

# WOODBURY & COMPANY



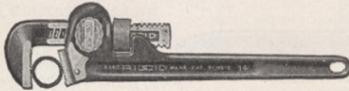
CATALOGUE C.

## TOOLS & SUPPLIES



PORTLAND, OREGON

Rigid Straight Pattern Pipe Wrenches



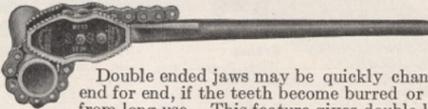
Jaws are of chrome molybdenum steel.  
Housing and I-beam handle

are of new double strength Alloy Metal.  
Adjusting nut turns easily in open housing. This feature allows a full finger and thumb grip on nut, making possible a much easier and quicker adjustment. Packed 6 in a box.

Size In.	Each	Cap. In.	Wt. Lbs. per Box	Size In.	Each	Cap. In.	Wt. Lbs. per Box
6	\$1.90	3/4	2 1/2	24	\$8.50	3	50
8	2.20	1	5	36	15.00	4 1/2	16 1/2 Ea.
10	2.85	1 1/2	10	48	25.00	6	28 Ea.
14	3.85	2	20	60	40.00	8	45 Ea.
18	5.50	2 1/2	30				

Armstrong Bros. Improved Reversible Jaw Chain Pipe Tong

Drop-Forged, with Flat Link Chain



Double ended jaws may be quickly changed, end for end, if the teeth become burred or dull from long use. This feature gives double life.

The jaws are drop-forged from special high carbon steel, carefully milled, heat treated, hardened and tested for toughness and lasting qualities. The handles are forged from spring steel selected to give the required stiffness.

The chains are proof-tested to 2/3 of catalogue strength (from 1200 to 40000 pounds).

No.	Capacity Pipe Inches	Extreme Length Inches	FLAT LINK CHAIN Length Inches	Breaking Strain, Lbs.	Weight Pounds	Price Each
30	1/8 to 3/4	13 3/4	9 1/2	3600	1 3/4	\$5.00
31	1/8 to 1 1/2	20	13 1/2	6700	5 3/4	7.00
32	1/4 to 2 1/2	27	17 1/2	9800	10	10.00
33	3/4 to 4	37	22 1/2	12500	16	14.00
33 1/2	1 to 6	44 1/2	32	14300	24	18.00
34	1 1/2 to 8	50 1/2	40 1/2	15700	31	22.00
35	2 to 12	64 1/2	55 1/2	21800	50	36.00
*15 1/2	4 to 16	85	68	30000	98	60.00
*16	4 to 18	87	74 1/2	40000	137	80.00

Extra Parts

No.	Chains Each	Jaws per Pair Studs (Set)	Nuts and Studs (Set)	No.	Chains Each	Jaws per Pair Studs (Set)	Nuts and Studs (Set)
30	\$1.50	\$2.00	\$.40	34	\$9.00	\$11.00	\$1.40
31	2.00	3.50	.50	35	15.00	15.00	1.80
32	3.00	5.50	.70	*15 1/2	30.00	24.00	...
33	5.00	8.00	.90	*16	40.00	32.00	...
33 1/2	7.00	9.50	1.10				...

\*Supplied only in the non-reversible jaw pattern.

Walworth Parmelee Pipe Wrenches



Grips with equal pressure all around the pipe, which prevents crushing.

No.	Leth. In.	Takes Pipe In.	Price, Each		EXTRA GIRTHS	
			Complete	Without	Size In.	Price Each
1	10	3/8 to 1	\$8.50	\$2.75	3/8-1/2-3/4-1	\$1.75
2	20	1 to 2	15.00	6.00	(1-1 1/4)	2.50
3	20	2 to 3	17.00	7.00	(1 1/2-2)	3.00
4	37	3 and 4	52.00	21.00	2-2 1/2-3	4.00
					3 and 4	17.00

Chart of P & C Wrench and Socket Openings and Sizes of Bolts and Nuts Wrenches Will Take

The dimensions given below are the outside diameters of the threads.

Wrench Opening In.	S.A.E. Standard Screws and Nuts In.	U.S.S. Nuts In.	U.S.S. Cap Screws In.	Amer. Std. Nuts No. or Size In.	Amer. Std. Screws In.
3/16	...	...	...	2, 3	...
7/32	...	...	...	4	...
1/4	...	...	...	...	...
9/32	...	...	...	...	...
5/16	...	1/8	7/8	5, 6	...
11/32	...	...	...	8	...
3/8	...	...	3/16	10	...
7/16	1/4	...	1/4	1/4	1/4
1/2	5/16	1/4	5/16	5/16	5/16
9/16	3/8	...	3/8	5/16	3/8
13/32	...	3/16	...	...	...
5/8	7/16	...	7/16	3/8	7/16
11/16	...	3/8	...	...	...
3/4	1/2	...	1/2	7/16	1/2
29/32	...	7/16	...	...	...
13/16	...	...	3/16	1/2	3/16
7/8	...	1/2	...	5/8	7/8
15/16	...	5/8	...	5/8	...
31/32	...	3/4	...	...	...
1	11/16	3/4	...	...	3/4
1 1/16	...	...	...	...	...
1 1/8	...	...	...	3/4	7/8
1 1/4	...	3/4	1	...	...
1 1/2	...	...	...	...	1
1 3/8	...	...	1 1/8	...	...
1 1/2	1	7/8	...	...	...
1 5/8	...	...	...	1 1/4	1 1/4
1 7/8	...	...	...	...	...
2	1 3/8	1 1/4	...	...	...
2 1/16	...	...	...	...	...
2 1/8	...	...	...	...	...
2 3/16	1 1/2	1 3/8	...	...	...
2 1/4	...	...	...	1 1/2	...
2 5/16	...	...	...	...	...
2 3/8	...	1 1/2	...	...	...
2 7/16	...	...	...	...	...
2 1/2	...	...	...	...	...
2 9/16	...	1 5/8	...	...	...
2 5/8	...	...	...	...	1 3/4
2 11/16	...	...	...	...	...
2 3/4	...	1 3/4	...	...	...
2 5/4	...	1 7/8	...	...	...
3 1/8	...	2	...	...	...

**P & C Jiffy Socket Series**

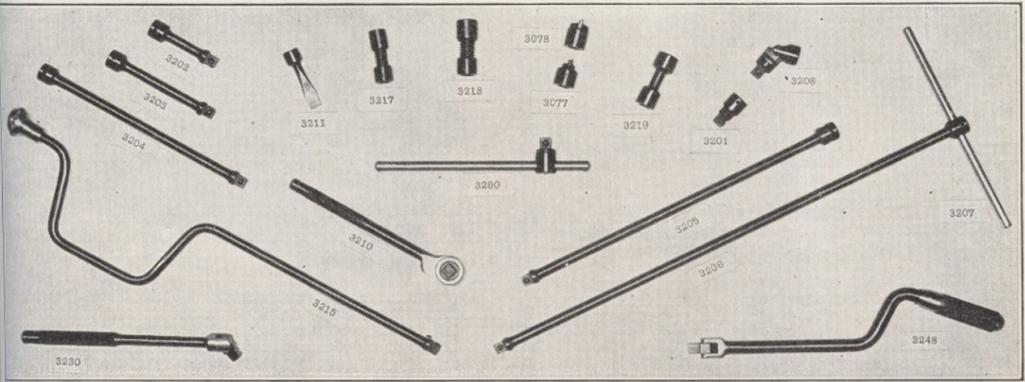
**3/8-Inch Square Drive**

P & C Jiffy Sockets and Attachments are designed to aid the auto mechanic in speeding up his work.

