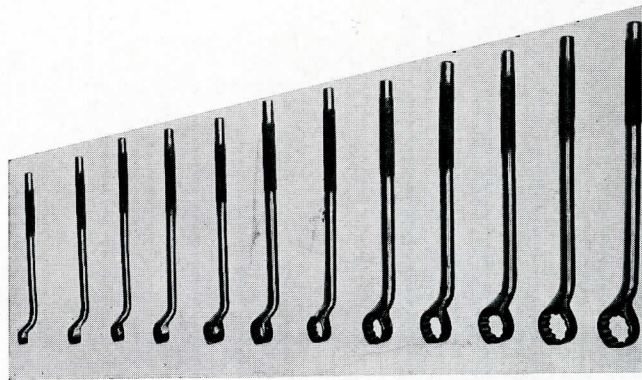


## P & C Single End, Regular Offset Box Wrenches

Knurled Handles

Box wrenches of this particular type are preferred by some users and especially where only one opening is required. Made of same high grade alloy steel as other P & C wrenches. Knurled handles. Note complete range of sizes.

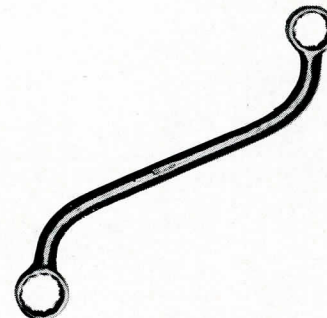
No.	Old No.	12 Point Openings	S.A.E. Cap Screws and Nuts	U.S.S. Cap Screws	U.S.S. Bolts and Nuts	Length	Dealer's Net
2314	D-14	$\frac{7}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	.....	7"	\$ .40
2316	D-16	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{5}{16}$	$\frac{1}{4}$	8"	.40
2318	D-18	$\frac{9}{16}$	$\frac{3}{8}$	$\frac{3}{8}$	.....	8 $\frac{1}{2}$ "	.50
2320	D-20	$\frac{5}{8}$	$\frac{7}{16}$	$\frac{7}{16}$	.....	9 $\frac{1}{2}$ "	.50
2322	D-22	$\frac{11}{16}$	.....	.....	$\frac{3}{8}$	10"	.55
2324	D-24	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	10"	.60
2326	D-26	$\frac{13}{16}$	.....	$\frac{9}{16}$	.....	10"	.65
2328	D-28	$\frac{7}{8}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{1}{2}$	10 $\frac{1}{2}$ "	.70
2330	D-30	$\frac{15}{16}$	$\frac{5}{8}$	.....	.....	12"	.80
2332	D-32	1"	$\frac{11}{16}$	$\frac{3}{4}$	.....	13"	.90
2334	D-34	$\frac{11}{16}$	$\frac{3}{4}$	.....	$\frac{5}{8}$	14"	1.00
2336	D-36	$\frac{11}{8}$	.....	$\frac{7}{8}$	.....	15"	1.20
2340	.....	$\frac{11}{4}$	$\frac{7}{8}$	$\frac{11}{8}$	$\frac{3}{4}$	16"	1.70
2344	.....	$\frac{11}{8}$	.....	$\frac{11}{8}$	.....	17"	2.00
2346	.....	$\frac{11}{16}$	1"	.....	$\frac{7}{8}$	18"	2.25
2348	.....	$\frac{11}{2}$	.....	$\frac{11}{4}$	.....	19"	2.50
2352	.....	$\frac{11}{8}$	$\frac{11}{8}$	.....	1"	20"	2.75



### "S" Type Box Wrenches

Particularly useful for manifold, water pump and carburetor work on Ford, Chevrolet and other makes of cars. Also adapted to numerous jobs where obstructions limit the use of other types of wrenches.

No.	Old No.	12 Point Openings	Length	Dealer's Net
2616	BS 1416	$\frac{7}{16}$ and $\frac{1}{2}$	6 $\frac{1}{2}$ "	\$ .75
2618	BS 1618	$\frac{1}{2}$ and $\frac{9}{16}$	6 $\frac{3}{4}$ "	.80
2620	BS 1820	$\frac{9}{16}$ and $\frac{5}{8}$	7 $\frac{1}{4}$ "	.85
2624	BS 2224	$\frac{11}{16}$ and $\frac{3}{4}$	8"	.90



No. 2616

### 10° Offset Box Wrenches

Round Handles

Wrench No.	12 Point Openings	Length	Dealer's Net
2680	$\frac{7}{8}$ and $\frac{15}{16}$	15"	\$1.25
2683	$\frac{15}{16}$ and $1\frac{1}{16}$	15"	1.50

These wrenches are made specially for tractor and truck jobs, but they are also good general purpose wrenches.



10° Offset





## P & C Box Wrenches

The mechanic who prefers a flat handle box wrench will enjoy working with this series. Hand forged from the finest chrome alloy steel, these, like all other P & C tools, are designed and finished in a manner that wins instant approval.

### Flat Handles—15° Offset



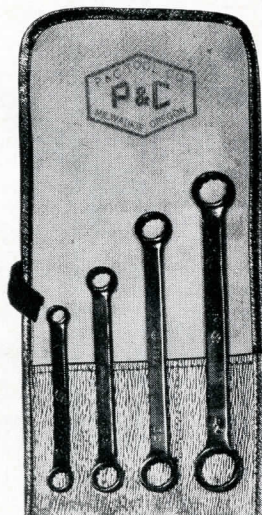
No.	12 Point Openings	S. A. E. Cap Screws and Nuts	U. S. S. Cap Screws	U. S. S. Bolts and Nuts	Length	Dealer's Net
2514	$\frac{3}{8}$ and $\frac{1}{16}$	— $\frac{1}{4}$	$\frac{3}{16}$ and $\frac{1}{4}$	— —	5"	\$ .85
2516	$\frac{1}{16}$ and $\frac{1}{2}$	$\frac{1}{4}$ and $\frac{5}{16}$	$\frac{1}{4}$ and $\frac{5}{16}$	$\frac{1}{4}$ —	5 $\frac{1}{2}$ "	.90
2518	$\frac{1}{2}$ and $\frac{9}{16}$	$\frac{5}{16}$ and $\frac{3}{8}$	$\frac{5}{16}$ and $\frac{3}{8}$	— —	6"	.95
2520	$\frac{9}{16}$ and $\frac{5}{8}$	$\frac{3}{8}$ and $\frac{7}{16}$	$\frac{3}{8}$ and $\frac{7}{16}$	— —	7"	1.00
2521	$\frac{5}{8}$ and $\frac{11}{16}$	$\frac{7}{16}$ —	$\frac{7}{16}$ —	— $\frac{3}{8}$	8"	1.10
2522	$\frac{5}{8}$ and $\frac{11}{16}$	$\frac{7}{16}$ —	$\frac{7}{16}$ —	— $\frac{3}{8}$	7"	1.00
2524	$\frac{11}{16}$ and $\frac{3}{4}$	— $\frac{1}{2}$	— $\frac{1}{2}$	$\frac{3}{8}$ —	9"	1.25
2527	$\frac{3}{4}$ and $\frac{7}{8}$	$\frac{1}{2}$ and $\frac{9}{16}$	$\frac{1}{2}$ and $\frac{9}{16}$	— $\frac{1}{2}$	10"	1.40
2528	$\frac{3}{4}$ and $\frac{7}{8}$	$\frac{1}{2}$ and $\frac{9}{16}$	$\frac{1}{2}$ and $\frac{9}{16}$	— $\frac{1}{2}$	8 $\frac{1}{2}$ "	1.25
2529	$\frac{13}{16}$ and $\frac{7}{8}$	— $\frac{9}{16}$	$\frac{9}{16}$ and $\frac{5}{8}$	— $\frac{1}{2}$	11"	1.50
2532	$\frac{15}{16}$ and 1"	$\frac{5}{8}$ and $\frac{11}{16}$	— $\frac{3}{4}$	— —	12"	1.70

## P & C Two-in-one Wrenches

### P & C Two-in-One Set No. 2700

Here is a set of six open end and 12 point box combination wrenches which provide the openings most commonly used. Set contains one each No. 2714, 2716, 2718, 2720, 2722, 2724.

Dealer's Net  
Wrenches only \$5.40  
In leatherette roll ..... 5.95



### P & C Box Wrenches

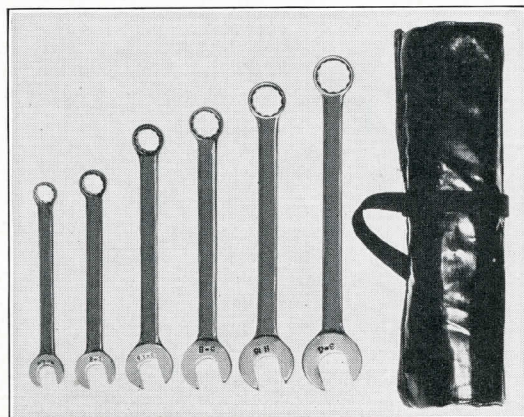
Set No. 2500  
Contains four double-end wrenches ranging in size from  $\frac{3}{8}$ -in. to  $\frac{7}{8}$ -in., without duplication, as follows: One each No. 2514, 2518, 2522, 2528.

Dealer's net  
Tools only \$4.05  
In leatherette roll 4.55



This tool combines the advantage of a 15° offset box wrench and open-end wrench. Same size openings both ends. Hand forged from chrome molybdenum steel, heat treated for maximum strength and toughness. These wrenches are very thin and light—just the tools for fast work.

## P & C Two-in-One Wrenches



No.	12 Point Openings and Open End	S. A. E. Cap Screws and Nuts	U. S. S. Cap Screws	U. S. S. Bolts and Nuts	Length	Dealer's Net
2712	$\frac{3}{8}$	.....	$\frac{3}{16}$	.....	5"	\$ .70
2714	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	.....	5 $\frac{1}{2}$ "	.75
2716	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{5}{16}$	$\frac{1}{4}$	6"	.80
2718	$\frac{9}{16}$	$\frac{3}{8}$	$\frac{3}{8}$	.....	6 $\frac{1}{2}$ "	.85
2720	$\frac{5}{8}$	$\frac{7}{16}$	$\frac{7}{16}$	.....	7"	.95
2722	$\frac{11}{16}$	.....	.....	$\frac{3}{8}$	8"	1.00
2724	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	.....	9"	1.05
2726	$\frac{13}{16}$	.....	$\frac{9}{16}$	.....	9 $\frac{1}{2}$ "	1.15
2728	$\frac{7}{8}$	$\frac{9}{16}$	$\frac{9}{16}$	$\frac{1}{2}$	10"	1.30
2730	$\frac{15}{16}$	$\frac{5}{8}$	.....	.....	11"	1.50
2732	1"	$\frac{11}{16}$	$\frac{3}{4}$	.....	12"	1.75





## P & C Open End Wrenches

P & C open end wrenches are made by the hand forged process from fine chrome alloy steel. They are made extremely thin and have long, slender handles, but due to the method of manufacturing they possess great strength. Skilled mechanics are pleased with the balance and feel of these open-end wrenches. The openings are accurately sized.