Numerous combinations can be made from a set of handles and attachments which greatly facilitate the work on many repair jobs.

Sockets are very thin and light to permit clearance in close places.

P & C hand forged quality built into every tool.



**Jiffy Handles and Attachments**

No.	Description	Each	No.	Description	Each
3201	1 Inch Extension	\$ .50	3214	14 Inch Speed Handle Overall Length	\$1.40
3202	2 Inch Extension	.60	3215	18 Inch Speed Handle Overall Length	1.50
3203	4 Inch Extension	.65	3216	30 Inch Speed Handle Overall Length	1.75
3204	8 Inch Extension	.70	3217	Chevrolet Pan Screw Driver	.75
3205	12 Inch Extension and T Handle with Bar	.95	3218	Pontiac Pan Screw Driver	.75
3206	18 Inch Extension and T Handle with Bar	1.25	3219	Grease Baffle Socket	.80
3207	Bar for 3205 and 3206	.10	3230	8 Inch Flex Handle	1.65
3208	Universal Joint	1.35	3248	Flex Spinner	1.90
3210	Ratchet	2.50	3260	Sliding Bar T	.90
3211	Screw Driver	.60	3231	Bar for 3230	.10

**Jiffy Adaptors**

No.	Description	Each
3071	3/8 Inch Male and 1/2 Inch Female	\$ .60
3072	1/2 Inch Male and 3/8 Inch Female	.60

**Jiffy Drag Link Sockets**

No.	Description	Each
3076	1/8x1 Inch Bit	\$ .60
3077	3/8x3/16 Inch Bit	.50
3078	3/8x3/8 Inch Bit	.50

**Jiffy 12-Point Sockets**



**Jiffy 8-Point Sockets**

Overall length, 3/8 inch.

No.	Size, In.	Each
3088	1/4	\$ .35
3090	3/16	.35
3092	3/8	.40
3094	7/16	.40

**Jiffy Extra Deep 8-Point Sockets**

Overall length, 1 1/2 inches.

No.	Each	Size In.	Square Head Set Screws	U.S.S. Square Cap Screws	U.S.S. Square Bolts and Nuts
3095	\$ .50	7/16	7/16	3/8	1/4
3096	.50	1/2	1/2	3/8	1/4
3098	.50	3/4	3/4	1/2	1/2

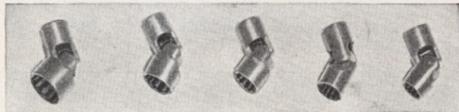
No.	Each	12-Point Opening In.	S.A.E. Cap Screws and Nuts In.	U.S.S. Cap Screws In.	U.S.S. Bolts and Nuts In.
3010	\$ .30	5/16	..	1/8	1/8
3012	.30	3/8	..	3/16	..
3014	.30	7/16	1/4	1/4	1/4
3016	.30	1/2	3/16	3/16	1/4
3018	.35	9/16	3/8	3/8	3/8
3019	.35	1 1/8	..	..	3/16
3020	.40	5/8	7/16	7/16	..
3021	.40	2 1/8	..	..	..
3022	.40	1 1/16	..	..	3/8
3024	.40	3/4	1/2	1/2	..
3025	.45	2 1/8	..	..	1/16
3026	.45	1 3/16	..	3/16	1/2

P & C Jiffy Socket Series

3/8-Inch Square Drive

(Continued)

Jiffy 12-Point Universal Sockets



Hex openings furnished if desired.

No.	12-Point Opening In.	Each	No.	12-Point Opening In.	Each
3310	5/16	\$1.40	3318	9/16	\$1.50
3312	3/8	1.40	3320	5/8	1.50
3314	7/16	1.40	3322	11/16	1.60
3316	1/2	1.40	3324	3/4	1.70

Jiffy Extra Deep Sockets

This 12-point socket is made extra long and thin for those inaccessible places.

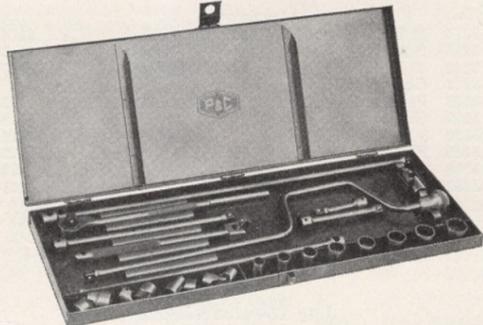
Length, 2 inches.



No.	12-Point Opening In.	Each	No.	12-Point Opening In.	Each
3112	3/8	\$.50	3120	5/8	\$.60
3114	7/16	.50	3122	11/16	.65
3116	1/2	.50	3124	3/4	.70
3118	9/16	.55	3126	15/16	.70

No. 3300-B Jiffy Sets

12-Point



This is a complete set of 21 pieces for speed work in close places. Packed in a roomy metal box, reinforced.

Contents of Set

No.	Description	Each
3202	2-inch Extension	\$.60
3203	4-inch Extension	.65
3204	8-inch Extension	.70
3205	12-inch Extension and Bar	.95
3206	18-inch Extension and Bar	1.25
3208	Universal Joint	1.35
3210	Ratchet	2.50
3215	Speed Handle	1.50
3230	Flexible Handle	1.65
3314	7/16-Inch Univ. Socket	1.40
3316	1/2-Inch Univ. Socket	1.40
3318	9/16-Inch Univ. Socket	1.50
3320	5/8-Inch Univ. Socket	1.50
3012	3/8-Inch Socket	.30
3014	7/16-Inch Socket	.30
3016	1/2-Inch Socket	.30
3018	9/16-Inch Socket	.35
3019	19/32-Inch Socket	.35
3020	5/8-Inch Socket	.40
3022	11/16-Inch Socket	.40
3024	3/4-Inch Socket	.40
3300	Set, Tools Only	each 19.75
3300-B Set,	Complete as Illustrated	each 21.75

No. 3301-B Jiffy Sets

12-Point



Popular for light fast work on motors, airplanes, radios, refrigerators and electrical appliances.

Nos. 3012 to 3020 are thin wall sockets.

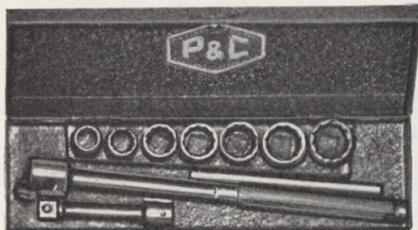
A very handy general use set packed in substantial metal box.

Contents of Set

No.	Description	Each
3203	4-Inch Extension	\$.65
3205	12-Inch Extension & Bar	.95
3210	Ratchet	2.50
3248	Flexible Spinner	1.90
3012	3/8-Inch Socket	.30
3014	7/16-Inch Socket	.30
3016	1/2-Inch Socket	.30
3018	9/16-Inch Socket	.35
3020	5/8-Inch Socket	.40
3316	1/2-Inch Univ. Socket	1.40
3318	9/16-Inch Univ. Socket	1.50
3320	5/8-Inch Universal Socket	1.50
3301	Set, Tools Only	each 12.05
3301-B	Set, Complete as Illustrated	each 13.55

No. 3303 Jiffy Sets

12-Point



This is a handy set, neat as a pin. In metal box.

Contents of Set

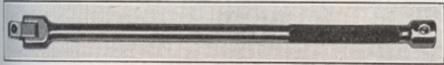
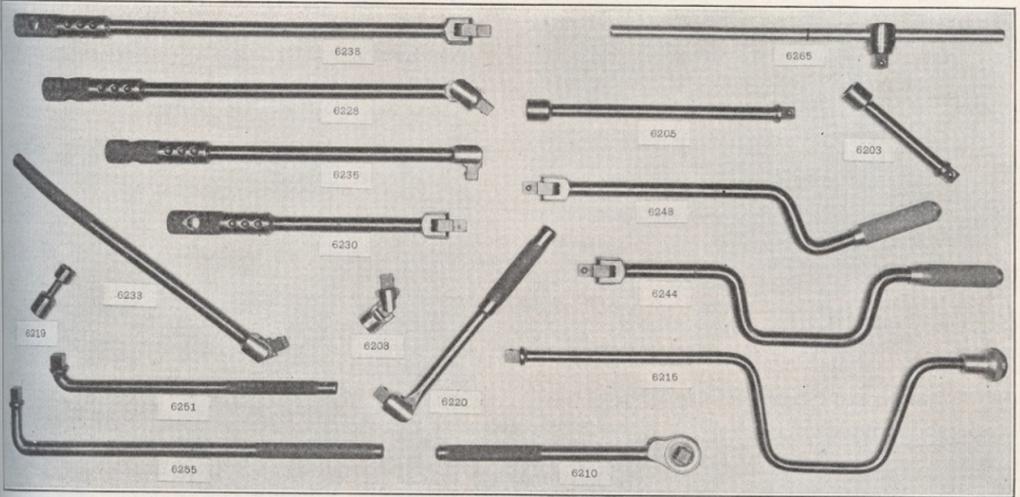
No.	Description	Each
3230	8-Inch Flex Handle	\$1.65
3202	2-Inch Extension	.60
3012	3/8-Inch Socket	.30
3014	7/16-Inch Socket	.30
3016	1/2-Inch Socket	.30
3018	9/16-Inch Socket	.35
3019	19/32-Inch Socket	.35
3020	5/8-Inch Socket	.40
3021	11/16-Inch Socket	.40
3231	Bar for Flex.	.10
3303	Set, Tools Only	each 4.75
3303-B	Set, Complete as Illustrated	each 5.35

**P & C Standard Socket Series**  
 1/2-Inch Square Drive

This series will put efficiency and economy into any shop. Every tool reflects individuality of design and use.

New improved flex handles with 1/2-inch female end drilled for cross bar.

**Standard Handles and Attachments**

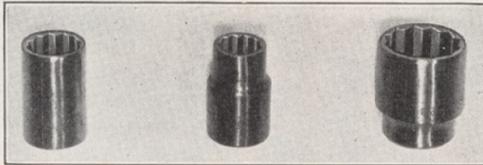


No. 6235, 15-Inch Flex Handle (at Left) Replaces the No. 6235 Shown Above

No.	Description	Each
6201	1/2 Inch Bar for 15 and 18 Inch Flex Handle....	\$ .15
6202	2 1/2 Inch Extension.....	.60
6203	5 Inch Extension.....	.65
6204	8 Inch Extension.....	.70
6205	10 Inch Extension.....	.75
6206	20 Inch Extension.....	1.20
6207	26 Inch Extension.....	1.40
6208	Universal Joint.....	1.50
6210	Ratchet.....	3.25
6214	14 Inch Speed Handle Overall Length.....	1.50
6215	18 Inch Speed Handle Overall Length.....	1.65
6219	Grease Baffle Socket.....	.80

No.	Description	Each
6220	10 Inch Flex Handle (Outside Head).....	\$ 1.65
6228	18 Inch Flex Handle (Outside Head).....	2.50
6230	10 Inch Flex Handle (Inside Head).....	1.75
6235	15 Inch Flex Handle (Inside Head).....	2.00
6238	18 Inch Flex Handle (Inside Head).....	2.65
3207	3/8 Inch Bar for 6220.....	.10
6244	4 1/2 Inch Shank Speed Flex.....	2.65
6248	Flex Spinner.....	2.40
6251	11 Inch L Handle.....	.75
6255	15 Inch L Handle.....	1.00
6260	10 Inch Sliding Bar T.....	1.00
6265	15 Inch Sliding Bar T.....	1.15

**Standard Series Sockets**  
 Straight Wall—Extra Thin

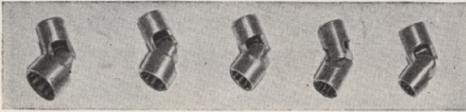


No.	Each	12-Point Opening In.	S.A.E. Cap Screws and Nuts In.	U.S.S. Cap Screws In.	U.S.S. Bolts & Nuts In.	No.	Each	12-Point Opening In.	S.A.E. Cap Screws and Nuts In.	U.S.S. Cap Screws In.	U.S.S. Bolts & Nuts In.
6014	\$.40	7/16	1/4	1/4	1/4	6026	\$.50	1 1/8	3/8	3/8	3/8
6016	.40	1/2	3/16	3/16	1/4	6028	.60	7/8	7/8	7/8	1 1/2
6018	.40	5/8	3/8	3/8	3/8	6030	.60	1 1/8	1 1/8	1 1/8	1 1/2
6019	.40	19/32	..	..	3/16	6031	.60	31/32	..	..	3/16
6020	.45	1 1/16	3/16	3/16	..	6032	.60	1	1 1/16	3/4	..
6021	.45	2 1/32	..	..	..	6034	.65	1 1/16	3/4	..	5/8
6022	.45	1 1/16	..	..	3/8	6036	.70	1 1/8	..	7/8	..
6024	.50	3/4	1/2	1/2	..	6038	.80	1 3/16	..	..	..
6025	.50	2 5/16	..	..	3/16	6040	.80	1 1/4	7/8	1	3/4

**P & C Standard Socket Series**  
 1/2-Inch Square Drive

(Continued)

**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 listed below have 1/2-inch square service connections to fit the various types of handles and attachments, making it possible to form many distinct universal socket wrenches.

No.	12-Point Opening In.	Each	No.	12-Point Opening In.	Each
6316	1/2	\$1.50	6322	1 1/16	\$1.50
6318	3/16	1.50	6324	3/4	1.50
6320	5/8	1.50	.....	.....	.....