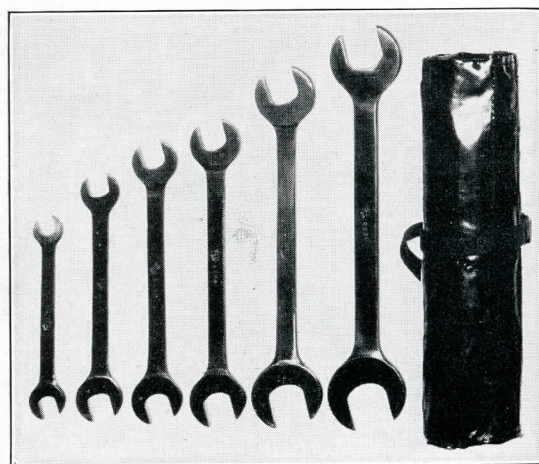
Wrench No.	Openings	S. A. E. Cap Screws and Nuts	U. S. S. Cap Screws	U. S. S. Bolts and Nuts	Length	Dealer's Net
2814	$\frac{3}{8}$ & $\frac{7}{16}$	— $\frac{1}{4}$	$\frac{3}{16}$ & $\frac{1}{4}$	—	5 $\frac{1}{2}$ "	\$ .50
2816	$\frac{7}{16}$ & $\frac{1}{2}$	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{1}{4}$ & $\frac{5}{16}$	— $\frac{1}{4}$	6"	.55
2818	$\frac{1}{2}$ & $\frac{9}{16}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{1}{4}$ —	6 $\frac{1}{2}$ "	.60
2820	$\frac{9}{16}$ & $\frac{5}{8}$	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{3}{8}$ & $\frac{7}{16}$	—	7 $\frac{1}{2}$ "	.70
2821	$\frac{19}{32}$ & $\frac{11}{16}$	—	—	$\frac{5}{16}$ & $\frac{3}{8}$	8"	.75
2822	$\frac{5}{8}$ & $\frac{11}{16}$	$\frac{7}{16}$ —	$\frac{7}{16}$ —	$\frac{7}{16}$ & $\frac{3}{8}$	8"	.85
2826	$\frac{25}{32}$ & $\frac{13}{16}$	—	—	$\frac{7}{16}$ —	9"	1.00
2828	$\frac{3}{4}$ & $\frac{7}{8}$	$\frac{1}{2}$ & $\frac{9}{16}$	$\frac{1}{2}$ & $\frac{5}{8}$	— $\frac{1}{2}$	9 $\frac{1}{2}$ "	1.10
2832	$\frac{15}{16}$ & 1"	$\frac{5}{8}$ & $\frac{11}{16}$	— $\frac{3}{4}$	—	10 $\frac{1}{2}$ "	1.40
2834	$\frac{31}{32}$ & 1 $\frac{1}{16}$	—	—	$\frac{9}{16}$ & $\frac{5}{8}$	10 $\frac{1}{2}$ "	1.60
2840	1 $\frac{1}{8}$ & 1 $\frac{1}{4}$	— $\frac{7}{8}$	$\frac{7}{8}$ & 1"	$\frac{9}{16}$ & $\frac{3}{4}$	12 $\frac{1}{4}$ "	1.80

Complete set of 11 open end wrenches as listed above.

Dealer's Net .....\$10.85

### P & C Open End Wrench

Set No. 2800



This popular set contains six open end wrenches with no duplications. Sizes range from  $\frac{3}{8}$ -inch to 1 inch. The following Nos. are included:

One each No. 2814, 2818, 2822, 2826, 2828 and 2832.

Dealer's Net

Wrench only .....\$5.45  
In leatherette roll ..... 5.95

## Single End Tappet Wrenches

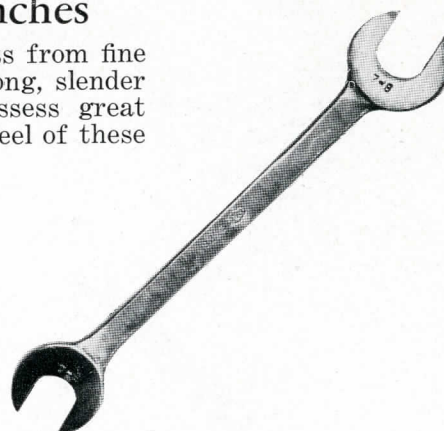
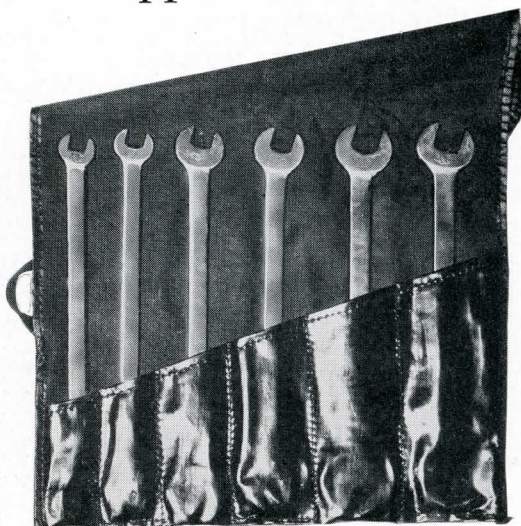
### P & C Tappet Wrench

Set No. 2900

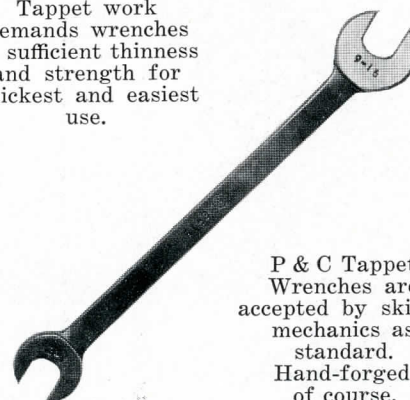
This set of six tappet wrenches will handle tappet adjustments on practically all makes of cars. Set contains the following: 1 each Nos. 2916, 2917, 2918, 2920, 2922, 2928.

Dealer's Net

Wrenches only \$4.75  
In leatherette roll ..... 5.15



Tappet work demands wrenches of sufficient thinness and strength for quickest and easiest use.



P & C Tappet Wrenches are accepted by skilled mechanics as standard. Hand-forged, of course.

### Tappet Wrenches

Minimum Length 8"

Wrench No.	Opening	Dealer's Net
2916	$\frac{7}{16}$ & $\frac{1}{2}$	\$ .70
2917	$\frac{7}{16}$ & $\frac{17}{32}$	.70
2918	$\frac{1}{2}$ & $\frac{9}{16}$	.75
2920	$\frac{9}{16}$ & $\frac{5}{8}$	.80
2922	$\frac{5}{8}$ & $\frac{11}{16}$	.85
2928	$\frac{3}{4}$ & $\frac{7}{8}$	.95

Where an extra long, slim tappet wrench is desired, this type is popular with many



mechanics. Can be used for many other purposes where a long light wrench is required.

### Single End Tappet Wrenches

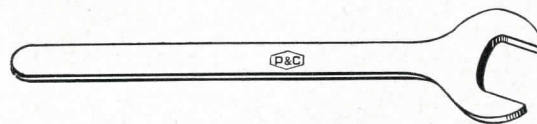
Wrench No.	Opening	Length	Dealer's Net
2964	$\frac{7}{16}$	13"	\$ .75
2966	$\frac{1}{2}$	13"	.80
2967	$\frac{17}{32}$	13"	.80
2968	$\frac{9}{16}$	13"	.80
2970	$\frac{5}{8}$	13"	.90
2972	$\frac{11}{16}$	13"	.90
2974	$\frac{3}{4}$	13"	1.00
2978	$\frac{7}{8}$	13"	1.00





## Table Showing Tappet Wrenches Required for Current Model Passenger Cars

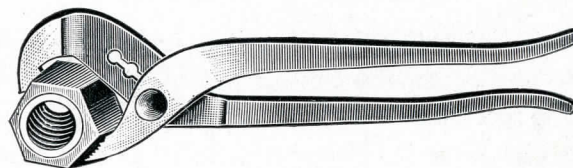
Make of Passenger Car	Model	Wrench No.
Auburn.....	All models.....	(2) 2918, (1) 2922
Austin.....		(1) 2917, (2) 2918
Buick.....		(1) 2918
Cadillac.....	All models.....	(1) 2918
Chandler.....	All models.....	(3) 2918
Chevrolet.....	4 and 6.....	(1) 2922
Chrysler.....		(2) 2918, (1) 2922
Cunningham.....		(2) 2918
De Soto.....	6 and 8.....	(3) 2918
Dodge.....	Standard and Victory 6 & 8.....	(3) 2918
Dodge.....	Senior 6.....	(2) 2918, (1) 2922
Durant.....		(1) 2918, (1) 2922
Elcar.....		(2) 2918, (1) 2922
Erskine.....		(1) 2917, (1) 2918
Essex.....		(2) 2918
Franklin.....		(1) 2918
Graham.....	6.....	(3) 2918
Graham.....	8.....	(2) 2918, (1) 2922
Gardner.....		(2) 2918, (1) 2922
Hudson.....		(2) 2918
Hupp.....	8E and 8M.....	(2) 2918
Jordan.....		(1) 2922
Kissel.....		(2) 2918, (1) 2922
Lincoln.....		(2) 2918
Marmon.....	68.....	(2) 2918, (1) 2922
Marquette.....		(3) 2918
Nash.....	Standard 6.....	(2) 2918, (1) 2922
Nash.....	Spec. & Adv.....	(1) 2918
Oakland.....	6.....	(3) 2918
Oldsmobile.....	6.....	(3) 2918
Packard.....		(2) 2918
Peerless.....	6-61, 6-81, 6-91, 125.....	(2) 2918, (1) 2922
Pierce-Arrow.....	36.....	(1) 2918, (1) 2928
Pierce-Arrow.....	81.....	(1) 2922, (1) 2928
Pierce-Arrow.....	8-Cylinder.....	(2) 2918, (1) 2922
Plymouth.....		(3) 2918
Pontiac.....		(3) 2918
Reo Wolverine.....		(2) 2918, (1) 2922
Reo Flying Cloud.....		(3) 2918
Rolls Royce.....		(1) 2918, (1) 2922
Studebaker.....		(1) 2917, (1) 2918, (1) 2922
Whippet.....		(3) 2918
Willys 6.....		(1) 1917, (1) 2918



## P & C Water Pump Wrenches

P & C Water Pump Wrenches are designed to fit every make of car. They possess the same hand forged qualities and finish characteristics of all P & C products.

No.	Opening	Dealer's Net
1232	1"	\$ .85
1234	1 $\frac{1}{16}$ "	.85
1236	1 $\frac{1}{8}$ "	.90
1238	1 $\frac{3}{16}$ "	.90
1240	1 $\frac{1}{4}$ "	.95
1242	1 $\frac{5}{16}$ "	.95
1244	1 $\frac{3}{8}$ "	1.00
1246	1 $\frac{7}{16}$ "	1.10
1248	1 $\frac{1}{2}$ "	1.10
1250	1 $\frac{9}{16}$ "	1.25
1252	1 $\frac{5}{8}$ "	1.40
1256	1 $\frac{3}{4}$ "	1.50

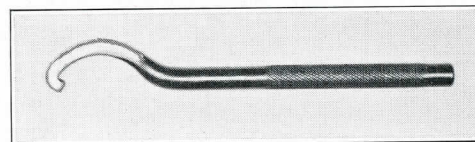


No. 8-PN

## P & C Water Pump Pliers

P & C adjustable pump nut pliers are designed to fit all makes of cars. The jaws are milled at just the right angle to give maximum gripping power. Every mechanic should have one of these popular pliers.