**Square and 8-Point Opening Sockets**



No.	Description	Each
6054	3/16-Inch Square Socket.....	\$ .40
6056	1/2-Inch Square Socket.....	.40
6058	3/16-Inch Square Socket.....	.40
6060	5/8-Inch Square Socket.....	.50
6084	3/16-Inch 8-Point Socket.....	.40
6086	1/2-Inch 8-Point Socket.....	.40
6088	3/16-Inch 8-Point Socket.....	.40
6090	5/8-Inch 8-Point Socket.....	.50
6092	1 1/16-Inch 8-Point Socket.....	.50
6094	3/4-Inch 8-Point Socket.....	.50

**Extra Deep 12-Point Sockets**



Extra deep broaching, for double nut assemblies, for spark plugs, shackle bolts, body bolts and any places where the nuts are deep.

Length over all, 3 1/2 inches.  
 Square connection, 1/2 inch.

No.	12-Point Opening In.	Each	No.	12-Point Opening In.	Each
6116	1/2	\$ .65	6124	3/4	\$ .75
6118	9/16	.65	6125	25/32	.75
6120	5/8	.75	6134	1 1/16	.95
6122	1 1/16	.75	6140	1 1/4	1.15

**Extra Deep Sockets for Spark Plug Use**

Drilled for Bar.

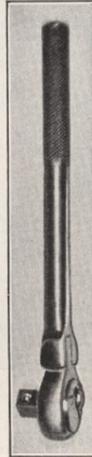
No.	12-Point Opening In.	Each	No.	12-Point Opening In.	Each
6126	13/16 (14 mm)	\$ .85	6130	1 5/16	\$ .95
6128	7/8	.85	6132	1	1.00
6129	29/32 (18 mm)	.90	6136	1 1/8	1.10

Cross Bar for Spark Plug Sockets.....each \$1.15

**Drag Link Sockets**

No.	Description	Each
6076	1/2x1 Inch Bit.....	\$ .70
6077	1/2x3/8 Inch Bit.....	.60
6078	1/2x1 1/4 Inch Bit.....	.80

**No. 6211 Reversible Flexible Ratchets**



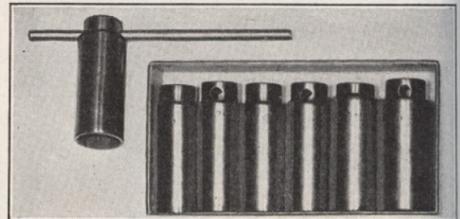
A new reversible ratchet with a flexible handle.

A little trip button reverses the ratchet while the flexible handle fits every condition in mechanic work where a ratchet can be used to save time and make work easier.

No. 6211.....each \$4.50

**No. 6100 Spark Plug Sets**

Extra Deep



Length over all, 3 1/2 inches. Drilled for bar.

Furnished in cardboard box. Cross bar is included in set.

**Contents of Set**

No.	12-Point Opening In.	Each	No.	12-Point Opening In.	Each
6126	13/16 (14 mm)	\$ .85	6130	1 5/16	\$ .95
6128	7/8	.85	6132	1	1.00
6129	29/32 (18 mm)	.90	6136	1 1/8	1.10

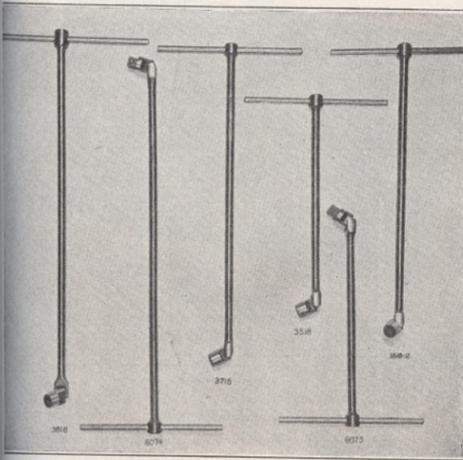
No. 6100 Set.....each \$5.65

P & C Standard Socket Series

1/2-Inch Square Drive

(Continued)

Standard Universal T Wrenches



Popular among automobile and airplane mechanics.

Practical for work in close quarters.

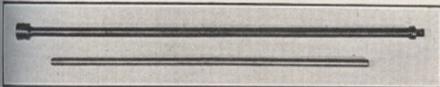
12-Point Opening In.	12-INCH SHANK		18-INCH SHANK		21-INCH SHANK	
	No.	Each	No.	Each	No.	Each
3/8	3512	\$2.15	3712	\$2.35	3812	\$2.50
7/16	3514	2.15	3714	2.35	3814	2.50
1/2	3516	2.15	3716	2.35	3816	2.50
9/16	3518	2.15	3718	2.35	3818	2.50
5/8	3520	2.15	3720	2.35	3820	2.50
11/16	3522	2.45	3722	2.60	3822	2.75
3/4	3524	2.45	3724	2.60	3824	2.75

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

Universal T Handle with 1/2-Inch Square Connection

No. 6073, 12-Inch Shank	each	\$2.25
No. 6074, 21-Inch Shank	each	2.75

No. 6270 Heavy Duty T Wrenches



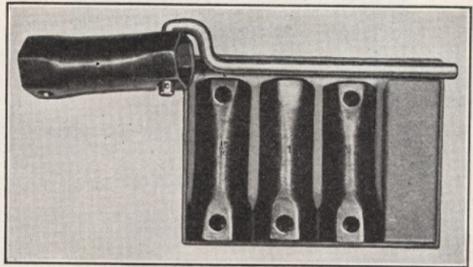
For use with all V type motors and other places where extra long reach is necessary. On other cars, trucks and tractors, exceptionally desirable for heavy work.

Length, 26 inches; 1/2-inch service connection; 5/8-inch stock.

No. 6270	each	\$1.90
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12-Inch Bar, 3/16-Inch Heat-Treated for Use with No. 6270 Wrench	each	.45
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Double End Tubing Spark Plug Socket Wrenches



Forged from high grade seamless heavy tubing; heat-treated.

Length overall, 4 inches.

No.	Description	Each
6145	1 5/16 and 2 3/32 inch	\$ .80
6146	1 7/8 and 1 inch	.80
6147	1 5/16 and 1 1/8 inch	.80

No. 6150 Set

Includes three sockets and straight T Bar.

No. 6150 Set	each	\$2.40
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Packed in cardboard box.

9-Inch Flexible Handle with Snap	each	.60
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Stud Bolt Wrenches

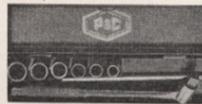


Adapted for use with the various style handles having 1/2-inch square service connections. The knurled roller works on eccentric, insuring positive grip on the stud. This wrench will take studs on all cars and trucks and work on L, T or speed handles. The body has heavy knurling, which makes it

easy to pull off handles. The rollers, which are not guaranteed, may be replaced by driving out the pin which holds them.