Dealer's Net..... \$1.60



No. 1201

## Pump Nut Spanner

For Model A Ford Water Pump Nut

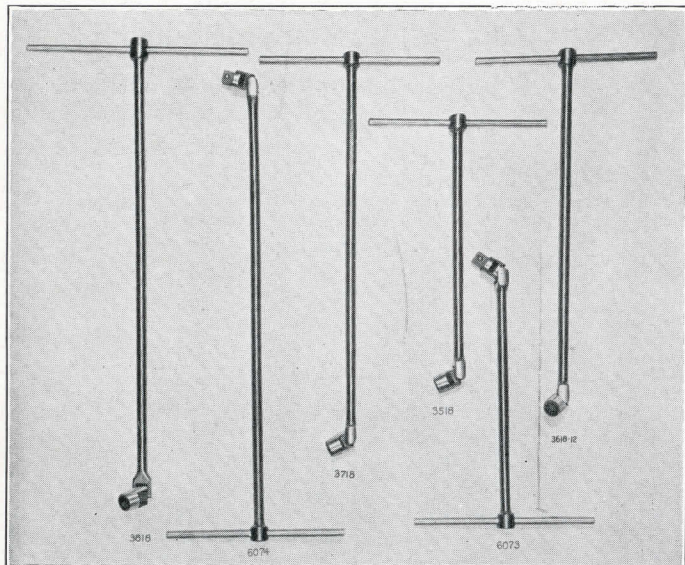
Dealer's Net.....\$0.60

QUOTATIONS FURNISHED ON SPECIAL  
TOOLS FOR ANY PURPOSE.





## P & C Universal "T" Wrenches



### Universal "T" Wrenches

P & C Universal "T" Wrenches have long been universally popular among automobile and airplane mechanics. There is no wrench more practical for work in close places than the Universal Joint "T" Wrench. P & C design and quality have no equal on the market. They are accepted as standard.

### Universal "T" Wrenches—12" Shank

No.	12 Point Opening	Dealer's Net
3512	$\frac{3}{8}$	\$1.90
3514	$\frac{7}{16}$	1.90
3516	$\frac{1}{2}$	1.90
3518	$\frac{9}{16}$	1.90
3520	$\frac{5}{8}$	1.90
3522	$\frac{11}{16}$	2.20
3524	$\frac{3}{4}$	2.20

### Universal "T" Wrenches—18" Shank

No.	12 Point Opening	Dealer's Net
3712	$\frac{3}{8}$	\$2.10
3714	$\frac{7}{16}$	2.10
3716	$\frac{1}{2}$	2.10
3718	$\frac{9}{16}$	2.10
3720	$\frac{5}{8}$	2.10
3722	$\frac{11}{16}$	2.35
3724	$\frac{3}{4}$	2.35

### Universal "T" Wrenches—21" Shank

No.	12 Point Opening	Dealer's Net
3812	$\frac{3}{8}$	\$2.25
3814	$\frac{7}{16}$	2.25
3816	$\frac{1}{2}$	2.25
3818	$\frac{9}{16}$	2.25
3820	$\frac{5}{8}$	2.25
3822	$\frac{11}{16}$	2.50
3824	$\frac{3}{4}$	2.50

When hex opening is wanted, use same number followed by the word "hex."

### Universal "T" Handle with $\frac{1}{2}$ " Square Connection (as illustrated)

No.		Dealer's Net
6073	12" Shank	\$2.00
6074	21" Shank	2.50

## P & C Flex Wrenches

### P & C Flex Wrenches

P & C Flex Wrenches of the type here illustrated were first designed for main bearing work on Ford and Chevrolet cars. They proved so popular with mechanics that they are now stocked in complete range of sizes for main bearings in all cars. Made 14 inches long which allows plenty of leverage for stubborn nuts, the flexible sockets enabling the mechanic to clear obstructions not possible with other types of wrenches. They have 12 point openings.



No.	Opening	Length	Dealer's Net
3918	$\frac{1}{2} \times \frac{9}{16}$ "	7"	\$1.60
3920	$\frac{9}{16}$ and $\frac{5}{8}$ "	14"	2.25
3921	$\frac{9}{16}$ and $\frac{11}{16}$ "	14"	2.25
3922	$\frac{5}{8}$ and $\frac{11}{16}$ "	14"	2.25
3923	$\frac{21}{32}$ and $\frac{3}{4}$ "	14"	2.25
3924	$\frac{5}{8}$ and $\frac{3}{4}$ "	14"	2.25
3925	$\frac{11}{16}$ and $\frac{3}{4}$ "	14"	2.25
3928	$\frac{13}{16}$ and $\frac{7}{8}$ "	14"	2.25
2040	$\frac{9}{16}$ " , 8 point and $\frac{3}{4}$ " , 12 point (Special for Ford)	14"	2.25



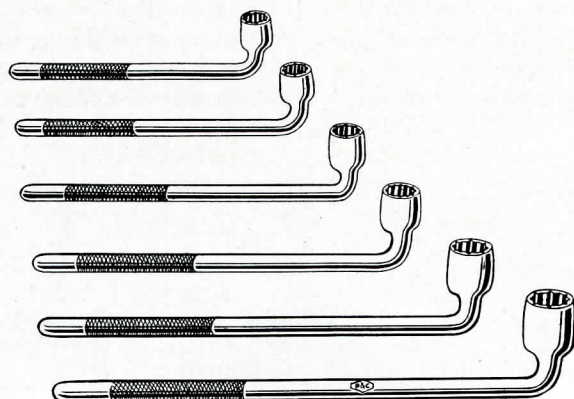


## P & C "L" Wrenches

One of the first products developed by P & C. After many years of continuous service, these wrenches are still giving satisfaction in many shops. The same rugged quality characteristic of these first tools is preserved in the P & C products of today.

### Short Bend "L" Wrenches

Hand-forged from one piece of chrome vanadium steel



No.	12 Point or Hex Opening	Length	Dealer's Net
1514	$\frac{7}{16}$ "	$5\frac{1}{2}$ "	\$ .60
1516	$\frac{1}{2}$ "	6"	.60
1518	$\frac{9}{16}$ "	7"	.70
1519	$\frac{19}{32}$ "	$7\frac{1}{2}$ "	.70
1520	$\frac{5}{8}$ "	8"	.70
1520F (Ford Special)	$\frac{5}{8}$ "	12"	.90
1521	$\frac{21}{32}$ "	$8\frac{1}{2}$ "	.70
1521F (Ford Special)	$\frac{21}{32}$ "	12"	.90
1522	$\frac{11}{16}$ "	9"	.80
1524	$\frac{3}{4}$ "	10"	.90
1525	$\frac{25}{32}$ "	10"	.95
1526	$\frac{13}{16}$ "	$10\frac{1}{2}$ "	1.00
1528	$\frac{7}{8}$ "	$11\frac{1}{2}$ "	1.10
1530	$\frac{15}{16}$ "	$12\frac{1}{2}$ "	1.25
1532	1"	13"	1.40
1534	$1\frac{1}{16}$ "	$14\frac{1}{2}$ "	1.60

When "Hex" opening is wanted use same number followed by word "Hex."

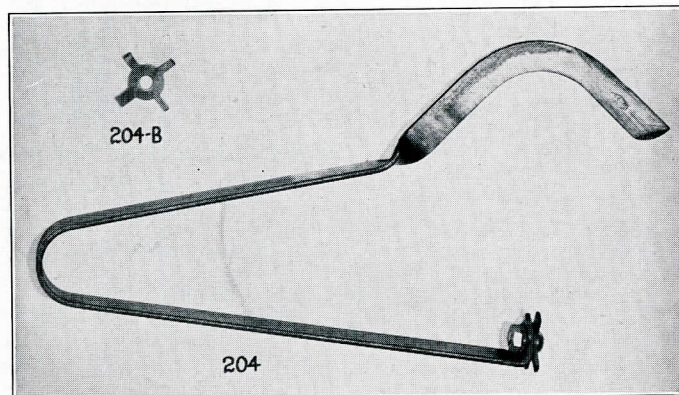
## P & C Double Socket "L" Wrenches



The short end of this wrench is for loosening or tightening the nut; the long end as a "spinner" for speeding up operation of running nut off or on.

No.	Old No.	12 Point or Hex Opening	Offset and Length	Dealer's Net
1614	314	$\frac{7}{16}$	$1\frac{1}{2} \times 8$	\$ .90
1616	316	$\frac{1}{2}$	$2 \times 9\frac{1}{2}$	1.00
1618	318	$\frac{9}{16}$	$2 \times 10$	1.10
1620	320	$\frac{5}{8}$	$2 \times 10$	1.30
1622	322	$\frac{11}{16}$	$2\frac{1}{2} \times 10$	1.50
1624	324	$\frac{3}{4}$	$2\frac{1}{2} \times 11$	1.60
1628	328	$\frac{7}{8}$	$2\frac{1}{2} \times 11$	1.70

## P & C Ring Groove Cleaner



In this ring groove cleaner the body part is made of flat spring steel, making a tool easy to handle. The curved part, flattened the opposite way, fits perfectly in the groove.

The 4-blade cutter is made of the best quality of saw steel, heat treated, being fitted on with machine screw, nut and lockwasher—quickly adjusted and stays in position.

Sizes of blades on cutting wheel

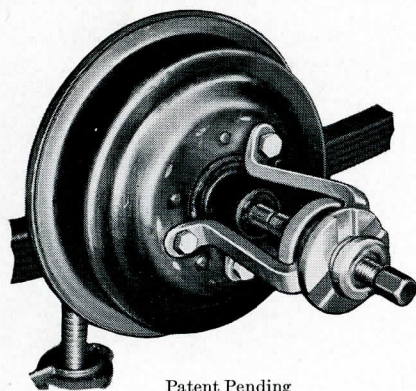
$\frac{3}{32}$ -in.,  $\frac{1}{8}$ -in.,  $\frac{5}{32}$ -in.,  $\frac{3}{16}$ -in.

No. 204—Ring Groove Cleaner complete.....\$1.00  
No. 204-B—Extra Cutting Wheels ..... .25





## P & C Universal Eccentric Wheel, Gear and Drum Puller for all cars



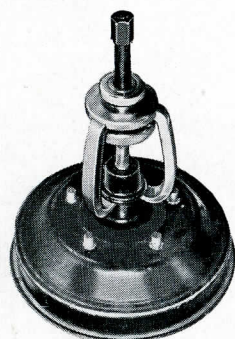
Patent Pending

Nothing like it on the market. Exclusively a P & C product. A combination tool that adapts itself to every pulling problem of wheel, drum or gear. Thin jaw points adapt it to timing gear jobs. Its simplicity and pulling strength are apparent. Eccentric pulling action is positive, the jaws pulling in evenly. Grip is firm; will not slip off. No bolts to shear off. Convertible in an instant from a 3-jaw to a 2-jaw puller or vice versa. Adjustable to any position by reversing top jaw guide plate. A stout coil spring applies even inward pressure on jaws, the lock nut regulating the width to which jaws are desired. Special puller jaws in any length or shape for other pulling purposes can be had at reasonable cost. Jaws and pulling screw made from heat treated chrome alloy steel.