No.	Description	Each
6300	5/16 to 1/2-Inch Studs	\$1.90
6302	1/2 to 5/8-Inch Studs	1.90
6307	Roller for above	.50

No. A-415-B Handy Flex Sets



A handy set of 1/2-inch square connection, 12-point sockets for the mechanic. Sockets are straight wall, hot forged. Packed in steel box.

Contents of Set

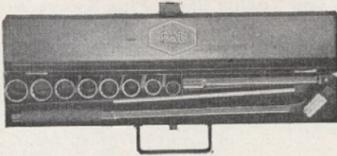
No.	Description	Each
6220	10-Inch Flex Handle	\$1.65
6014	7/16-Inch Socket	.40
6016	1/2-Inch Socket	.40
6018	9/16-Inch Socket	.40
6020	5/8-Inch Socket	.45
6022	1 1/16-Inch Socket	.45
6024	3/4-Inch Socket	.50
3207	Bar for 6220 Flex	.10
No. A-415 Set, Tools Only	each	\$4.35
No. A-415-B Set, Complete as Illustrated	each	5.20

P & C Standard Socket Series

1/2-Inch Square Drive

(Continued)

No. A-475-B Utility Sets  
12-Point



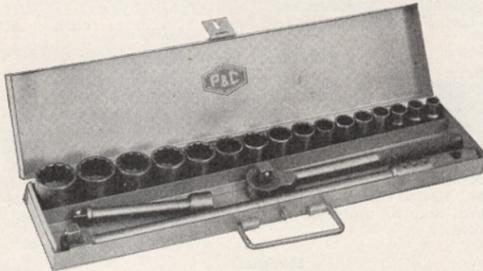
An 11-piece set for the mechanic or car owner who appreciates good tools for general work without large investment. Sockets are thin wall.

Narrow compact steel box with each tool in place for quick use.

Contents of Set

No.	Description	Each
6228	18 Inch Flex Handle.....	\$2.50
6204	8 Inch Extension.....	.70
6016	1/2 Inch Socket.....	.40
6018	3/16 Inch Socket.....	.40
6020	5/8 Inch Socket.....	.45
6022	1 1/16 Inch Socket.....	.45
6024	3/4 Inch Socket.....	.50
6028	7/8 Inch Socket.....	.60
6030	1 1/16 Inch Socket.....	.60
6032	1 Inch Socket.....	.60
6201	Bar for 6228 Flex.....	.15
No. A-475 Set, Tools Only.....	each	\$7.35
No. A-475 Set, Complete as Illustrated.....	each	8.90

No. 6376-B Standard Socket Sets  
12-Point



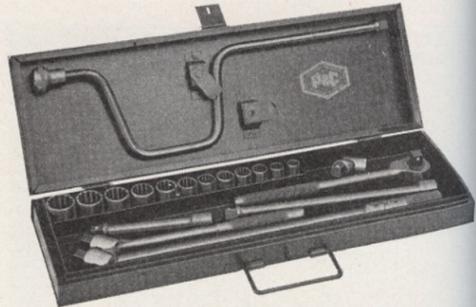
A complete and useful high grade socket set of 20 pieces, with essential handles and attachments. Sockets are hot forged.

Furnished in sturdy metal box partitioned for sockets.

Contents of Set

No.	Description	Each
6203	5 Inch Extension.....	\$.65
6210	Ratchet.....	3.25
6238	18 Inch Flex Handle.....	2.65
6201	Bar for Flex.....	.15
6014	3/16 Inch Socket.....	.40
6016	1/2 Inch Socket.....	.40
6018	9/16 Inch Socket.....	.40
6019	1 1/32 Inch Socket.....	.40
6020	5/8 Inch Socket.....	.45
6021	2 1/32 Inch Socket.....	.45
6022	1 1/16 Inch Socket.....	.45
6024	3/4 Inch Socket.....	.50
6026	13/16 Inch Socket.....	.50
6028	7/8 Inch Socket.....	.60
6030	1 1/16 Inch Socket.....	.60
6032	1 Inch Socket.....	.60
6034	1 1/16 Inch Socket.....	.65
6036	1 1/8 Inch Socket.....	.70
6038	1 3/16 Inch Socket.....	.80
6040	1 1/4 Inch Socket.....	.80
No. 6376 Set, Tools Only.....	each	\$15.40
No. 6376-B Set, Complete as Illustrated.....	each	17.30

No. 6375-B Standard Socket Sets  
12-Point



A 20-piece set for all around mechanics' use. High quality, alloy steel hand forgings, straight thin wall sockets, extra strong handles and attachments.

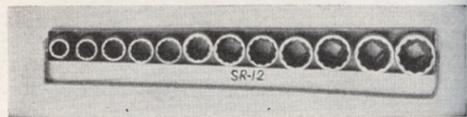
Carefully packed in heavy reinforced metal box with lock hasp and handle.

Contents of Set

No.	Description	Each
6203	5 Inch Extension.....	\$.65
6205	10 Inch Extension.....	.75
6208	Universal Joint.....	1.50
6210	Ratchet.....	3.25
6215	Speed Handle.....	1.65
6220	10 Inch Flex Handle.....	1.65
6228	18 Inch Flex Handle.....	2.50
6201	Bar for Flex.....	.15
6014	3/16 Inch Socket.....	.40
6016	1/2 Inch Socket.....	.40
6018	9/16 Inch Socket.....	.40
6019	1 1/32 Inch Socket.....	.40
6020	5/8 Inch Socket.....	.45
6021	2 1/32 Inch Socket.....	.45
6022	1 1/16 Inch Socket.....	.45
6024	3/4 Inch Socket.....	.50
6026	13/16 Inch Socket.....	.50
6028	7/8 Inch Socket.....	.60
6030	1 1/16 Inch Socket.....	.60
6032	1 Inch Socket.....	.60
No. 6375 Set, Tools Only.....	each	\$17.85
No. 6375-B Set, Complete as Illustrated.....	each	19.90

No. SR-12 Hot-Forged Socket Sets

12-Point



Contains 12 straight wall, hot forged and hot broached sockets packed in steel tray.

Contents of Set

No.	Size Socket, In.	Each	No.	Size Socket, In.	Each
6014	3/16	\$.40	6024	3/4	\$.50
6016	1/2	.40	6025	25/32	.50
6018	9/16	.40	6026	13/16	.50
6019	1 1/32	.40	6028	7/8	.60
6020	5/8	.45	6030	1 1/16	.60
6022	1 1/16	.45	6032	1	.60
No. SR-12 Set, Sockets Only.....					each \$5.80
No. SR-12 Set, Packed in Steel Tray.....					each 6.15

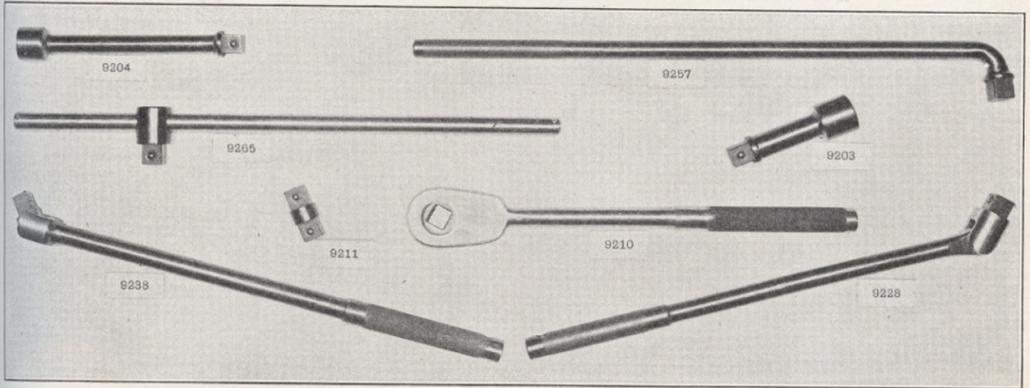


**P & C Heavy Duty Socket Series**

**3/4-Inch Square Drive**

These sockets are straight wall, hot forged; extremely thin, beautifully finished and yet very tough.