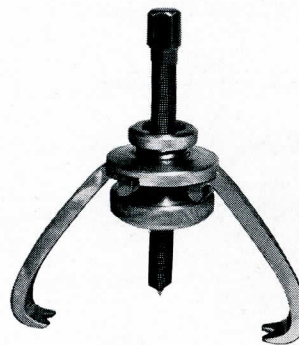
No. 2025—Universal Eccentric Puller,  
complete with any one set of 3 jaws,  
Dealers net .....\$12.50

### Additional Jaws

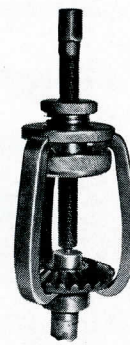
	Dealer's Net
No. 2025-A—Gear Jaws, each jaw.....	\$1.25
No. 2025-B—Disc or Wire Wheel or Drum Jaws, each jaw .....	1.25
No. 2025-C—Special Jaws for Ford Drums, each jaw .....	1.25
Extra Pulling Screw (No. 2025).....	2.00



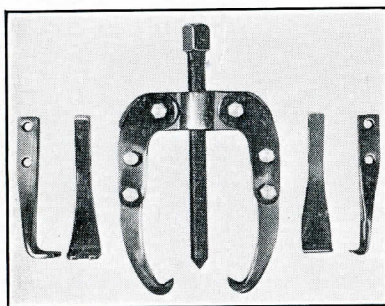
Ford 3-Jaw Drum Puller



2-Jaw Puller



3-Jaw Puller



### 2-Jaw Gear Puller

No matter what your pulling problem, the P & C gear puller, adjustable up to 10-inch opening, will perform the most stubborn job. Adapted to all makes of cars. P & C hand forged quality.

No. 2015—Complete with three pair jaws (wide, narrow and cap screw jaws).....	\$10.50
Wide jaw, pair .....	2.00
Narrow jaw, pair .....	2.00
Cap screw jaw, pair .....	2.00
Complete with any one pair of jaws only .....	6.50
Two-way block only .....	2.00
Screw only .....	1.50
Side plates, per pair .....	.50

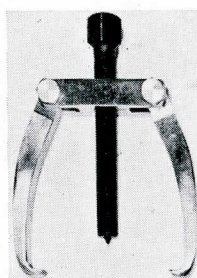


### P & C Sure Grip Axle Puller

Patent Pending

At last an axle puller that every mechanic will welcome. Reaches into the axle housing, gripping and pulling the most stubborn axle. A big time saver to say the least. The pulling mechanism is actuated by screw and tongs.

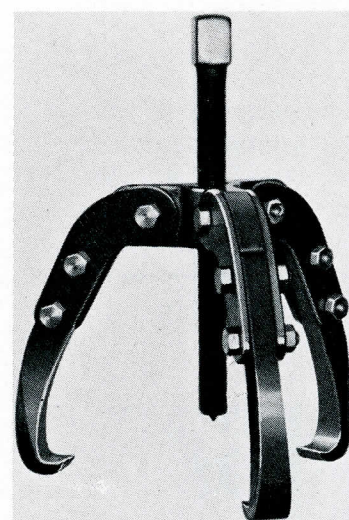
No. 2028—"Sure Grip" Axle Puller.  
Dealers net .....\$5.50



### Midget Gear Puller

Pulls anything in the way of small gears. Especially adapted to generator gears. P & C high quality and honest workmanship throughout.

No. 2017—Midget gear puller complete as illustrated. Dealers net .....\$2.90



### P & C 3-Jaw Gear Puller

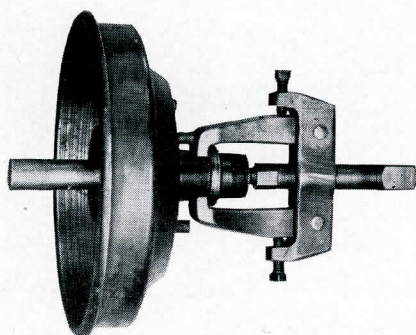
A sturdy three-jaw puller which pulls uniformly and steadily at three points. Correctly designed and built. Heat treated the P & C way.

No. 2016—Complete with 1 set of 3 jaws .....	\$9.00
Three-way block only .....	2.50
Jaws, each .....	1.00
Side plates, per pair .....	.50
Screw only .....	1.50





## P & C Special Ford Tools



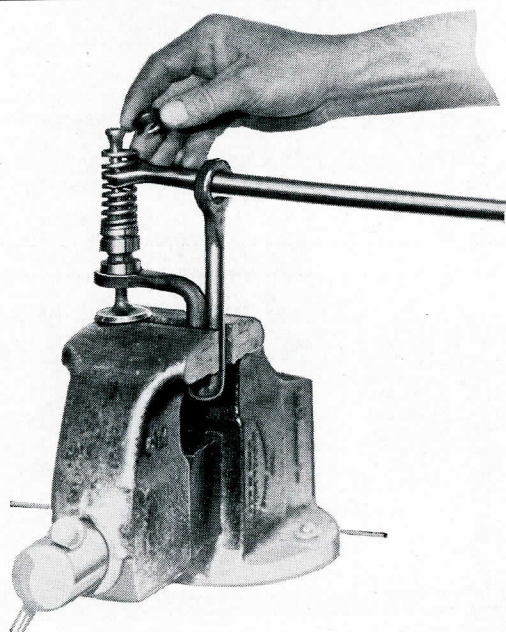
### Ford Wheel Puller

Works on all Model A Ford and the Ford V-8 cars and trucks, as well as other makes. It is suitable for many other jobs where a heavy duty puller is required.

Maximum jaw spread  $3\frac{1}{4}$  inches. Side set screws prevent spreading.

An important feature is a set of axle tip caps which are screwed over the axle shaft end to prevent damage to axle on a heavy strain.

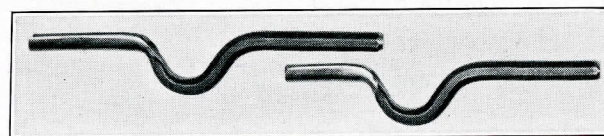
No. 2020—Puller as illustrated .....	\$8.00
No. 2021— $\frac{5}{8}$ -inch axle cap .....	.40
No. 2022— $\frac{7}{8}$ -inch axle cap .....	.50
No. 2023— $1\frac{1}{4}$ -inch axle cap .....	.50
No. 2024— $2\frac{3}{8}$ -inch adapter ring for screwing on hubs to permit puller arms to take hold.....	2.40
Puller set complete with all attachments.....	11.80



### 1934 V-8 Valve Assembly Tools

For lifting valve assembly from 1934 V-8, use tool No. 2006. Place tool No. 2034 in bench vise and compress valve spring to remove or replace keeper with No. 2006 as shown in cut.

	Dealer's Net
No. 2006 .....	\$1.50
No. 2034 .....	1.50
No. 2007—For 1932 & 1933 Models, similar to above .....	1.50



No. 2000

No. 2001

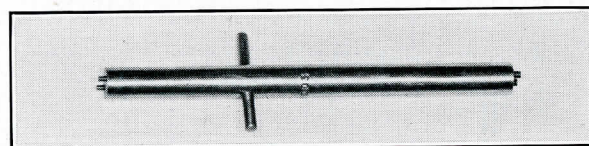
### Ford Valve Guide Punches

These tools make it easy to remove Ford valve guides without damaging the valves.

No. 2000—Fits Model A motors.

No. 2001—Fits Model 1932 and 33 V-8 motors.

Dealer's Net, each .....\$0.90



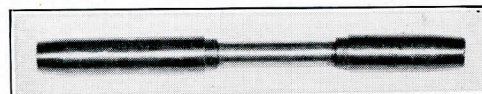
No. 2003

### Carburetor Jet Wrench

1932 and 1933 V-8

The pins on each end fit the jets and makes it easy to remove and replace them.

Dealer's Net .....\$0.80



No. 2011

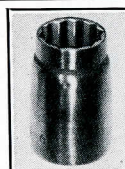
### V8 Piston Pin Tool

Designed to remove and replace piston pins, and should be in all Ford mechanics' tool kits.

Dealer's Net .....\$1.75

No. 2029—(Old No. FP-29)—Model A Pin Piston

Tool. Dealer's Net ..... 1.75

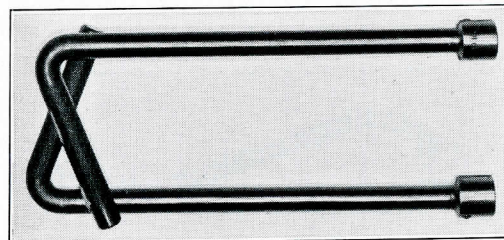


No. 2018

### V8 Connecting Rod Socket

This  $\frac{9}{16}$ -in. socket is made extra thin to fit counterbore. Has  $\frac{1}{2}$ -in. square drive. All Ford mechanics need this socket.

Dealer's Net .....\$0.50



No. 2002

### V8 Main Bearing Holding Wrench

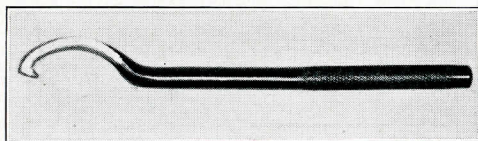
Designed to hold the main bearing bolts while they are being tightened. They are self-locking and are held in place by friction balls. The sockets are  $\frac{9}{16}$ -in., 8 point.

Dealer's Net, per pair .....\$1.70





## P & C Special Ford Tools

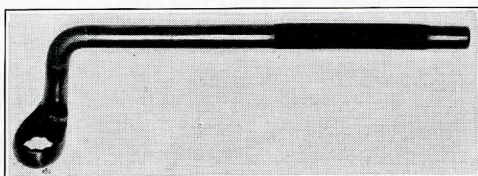


No. 2004

### Ford V8 Generator Spanner

Used to raise and lower generator when making adjustments on fan belt.

Dealer's Net .....\$0.60

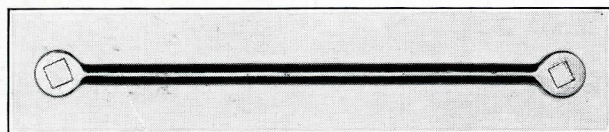


No. 2008

### V8 Starting Switch Wrench

This wrench is 6 inches long and has 1/2-inch 12 point opening.

Dealer's Net .....\$0.70



No. 2035 (Old No. NF-1416-SS)

### Ford Brake Adjusting Wrench

Fits V-8 and Model "A" Cars and Trucks

These wrenches have square openings which do not round out on the Ford brake like an 8-point, neither do they distort the adjusting stud. To get an 8-point effect, simply turn the wrench over as the wrench is broached at an angle to give that effect. 7/16-in. and 1/2-in. opening; length 12 inches.

Dealer's Net .....\$1.00



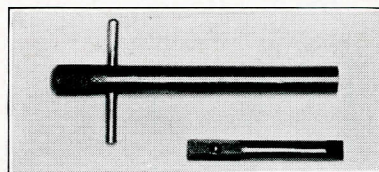
No. 2620 (Old No. BS-1820)

### Ford V8 Manifold, Water Pump and Carburetor Wrench

This wrench has 9/16-in. and 5/8-in. 12 point openings. Also a good general purpose wrench.

Dealer's Net .....\$0.85

No. 5



No. 6

No. 5  
(Old No. Z-109)

No. 6  
(Old No. Z-111)

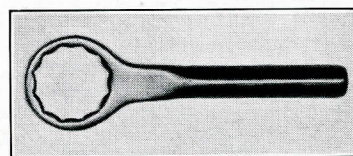
### Ford Model "A" Carburetor Jet Wrench and Screw Driver

This carburetor jet wrench is 4 1/2 inches overall and is hollow for 2 3/8 inches deep. The first broaching at the point of the wrench is 1 3/32-in. hexagon, below which it is broached 3/32-in. hexagon, the balance of the hollow stem taking care of the jet stream.

Very necessary on the Model "A" Ford carburetor. Works equally as well on all Zenith carburetors and on many other small nuts and jets. Fine for many jobs in electrical work. Small and light.

No. 5—Dealer's Net .....\$0.80

No. 6—Dealer's Net ..... .50

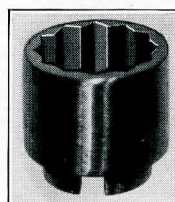


No. 2043

### Ford V8 Fan Pulley Wrench

Place wrench on fan pulley nut with handle above lower radiator hose connection and step on starter to loosen fan pulley nut.

Dealer's Net .....\$1.25



No. 2044 (Old No. F-9344-12)

### Model "A" Crank Jaw Socket

Has 1 3/8-in., 12 point opening and 3/4-in. service connection, with slot to fit a Ford starting crank.

Dealer's Net .....\$1.20



No. 3923

### Ford Main Bearing and Con. Rod Wrench

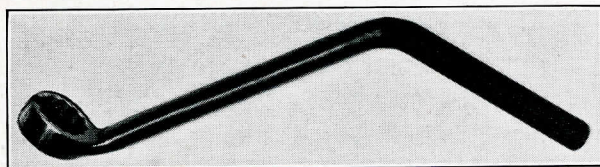
A flexible double end socket wrench with 2 1/32-in. and 3/4-in. 12 point openings. Takes care of the main bearing and connecting rod nuts on all Ford models including 1934 V-8. Length 14 inches.

Dealer's Net .....\$2.25





## P & C Special Ford Tools

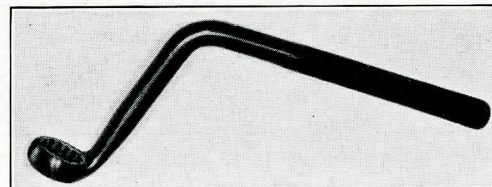


No. 2030

### V8 Lamp Bracket Wrench

This special bend  $\frac{15}{16}$ -in. box wrench is slotted so it is not necessary to loosen light wires to adjust lamp bracket. Works equally well on late model Essex cars.

Dealer's Net .....\$1.10

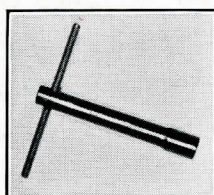


No. 2042

### V8 Horn Wrench

This  $\frac{3}{4}$ -inch box wrench is slotted to allow wire clearance. Bent just right to fit horn nut.

Dealer's Net .....\$0.90



No. 1

### 1934 Ford V8 Carburetor Jet Wrench

Every Ford mechanic should have one of these jet wrenches. Made of high grade steel. Light and strong.

No. 1—Dealer's Net .....\$0.50

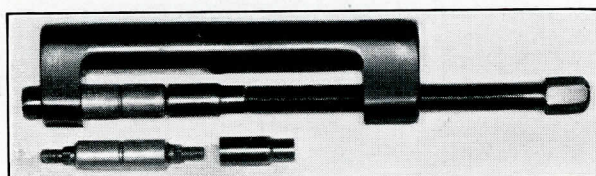
No. 4—Distributor Wrench, Hex Opening,  $\frac{7}{32}$ " ..... .50

No. 3219 (Old No. 3018-GB)

### Model "A" Grease Baffle Socket

Has  $\frac{9}{16}$ -in. 12 point opening and  $\frac{3}{8}$ -in. square connection. With this socket, baffle plate bolts can be removed and replaced from the outside. (See illustration on page 5.) (If  $\frac{1}{2}$ -in. connection socket is wanted order No. 6219.)

Dealer's Net .....\$0.80



No. 2045

### V8 Shackle Bushing Tool

This tool is designed to remove and replace rubber shackle bushings on 1932 and 1933 V-8 cars as well as fiber shackle bushings on the 1934 V-8. It works equally well on V8 perch bushings. Every Ford shop should have one of these "speed" shackle sets.

Dealer's  
Net

No. 2045—Complete with set of three guides.....\$6.00

No. 2045—Without guides ..... 4.50

No. 2046—Guide ..... .50

No. 2047—Guide ..... .60

No. 2048—Guide ..... .40



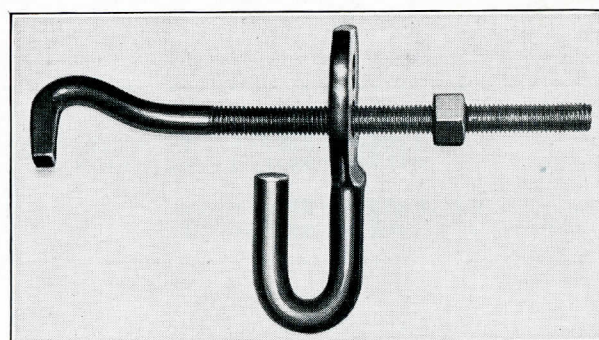
No. 2040 (Old No. NF-1824-F)

### Ford Front, Center and Rear Main Bearing "Flex" Wrench

Fits V8 and Model "A" Cars and Trucks

This is a combination flex wrench to handle all the main bearings of the Ford. However, being a double-end flex wrench with these particular sockets in combination makes it a very handy wrench for many jobs.  $\frac{3}{4}$ -in. 12 point and  $\frac{9}{16}$ -in. 8 point openings. 14 in. long.

Dealer's Net .....\$2.25



No. 2049

### V8 Rear Spring Lifter

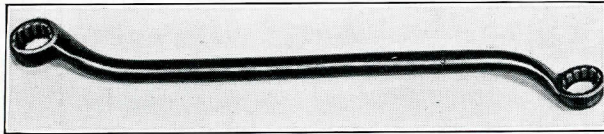
A pair of these spring lifters makes quick, easy work of an otherwise difficult job. Simply slip the clip over the spring at the second leaf and hook the other end over frame and tighten nut. Designed to lift rather than spread spring.

Dealer's Net, per pair .....\$4.50





## P & C Special Chevrolet Tools

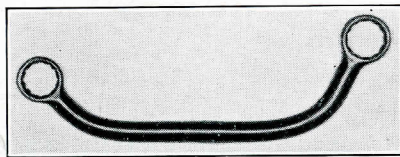


No. 2229 (Old No. 8283-B)

### Chevrolet "4" Main Bearing Wrench

A reliable wrench for this particular use.  $1\frac{3}{16}$ -inch and  $\frac{7}{8}$ -inch 12 point openings. Length 16 inches. A general purpose box wrench in addition to the above.

Dealer's Net .....\$1.60



$\frac{9}{16}$

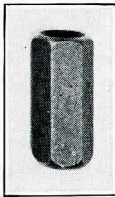
No. 1205

$\frac{5}{8}$

### Chevrolet Manifold and Starter Wrench

A hand-forged wrench with just the right bends to easily handle the manifold and starter nuts.

Dealer's Net .....\$1.00

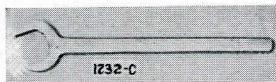


No. 920 (Old No. 1012)

### 1932 Chevrolet Wheel Starter

Side  $1\frac{3}{16}$ -in., SAE 16-thread.

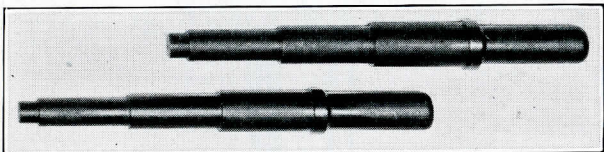
Dealer's Net .....\$9.85



No. 1232-C

### Chevrolet Pump Nut Wrench

Dealer's Net .....\$0.90

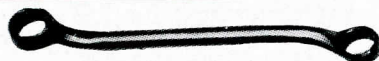


Nos. 2037 and 2038

### Step Cut Bushing Punches

A very handy pair of punches for general purpose use.

Dealer's Net, per pair .....\$2.50



No. 2118

### Chevrolet Universal Joint Wrench

A handy wrench for many purposes;  $\frac{1}{2}$ -in. and  $\frac{9}{16}$ -in. openings;  $6\frac{1}{4}$  inches long.

Dealer's Net .....\$0.70

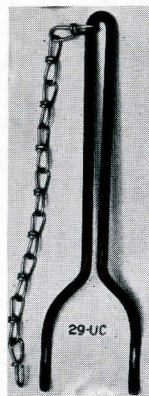


No. 3924 (Old No. 2024C31)

### Chevrolet "6" Main Bearing Wrench

Also a fine general purpose wrench, 14 inches long,  $\frac{5}{8}$ -in. and  $\frac{3}{4}$ -in., 12 point socket openings. The flexible sockets make this wrench very popular for many jobs.

Dealer's Net .....\$2.25



No. 29-UC

### Chevrolet Universal Joint Holder

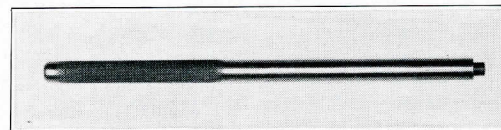
Dealer's Net .....\$1.00

No. 3217 (Old No. 30PS)

### Chevrolet Oil Pan Screw Driver

This handy little tool should be in every Chevrolet mechanic's box;  $\frac{3}{8}$ -in. connection. (Pontiac size No. 3218).

Dealer's Net .....\$0.75  
(See illustration on page 5.)

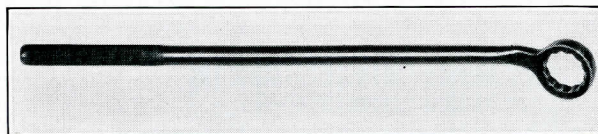


No. 1216

### Chevrolet Valve Guide Punch

Valve guides can be removed very easily with this punch, even when badly carboned.

Dealer's Net .....\$0.70

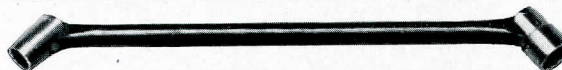


No. 1211

### Knee-Action Steering Arm Wrench for 1934 Chevrolet and Pontiac

This wrench is 18 inches long and has  $1\frac{1}{4}$ -inch 12 point opening. P & C designed for accessibility and speed.

Dealer's Net .....\$1.80



No. 3925

### 1934 Chevrolet Main Bearing Wrench

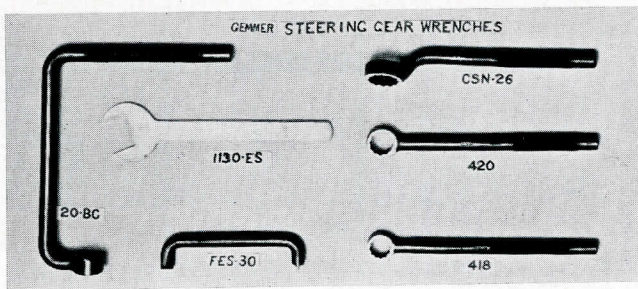
This P & C flexible main bearing wrench is designed to speed up those main bearing jobs.  $1\frac{1}{16}$ -in. and  $\frac{3}{4}$ -in. opening, 14 inches long.

Dealer's Net .....\$2.25





## P & C Special Chevrolet Tools

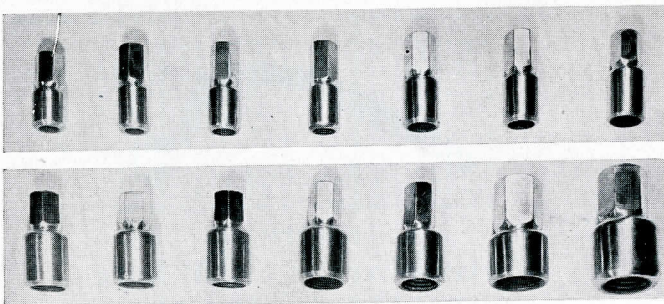


### Gemmer Steering Gear Set

No.	Description	Dealer's Net
FES-30	Offset Screw Driver .....	\$ .40
CSN-26	$\frac{13}{16}$ " 12 Point Box Wrench .....	.60
1130-EC	$\frac{15}{16}$ " Open End Wrench .....	.75
418	$\frac{9}{16}$ " 12 Point Box Wrench .....	.60
420	$\frac{5}{8}$ " 12 Point Box Wrench .....	.60
20-BC	$\frac{5}{8}$ " 12 Point Special Bend .....	1.25

A very handy set for adjusting Gemmer steering gear on Chevrolet cars.