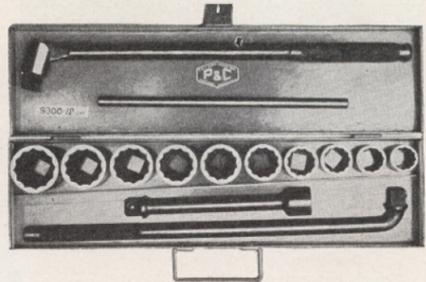
**Heavy Duty Handles and Attachments**



No.	Description	Each
9201	Bar for Flex Handle	\$ .20
9203	4-inch Extension	1.30
9204	8-inch Extension	1.40
9206	16-inch Extension	1.80
9210	Ratchet	6.00
9211	Ratchet Connection	.50
9214	Speed Handle	3.00

No.	Description	Each
9228	18-inch Flex Handle (Outside Head)	\$4.00
9238	19-inch Flex Handle (Inside Head)	4.50
9255	17-inch L Handle	1.75
9256	20-inch L Handle	2.00
9257	24-inch L Handle	2.25
9264	18-inch Sliding Bar T	2.10
9265	21-inch Sliding Bar T	2.25

**No. 9300-B Heavy Duty Truck and Tractor Sets**



For general use.  
Packed in steel box.

**Heavy Duty Straight Wall Sockets**

No.	Each	12-Point Opening In.	S.A.E. Cap Screws and Nuts In.	U.S.S. Cap Screws In.	U.S.S. Bolts and Nuts In.
9328	\$ .60	7/8	9/16	5/8	1/2
9330	.65	15/16	9/8	...	...
9331	.70	31/32	...	...	9/16
9332	.70	1	11/16	3/4	...
9334	.75	1 1/16	3/4	...	5/8
9336	.80	1 1/8	...	7/8	...
9338	.85	1 3/16	...	...	...
9340	.90	1 1/4	7/8	1	3/4
9342	.95	1 5/16	...	...	...
9344	1.00	1 3/8	...	1 1/8	...
9346	1.10	1 7/16	1	...	7/8
9348	1.20	1 1/2	...	1 1/4	...
9350	1.30	1 9/16	...	...	...
9352	1.40	1 5/8	1 1/8	...	1
9354	1.50	1 11/16	...	...	...
9356	1.60	1 3/4	...	...	...
9358	1.80	1 13/16	1 1/4	...	1 1/8
9360	2.00	1 7/8	...	...	...
9364	2.20	2	1 3/8	...	1 1/4
9368	2.60	2 1/8	...	...	1 3/8
9370	3.00	2 3/16	1 1/2	...	...
9372	3.40	2 1/4	...	...	...
9376	4.75	2 3/8	...	...	1 3/2

**Contents of Set**

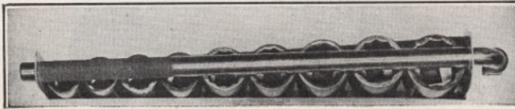
No.	Description	Each
9330	15/16-inch Socket	\$ .65
9332	1-inch Socket	.70
9334	1 1/16-inch Socket	.75
9336	1 1/8-inch Socket	.80
9340	1 1/4-inch Socket	.90
9344	1 3/8-inch Socket	1.00
9346	1 7/16-inch Socket	1.10
9348	1 1/2-inch Socket	1.20
9352	1 5/8-inch Socket	1.40
9356	1 3/4-inch Socket	1.60
9228	18-inch Flex Handle	4.00
9255	17-inch L Handle	1.75
9204	8-inch Extension	1.40
9201	Bar for Flex Handle	.20
No. 9300	Set, Tools Only	each 17.45
No. 9300-B	Set, Complete as Illustrated	each 20.20

P & C Heavy Duty Socket Series

3/4-Inch Square Drive

(Continued)

No. 9309-B Sets  
12-Point



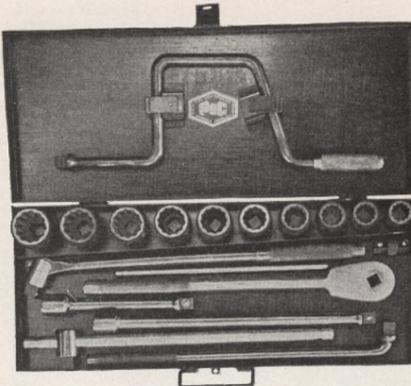
A heavy duty set. Packed in steel tray.

Contents of Set

No.	Description	Each
9255	17-inch L Handle	\$1.75
9330	1 1/16-inch Socket	.65
9332	1-inch Socket	.70
9334	1 1/8-inch Socket	.75
9336	1 1/4-inch Socket	.80
9340	1 1/2-inch Socket	.90
9344	1 3/8-inch Socket	1.00
9346	1 7/8-inch Socket	1.10
9348	1 1/2-inch Socket	1.20
9352	1 5/8-inch Socket	1.40

No. 9309 Set, Tools Only.....each \$10.25  
No. 9309-B Set, Complete as Illustrated.....each 11.25

No. 9318-B Sets



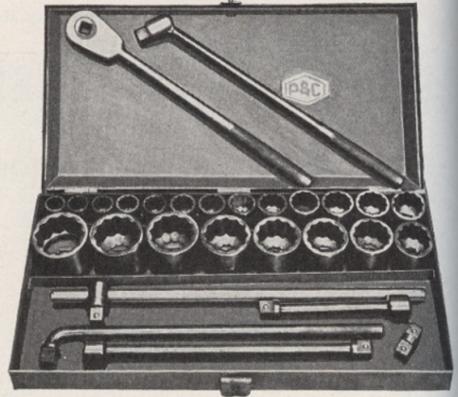
A popular heavy duty set for all-around use; 19 pieces. Packed in steel box.