## P & C Wheel Starters

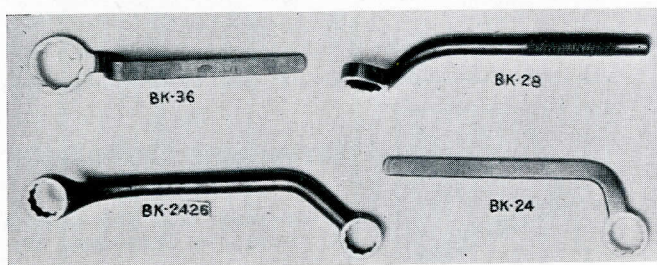


### Wheel Starters

P & C Wheel Starters of the knock-off type are forged from the best of steel, expertly tempered and heat treated. If the threads of the axle are damaged this tool acts as a die in straightening them. Screw the starter on tight, so that the end of the axle is against the bottom of the socket. A stroke or two with a hammer will loosen the wheel.

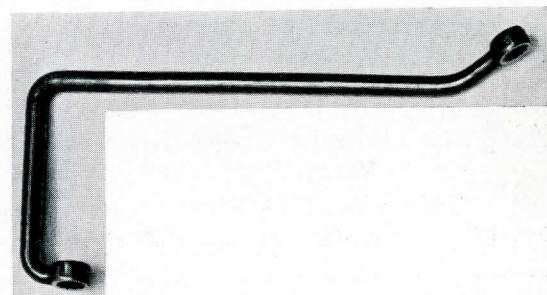
No.	Old No.	Size	Dealer's Net
910	1000F	$\frac{5}{8}$ " S.A.E. 18 .....	\$ .70
915	1001	$\frac{3}{4}$ " S.A.E. 16 .....	.80
916	1013	$\frac{3}{4}$ " S.A.E. 20 .....	.80
920	1012	$\frac{13}{16}$ " S.A.E. 16 .....	.85
925	1002	$\frac{7}{8}$ " S.A.E. 14 .....	.90
926	1002N	$\frac{7}{8}$ " S.A.E. 20 .....	.90
927	1002 N.31	$\frac{7}{8}$ " S.A.E. 16 .....	.90
928	1002 H.P.31	$\frac{7}{8}$ " S.A.E. 14 .....	.90
929	1002 H.E.	$\frac{7}{8}$ " S.A.E. 18 .....	.90
935	1003	1" S.A.E. 14 .....	1.00
940	1004	$1\frac{1}{8}$ " S.A.E. 12 .....	1.30
941	1004G	$1\frac{1}{8}$ " S.A.E. 12—1" deep....	1.30
942	1011	$1\frac{1}{8}$ " U.S.S. 7 .....	1.30
945	1006	$1\frac{1}{4}$ " S.A.E. 12 .....	1.70
946	1007	$1\frac{1}{4}$ " U.S.S. 7 .....	1.70
950	1008	$1\frac{1}{2}$ " S.A.E. 12 .....	2.50
951	1010	$1\frac{1}{2}$ " U.S.S. 6 .....	2.50

## Special Tools for Buick



### Gemmer Steering Gear Wrenches—Buick

- BK-24— $1\frac{3}{16}$ -inch 12 point wrench, 2-inch offset, 6-inch handle. Used for removing roller shaft end play on nut "A". Dealer's Net .....\$1.00
- BK-36— $1\frac{1}{8}$ -inch 12 point wrench, 7 in. long. Used to turn adjusting nut "H". Dealer's Net ..... 1.25
- BK-28— $\frac{7}{8}$ -inch 12 point wrench, 8 in. long. Used to loosen and tighten nut "F". Dealer's Net..... 1.00
- BK-2426— $\frac{3}{4}$ -inch and  $1\frac{3}{16}$ -inch 12 point wrench, offset each end. Used to remove back lash between worm and roller nuts "E" and "G". Dealer's Net ..... 1.25



### Buick Head Bolt Wrenches

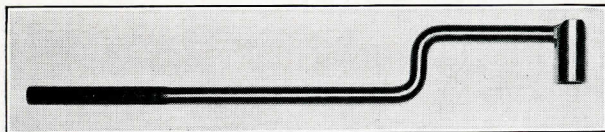
No. 1020-B—has  $\frac{5}{8}$ -inch 12 point sockets on both ends and the wrench is specially bent to handle the head bolt job on many Buicks, as well as being useful in many places and on many cars.

Dealer's net .....\$2.50





## P & C Miscellaneous Special Wrenches

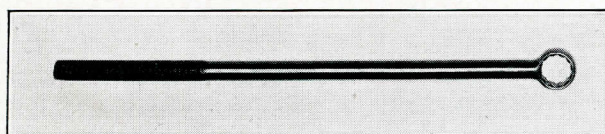


No. 3950

### Allis-Chalmers Connecting Rod Wrench

This wrench has  $\frac{3}{4}$ -inch, 12 point flexible socket, and is offset to allow clearance through hand hole on side of motor. Works perfectly on connecting rods and can also be used on other jobs. Length 18 inches. Saves much time in tightening bearings.

Dealer's Net .....\$3.00

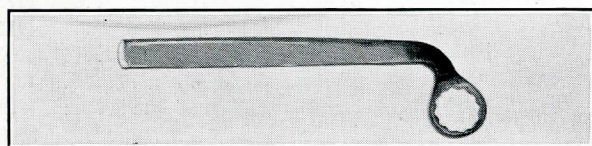


No. 1215

### 1934 De Soto Generator Wrench

This wrench is made 12 inches long to allow sufficient clearance. It has a  $\frac{5}{8}$ -inch, 12 point opening. A handy wrench for many purposes.

Dealer's Net .....\$0.90



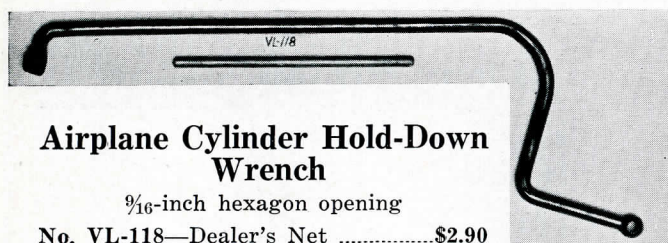
No. 1219

### Starting Motor Nut Wrench

For Plymouth, Dodge, De Soto and Chrysler cars.

$\frac{5}{8}$ -inch, 12 point opening

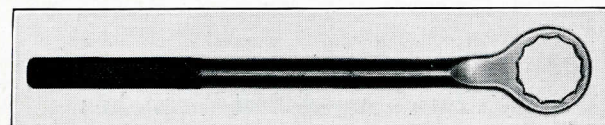
Dealer's Net .....\$0.80



### Airplane Cylinder Hold-Down Wrench

$\frac{9}{16}$ -inch hexagon opening

No. VL-118—Dealer's Net .....\$2.90

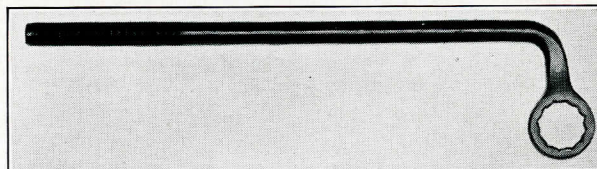


No. 2360

### White Truck Radius Rod Wrench

1 $\frac{1}{4}$ -inch, 12 point opening

Dealer's Net .....\$1.80



No. 1212

### Knee-Action Camber Adjusting Wrench for Plymouth, Dodge and Chrysler Sixes

Just the wrench needed for making this difficult adjustment. 1 $\frac{1}{4}$ -inch, 12 point opening; 16 inches long.

Dealer's Net .....\$1.80



No. 1220

### Starter Wrench for 1934 Dodge, Plymouth and Chrysler Cars

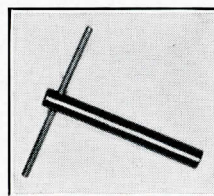
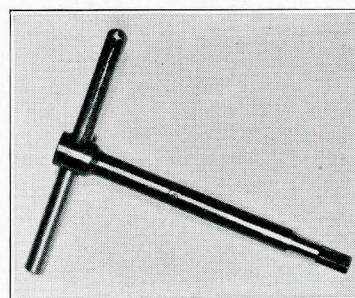
Dealer's Net .....\$0.90

### No. 1210 Caster Adjusting Wrench

for 1934 Plymouth, Dodge and Chrysler Sixes

To make adjustment, grease nipple must be removed from upper control arm yoke bolt so wrench can be inserted to caster adjusting screw inside yoke bolt.

Dealer's Net ....\$0.80



No. 2

### Stromberg Carburetor Wrench

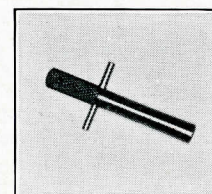
A necessary tool for making adjustments on Stromberg carburetors.

Dealer's Net .....\$0.50

### Trico No. 3 Windshield Swipe Wrench

Every mechanic should have one of these wrenches as ordinary wrenches are too large to handle this little adjustment.

Dealer's Net .....\$0.50



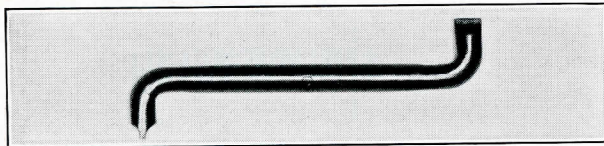




## P & C Screw Drivers

The finest screw driver money can buy. The clear amber colored handles are made of Pyralin, a very tough composition that is shock proof and unbreakable. The fine alloy steel blades are perfectly ground and finished. Tempered full length and firmly anchored in handle.

No.	Description	Dealer's Net
402	$\frac{5}{32}$ x 2" Blade.....	\$ .50
404	$\frac{5}{32}$ x 4" Blade.....	.55
406	$\frac{5}{32}$ x 6" Blade.....	.60
503	$\frac{7}{32}$ x 3" Blade.....	.60
505	$\frac{7}{32}$ x 5" Blade.....	.70
508	$\frac{7}{32}$ x 8" Blade.....	.80
512	$\frac{7}{32}$ x 12" Blade.....	.90
601	$\frac{1}{4}$ x 4" —overall.....	.60
604	$\frac{1}{4}$ x 4" Blade.....	.75
606	$\frac{1}{4}$ x 6" Blade.....	.85
612	$\frac{1}{4}$ x 12" Blade.....	.95
706	$\frac{5}{16}$ x 6" Blade.....	1.00
708	$\frac{5}{16}$ x 8" Blade.....	1.10
712	$\frac{5}{16}$ x 12" Blade.....	1.20
808	$\frac{3}{8}$ x 8" Blade.....	1.25
812	$\frac{3}{8}$ x 12" Blade.....	1.60



### Offset Screw Drivers

As shown in the illustration these screw drivers have two bits, set in opposite position. A very handy tool for use in close places. Made of the best grade of steel and a tool that every mechanic needs.

No. 165	— $\frac{3}{8}$ -in. bit .....	\$0.70
No. 166	— $\frac{7}{16}$ -in. bit .....	.80
No. 167	— $\frac{1}{2}$ -in. bit .....	.90

Selected birch handles into which the blade is firmly anchored and re-inforced with heavy steel ferrule. Hexagon shape of handles gives firmer grip. Blades made of fine alloy steel, expertly heat treated throughout to insure maximum strength.

No.	Description	Dealer's Net
553	$\frac{7}{32}$ x 3" Blade.....	\$ .40
555	$\frac{7}{32}$ x 5" Blade.....	.45
558	$\frac{7}{32}$ x 8" Blade.....	.50
562	$\frac{5}{32}$ x 12" Blade.....	.60
654	$\frac{1}{4}$ x 4" Blade.....	.50
656	$\frac{1}{4}$ x 6" Blade.....	.55
662	$\frac{1}{4}$ x 12" Blade.....	.65
753	$\frac{5}{16}$ x 3" Blade.....	.60
755	$\frac{5}{16}$ x 5" Blade.....	.65
758	$\frac{5}{16}$ x 8" Blade.....	.70
762	$\frac{5}{16}$ x 12" Blade.....	.75
852	$\frac{3}{8}$ x $1\frac{1}{2}$ " Blade, $\frac{1}{2}$ " Bit.....	.75
854	$\frac{3}{8}$ x 4" Blade.....	.75
858	$\frac{3}{8}$ x 8" Blade.....	.80
862	$\frac{3}{8}$ x 12" Blade.....	.85
866	$\frac{3}{8}$ x 16" Blade.....	.90

<b>Radio Electrician's Pattern Wood Handle Screw Driver</b>		
302-SD	2 $\frac{1}{2}$ " Blade.....	\$ .25
304-SD	4 $\frac{1}{2}$ " Blade.....	.30
306-SD	6 $\frac{1}{2}$ " Blade.....	.35



Pyralin Handles



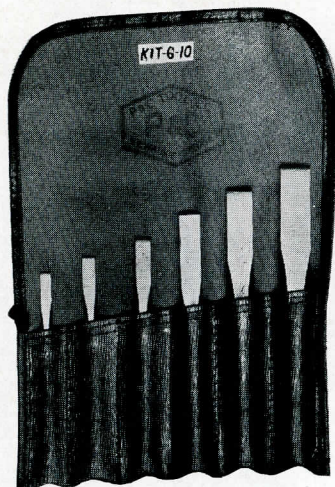
Wood Handles





## P & C Punches and Chisels

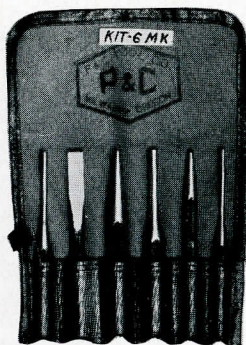
P & C chisels and punches are hand forged from high grade steel that is specially selected for this purpose. Each tool is carefully forged and tempered by P & C methods to give the best results for its particular work.



### P & C Kit No. 6-10

Contains 6 cold chisels as follows: Nos. 10, 11, 12, 13, 14 and 15.

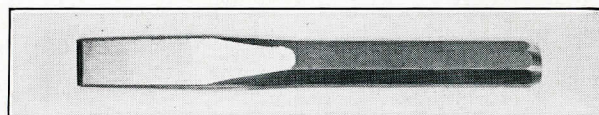
Tools only .....\$2.90  
In leatherette roll ..... 3.50



### P & C Kit No. 6-MK

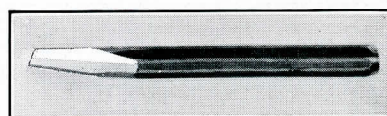
Contains the following, one each: Nos. 60, 61, 62, 66, 12, 22.

Tools only .....\$2.00  
In leatherette roll ..... 2.50



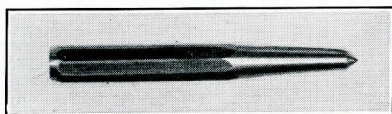
### Cold Chisels

No.	Old No.	Size	Length	Dealer's Net
10	10A	1/4"	5"	\$ .25
11	10B	5/16"	5"	.30
12	10C	3/8"	5"	.35
13	10D	1/2"	6"	.50
14	10E	5/8"	6 1/2"	.70
15	10F	3/4"	7"	.80
16	10G	3/4"	10"	1.00
17	10H	3/4"	12"	1.10



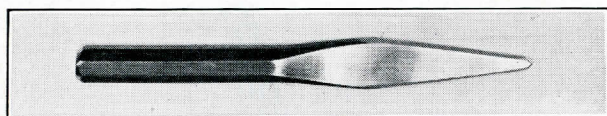
### Diamond Point Chisels

No.	Old No.	Size	Dealer's Net
40	60A	1/4"	\$ .30
41	60B	5/16"	.35
42	60C	3/8"	.40
43	60D	1/2"	.50



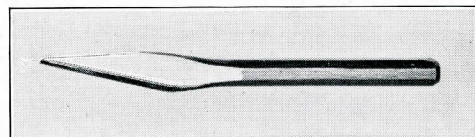
### Center Punches

No.	Old No.	Size	Dealer's Net
20	45E	1/4"	\$ .25
21	45F	5/16"	.30
22	45A	3/8"	.35
23	45B	1/2"	.40
24	45C	5/8"	.50



### Cape Chisels

No.	Old No.	Size	Dealer's Net
30	30A	1/4"	\$ .30
31	30B	5/16"	.35
32	30C	3/8"	.40
33	30D	1/2"	.50
34	30E	5/8"	.60
35	30F	3/4"	.75



### Round Nose Chisels

No.	Old No.	Size	Dealer's Net
50	70A	1/4"	\$ .30
51	70B	5/16"	.35
52	70C	3/8"	.40
53	70D	1/2"	.50



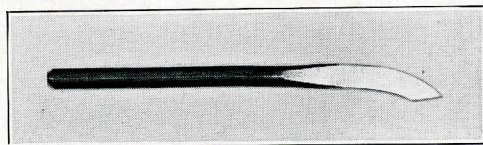
### Rivet Shears

No.	Old No.	Size	Dealer's Net
90	90 ARS	5/8" x 10"	\$ .75
92	90 CRS	3/4" x 12"	1.00



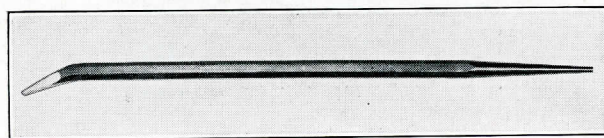


## P &amp; C Chisels and Punches



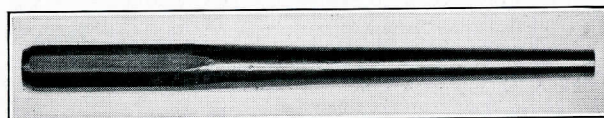
## Oil Groove Chisels

No.	Old No.	Size	Dealer's Net
98	80A	$\frac{5}{16}$ "	\$ .40
99	80B	$\frac{3}{8}$ "	.50



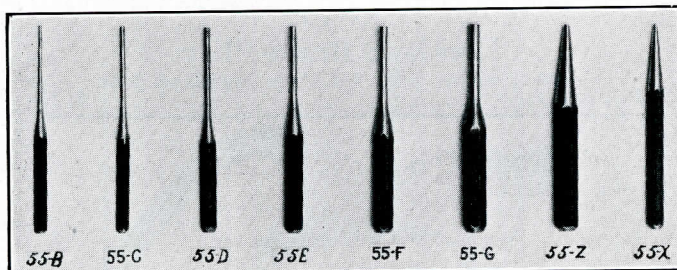
## Lining-up Bars

No.	Old No.	Description	Dealer's Net
101	15A	$\frac{1}{2}$ " x 14"	\$ .90
102	15B	$\frac{5}{8}$ " x 20"	1.40



## Taper Punches

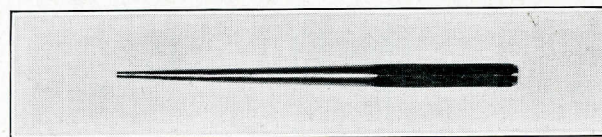
No.	Old No.	Description	Dealer's Net
70	25A	$6\frac{1}{2}$ " x $\frac{1}{4}$ " x $\frac{3}{16}$ "	\$ .30
71	25B	7" x $\frac{5}{16}$ " x $\frac{1}{4}$ "	.35
72	25C	$7\frac{1}{2}$ " x $\frac{3}{8}$ " x $\frac{5}{16}$ "	.40
73	25D	8" x $\frac{1}{2}$ " x $\frac{3}{8}$ "	.50
74	25E	$8\frac{1}{2}$ " x $\frac{5}{8}$ " x $\frac{7}{16}$ "	.65
75	25F	9" x $\frac{3}{4}$ " x $\frac{1}{2}$ "	.80



## Pin Punches

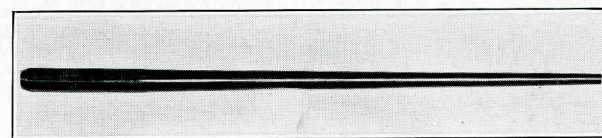
P & C pin punches are made with very strict care and will give long service if properly used. Starter punches are furnished, having short taper, and frozen pins should always be broken loose with the starter. You will get much better service from your punches by doing this.

No.	Old No.	Length	Stock	Point	Dealer's Net
60	55B	5"	$\frac{5}{16}$ "	$\frac{3}{32}$ "	\$ .30
61	55C	5"	$\frac{5}{16}$ "	$\frac{1}{8}$ "	.30
62	55D	5"	$\frac{5}{16}$ "	$\frac{5}{32}$ "	.30
63	55E	5"	$\frac{1}{2}$ "	$\frac{3}{16}$ "	.40
64	55F	5"	$\frac{1}{2}$ "	$\frac{7}{32}$ "	.40
65	55G	5"	$\frac{1}{2}$ "	$\frac{9}{32}$ "	.40
66	55X	5"	$\frac{1}{2}$ "	Starter	.40
67	55Z	5"	$\frac{1}{2}$ "	Starter	.40



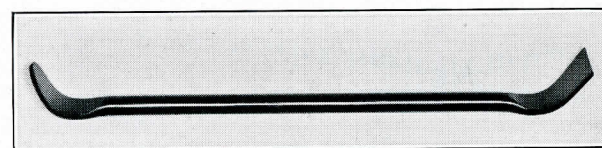
## Long Taper Punches

No.	Old No.	Description	Dealer's Net
80	35D	10" x $\frac{1}{2}$ " x $\frac{1}{8}$ "	\$ .60
81	35E	11" x $\frac{5}{8}$ " x $\frac{3}{16}$ "	.80
82	35F	12" x $\frac{3}{4}$ " x $\frac{1}{4}$ "	1.00

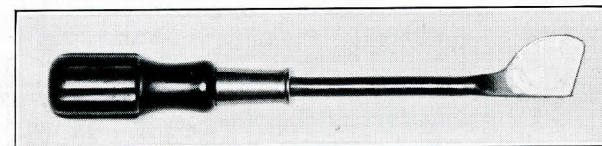


## Extra Long Taper Punches

No.	Old No.	Description	Dealer's Net
86	35A	12" x $\frac{3}{8}$ " x $\frac{3}{16}$ "	\$ .60
87	35B	14" x $\frac{1}{2}$ " x $\frac{1}{4}$ "	.80
88	35C	16" x $\frac{5}{8}$ " x $\frac{5}{16}$ "	1.00