Contents of Set

No.	Description	Each
9204	8-inch Extension	\$1.40
9206	16-inch Extension	1.80
9210	Ratchet	6.00
9211	Ratchet Connection	.50
9214	Speed Handle (Optional)	3.00
9228	18-inch Flex Handle	4.00
9255	17-inch L Handle	1.75
9265	21-inch Sliding Bar	2.25
9332	1-inch Socket	.70
9334	1 1/16-inch Socket	.75
9336	1 1/8-inch Socket	.80
9340	1 1/4-inch Socket	.90
9342	1 1/2-inch Socket	.95
9344	1 3/8-inch Socket	1.00
9346	1 7/8-inch Socket	1.10
9348	1 1/2-inch Socket	1.20
9352	1 5/8-inch Socket	1.40
9356	1 3/4-inch Socket	1.60
9201	Bar for Flex Handle	.20

No. 9318 Set, Tools Only.....each \$31.30  
No. 9318-B Set, Complete as Illustrated.....each 34.00  
No. 9318, without No. 9214 Speed Handle.....each 28.30

No. 9320-B Sets



A complete 29-piece set for every kind of truck, tractor or industrial job. Packed in steel box.

Contents of Set

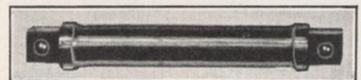
No.	Description	Each
9204	8-inch Extension	\$1.40
9206	16-inch Extension	1.80
9210	Ratchet	6.00
9211	Ratchet Connection	.50
9228	18-inch Flex Handle	4.00
9255	20-inch L Handle	1.75
9265	21-inch Sliding Bar	2.25
9328	7/8-inch Socket	.60
9330	1 1/16-inch Socket	.65
9331	1 1/8-inch Socket	.70
9332	1-inch Socket	.70
9334	1 1/16-inch Socket	.75
9336	1 1/8-inch Socket	.80
9338	1 3/8-inch Socket	.85
9340	1 1/4-inch Socket	.90
9342	1 1/2-inch Socket	.95
9344	1 3/8-inch Socket	1.00
9346	1 7/8-inch Socket	1.10
9348	1 1/2-inch Socket	1.20
9352	1 5/8-inch Socket	1.40
9356	1 3/4-inch Socket	1.60
9358	1 1/2-inch Socket	1.80
9360	1 7/8-inch Socket	2.00
9364	2-inch Socket	2.20
9368	2 1/4-inch Socket	2.60
9370	2 3/8-inch Socket	3.00
9372	2 1/2-inch Socket	3.40
9376	2 3/4-inch Socket	4.75
9201	Bar for Flex Handle	.20
No. 9320 Set, Tools Only	.....each	\$50.85
No. 9320-B, Complete as Illustrated Set	.....each	56.85

No. 9208 Heavy Duty Universal Joints



No. 9208.....each \$5.50

No. 9212 6-Inch Heavy Duty Extensions

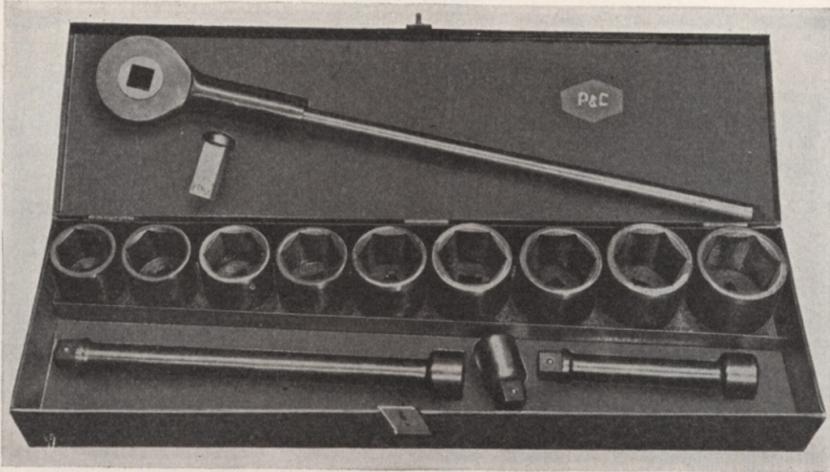


No. 9212, 6-Inch.....each \$1.90

P & C Giant Extra Heavy Socket Series

1-Inch Square Drive

No. 9500-B Giant Extra Heavy Duty Sets



This Giant set is suitable for trucks, tractors, road work, oil derricks, mining, public utilities, marine and general heavy duty industrial maintenance and construction work.

This set is even stronger than it looks. Every tool is individually hand forged from highest grade alloy steel and

heat treated for super strength. No job is too heavy nor too difficult. Takes the place of many heavy duty open end wrenches for greater speed and convenience.

Extra strong metal box with socket compartment, carrying handles, heavy hinges, lock hasp, etc.

Contents of Set

No. 9510 Ratchet Head.....each	\$10.50	No. 9570 2 <sup>3</sup> / <sub>16</sub> -Inch Hex Socket.....each	\$3.75
No. 9511 Ratchet Connection.....each	1.50	No. 9572 2 <sup>1</sup> / <sub>4</sub> -Inch Hex Socket.....each	3.95
No. 9504 9-Inch Extension.....each	2.75	No. 9576 2 <sup>3</sup> / <sub>8</sub> -Inch Hex Socket.....each	4.75
No. 9506 17-Inch Extension.....each	3.50	No. 9580 2 <sup>1</sup> / <sub>2</sub> -Inch Hex Socket.....each	6.50
No. 9565 T Head.....each	2.75	No. 9582 2 <sup>3</sup> / <sub>16</sub> -Inch Hex Socket.....each	6.75
No. 9501 Heavy Bar for Ratchet or T Head...each	2.50	No. 9584 2 <sup>3</sup> / <sub>8</sub> -Inch Hex Socket.....each	6.95
No. 9564 2-Inch Hex Socket.....each	2.75	No. 9588 2 <sup>3</sup> / <sub>4</sub> -Inch Hex Socket.....each	7.50
No. 9568 2 <sup>1</sup> / <sub>8</sub> -Inch Hex Socket.....each	3.65		
No. 9500 Set, Tools Only.....each	70.05		
No. 9500-B Set, Complete as Illustrated, In Metal Box.....each	78.05		
No. 9500-B, Box Only.....each	8.00		

Additional Sizes Not Included In Set

No. 9594 2 <sup>13</sup> / <sub>16</sub> -Inch Hex Socket.....each	\$10.50	No. 9600, 3 <sup>1</sup> / <sub>8</sub> -Inch Hex Socket.....each	\$11.50
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P & C QUALITY TOOLS

HOT FORGED—HOT PUNCHED

HOT BROACHED

Selected Alloy Steel—Expertly Heat Treated

*“The Best Tools That Money Can Buy”*

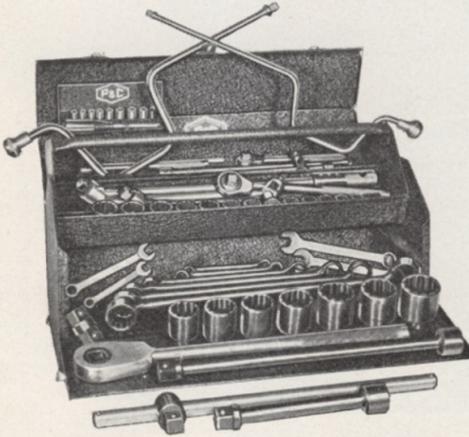
P & C Selected Tool Chest Sets

P & C Chests are neat, convenient, and of heavy steel construction throughout. Furnished in Art Craft black and brown finish. Equipped with tote tray having heavy carrying bar and special compartments to keep sockets in posi-

tion. The chests have round leather handles, nickled strong hasp locks, bolts and corner irons.