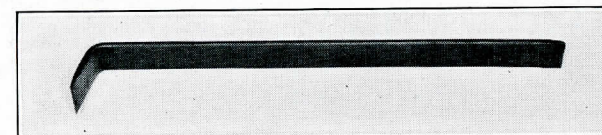
No. 93



No. 94

## Carbon Scrapers

No.	Description	Dealer's Net
93	Double End	\$ .60
94	Single End	.50



No. 95

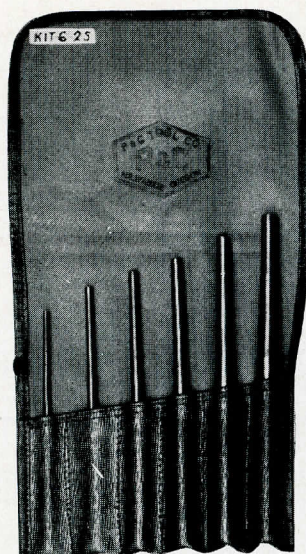
## Gasket Scraper

No. 95—Dealer's Net	\$0.90
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## P & C Chisels and Punches

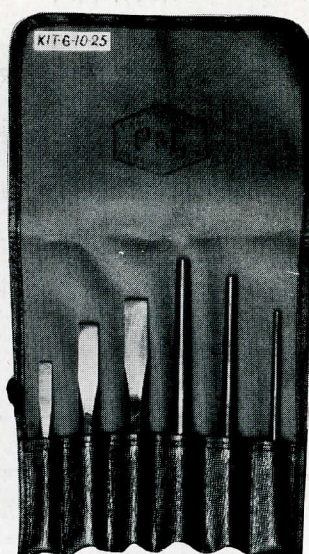


**P & C Kit No. 6-25**

Contains six taper punches  
—one each Nos. 70, 71, 72,  
73, 74, 75.

Dealer's  
Net

Punches only .....\$3.00  
In leatherette roll..... 3.60

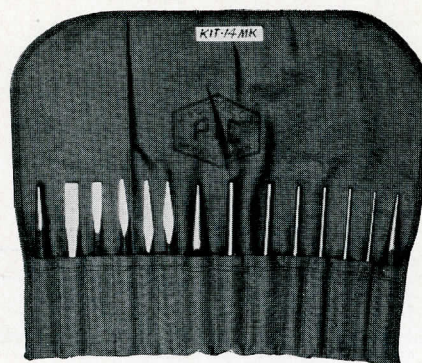


**P & C Kit  
No. 6-10-25**

Contains three cold chisels  
and three taper punches,  
one each: Nos. 12, 13, 14,  
70, 72, 74.

Dealer's  
Net

Tools only .....\$2.90  
In leatherette roll..... 3.50



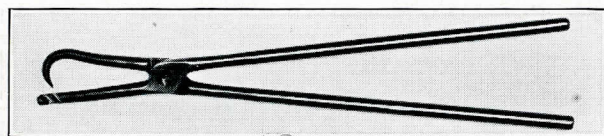
**P & C Kit No. 14MK**

Contains 14 popular punches and chisels put up in a  
canvas roll.

Dealer's  
Net

Tools only .....\$4.80  
In canvas roll ..... 4.95

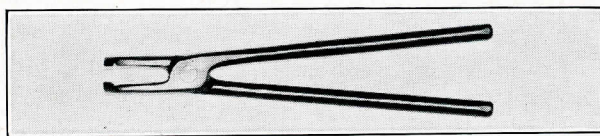
## P & C Brake Tools



**No. 304**

### Brake Spring Plier

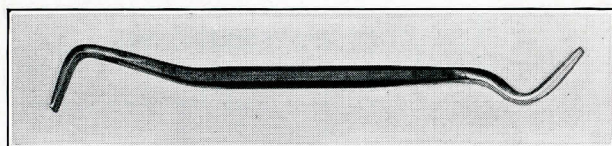
Designed to remove and replace brake springs on all  
makes of cars and trucks. Dealer's Net.....\$1.80



**No. 303**

### Lockheed Brake Plier

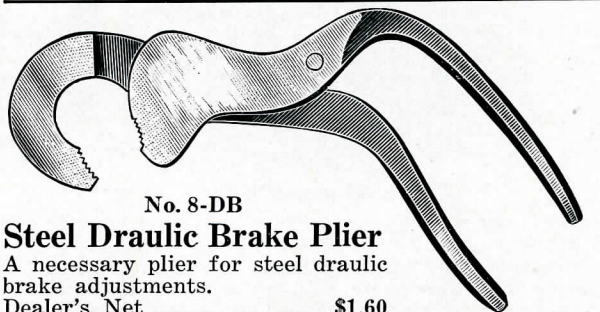
A very handy plier for those Lockheed jobs.  
Dealer's Net .....\$1.50



**No. 301**

### Bendix Brake Tool

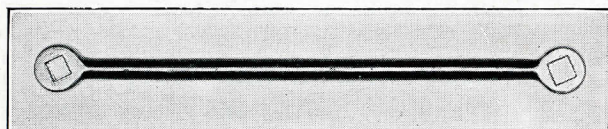
Used for adjusting brakes on Hudson and Essex cars.  
Dealer's Net .....\$0.50



**No. 8-DB**

### Steel Draulic Brake Plier

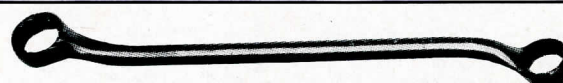
A necessary plier for steel draulic  
brake adjustments.  
Dealer's Net .....\$1.60



**No. 2035**

### Ford Brake Adjusting Wrench

Fits V-8 and Model "A" cars and trucks.  $\frac{7}{16}$ -in. and  
 $\frac{1}{2}$ -in. square openings. Length 12 inches.  
Dealer's Net .....\$1.00



**No. 2235**

### Anchor Bolt Adjusting Wrench

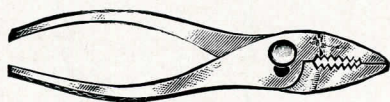
$\frac{15}{16}$ -in. and  $1\frac{1}{16}$ -in. openings. 18 inches long. Made extra  
long to allow sufficient leverage.  
Dealer's Net .....\$1.80





## P & C Pliers

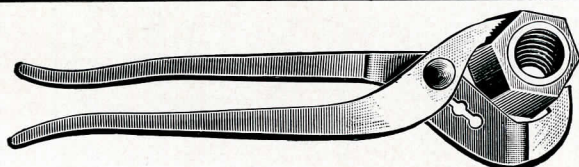
Why waste time and money with inferior pliers? P & C pliers, for every purpose, are made of special alloy steel, heat treated in that manner which insures long life to the tool, no matter how tough the job.



No. 8-GU

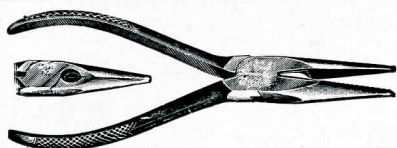
### Slip Joint Side Cutting Plier

Dealer's Net .....\$1.60



No. 8-PN Pump Nut Plier

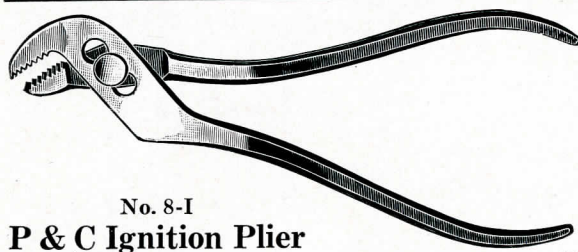
Dealer's Net .....\$1.60



No. 8-LN

### Long Nose Side Cutting Plier

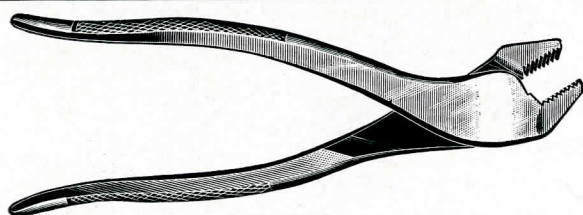
Dealer's Net .....\$1.75



No. 8-I

### P & C Ignition Plier

Dealer's Net .....\$1.00



No. 8-BA

### Battery Plier, Angle Nose

Dealer's Net .....\$1.35

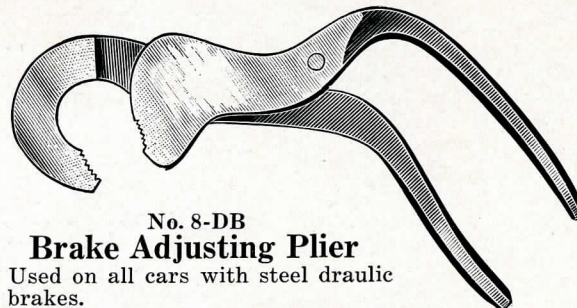
QUOTATIONS FURNISHED ON SPECIAL  
TOOLS FOR ANY PURPOSE.



No. 8-D-7

### Heavy Duty Diagonal Plier

Dealer's Net .....\$1.80

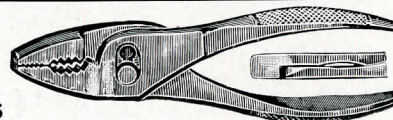


No. 8-DB

### Brake Adjusting Plier

Used on all cars with steel draulic  
brakes.

Dealer's Net .....\$1.60

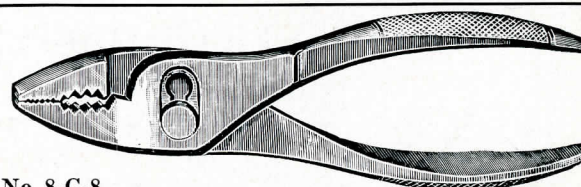


No. 8-C-6

### Slip Joint Combination Plier

6 inches long

Dealer's Net .....\$0.75

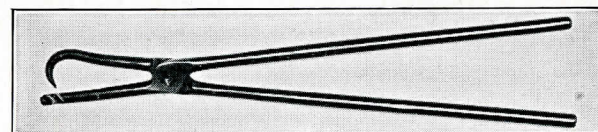


No. 8-C-8

### Slip Joint Combination Plier

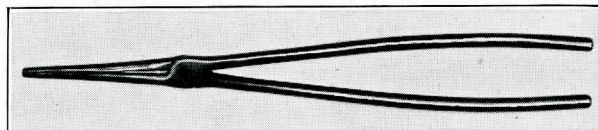
8 inches long

Dealer's Net .....\$0.90



No. 304 P & C Brake Spring Plier

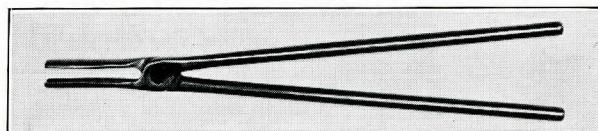
Dealer's Net .....\$1.80



No. 306 Special Long Nose Plier

14 inches long

Dealer's Net .....\$1.70



No. 307 Welding Tongs

A very useful pair of tongs for holding round or flat  
pieces of metal.

Dealer's Net .....\$1.60



## THIS CATALOG

No. 35

supersedes all previous catalogs  
of P & C Hand-Forged Tools.  
All previous issues should be  
destroyed. Prices quoted herein  
subject to change without notice.

P & C HAND-FORGED TOOL CO., Inc



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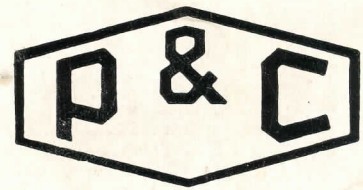
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