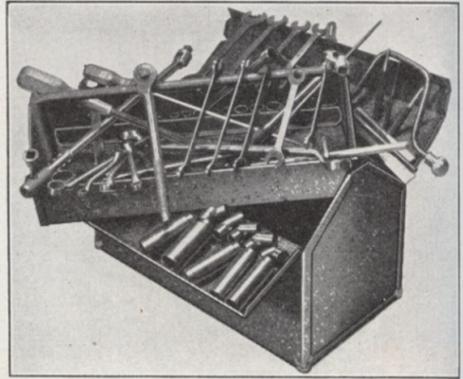
No wasted space, compact for handling or carrying in a car or truck on service work.

No. 9325, Senior A—74 Pieces



Senior Chests

No. 6300, Senior B—57 Pieces



A carefully selected assortment of popular and most frequently used mechanics' tools which will do 90 per cent of all service work. Provides representative numbers in all size connections from Jiffy Junior  $\frac{5}{16}$ -inch square drive sockets for ignition and radio work to the heavy duty line with  $\frac{3}{4}$ -inch square drive for truck, tractor and industrial use. Ignition set in metal box, heavy tote tray and side opening chest,  $19\frac{1}{2} \times 6\frac{1}{4} \times 8\frac{3}{4}$  inches. In black crystalline finish.

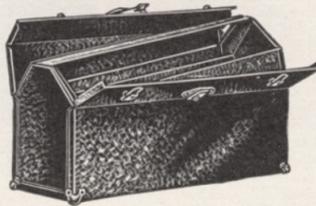
- No. 9325 Set.....each \$65.10
- No. 9325-B Set, Complete as Illustrated.....each 73.10

An assortment used in every day service and emergency work. Includes standard,  $\frac{1}{2}$ -inch square drive sockets, extensions, universal joint, 2-way ratchet, speed handle, flex handles, universal sockets, extra deep sockets for spark plug work, box wrenches, open end wrenches, tappet wrenches, punches, cold chisels and screwdrivers.

Senior P & C Chest,  $20 \times 10 \times 12\frac{3}{8}$ -inch, with heavy partitioned tote tray, 22 gage steel.

- No. 6380 Set, Tools Only.....each \$50.65
- No. 6380-B Set, Complete as Illustrated.....each 56.65

Junior Chests



No. 6378, Junior A—37 Pieces

A service kit including popular sizes in standard P & C Sockets,  $\frac{1}{2}$ -inch connection; most used handles and attachments; 2-in-1 wrenches; box wrenches; spark plug sockets drilled for cross bar; and a few selected punches, chisels and screwdrivers. The chest,  $18\frac{1}{2} \times 7\frac{1}{4} \times 9$  inches, is similar in construction but slightly smaller than the Senior B Chest. In brown crystalline finish.

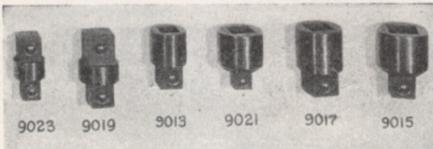
- No. 6378 Set, Tools Only.....each \$30.85
- No. 6378-B Set, Standard Junior Chest Assortment in Junior Chest.....each 34.85

No. 3302 Junior B—37 Pieces

Similar to the Junior A assortment but features the  $\frac{3}{8}$ -inch connection Jiffy line instead of the  $\frac{1}{2}$ -inch standard series. Especially desirable for light automotive, aircraft and speed service work. Includes popular socket sizes with choice handles and attachments, universal sockets, 2-in-1 wrenches, box wrenches, extra deep Jiffy sockets and a selection of punches, chisels and screwdrivers.

- The chest is same size and finish as the Junior A.
- No. 3302 Set, Tools Only.....each \$30.05
- No. 3302-B Set, Junior Chest Assortment in Junior Chest.....each 34.05

Heavy Duty Adaptors



- No. 9013  $\frac{1}{2}$  inch Male and  $\frac{5}{8}$  inch Female.....each \$ .80
- No. 9015  $\frac{5}{8}$  inch Male and  $\frac{3}{4}$  inch Female.....each .90
- No. 9017  $\frac{3}{4}$  inch Male and  $\frac{5}{8}$  inch Female.....each .90
- No. 9018  $\frac{3}{4}$  inch Male and  $\frac{1}{2}$  inch Female.....each .85
- No. 9019  $\frac{5}{8}$  inch Male and  $\frac{3}{4}$  inch Male.....each .80
- No. 9021  $\frac{5}{8}$  inch Male and  $\frac{1}{2}$  inch Female.....each .80
- No. 9023  $\frac{1}{2}$  inch Male and  $\frac{5}{8}$  inch Male.....each .75
- No. 9025  $\frac{1}{2}$  inch Male and  $\frac{3}{4}$  inch Female.....each .85
- No. 9026  $\frac{3}{4}$  inch Male and 1 inch Male Adaptor.....each 1.50

P & C Selected Tool Chest Sets

The following list of tools shows the number and size contained in each set, and the price per tool.

Jiffy Junior Series

3/16-Inch Square Drive

TOOLS CONTAINED IN CHEST NO.

Tool No.	Size	Chest No.			
		9325 Senior A Each	6380 Senior B Each	6378 Junior A Each	3302 Junior B Each
0207	7/16-Inch 6 Pt. Socket	\$ .30			
0208	1/2-Inch 6 Pt. Socket	.30			
0209	9/16-Inch 12 Pt. Socket	.30			
0210	11/16-Inch 12 Pt. Socket	.30			
0211	13/16-Inch 12 Pt. Socket	.30			
0212	3/8-Inch 12 Pt. Socket	.30			
0214	7/16-Inch 12 Pt. Socket	.30			
0278	1/2-Inch 8 Pt. Socket	.30			
0280	9/16-Inch 8 Pt. Socket	.30			
0253	Sliding T Handle	.80			
0259	3/16-Inch Socket Spinner	1.25			
0200-B	Metal Box Only	.40			

Jiffy Series

3/8-Inch Square Drive

3203	4-Inch Extension			\$ .65
3204	8-Inch Extension	\$ .70		
3205	12-Inch Extension and Bar	.95		.95
3206	18-Inch Extension and Bar		1.25	
3210	2-Way Ratchet	2.50		2.50
3088	1/4-Inch 8 Pt. Socket	.35		
3090	5/16-Inch 8 Pt. Socket	.35		
3092	3/8-Inch 8 Pt. Socket	.40		
3012	3/8-Inch 12 Pt. Socket	.30		.30
3014	7/16-Inch 12 Pt. Socket	.30		.30
3016	1/2-Inch 12 Pt. Socket	.30		.30
3018	5/8-Inch 12 Pt. Socket	.35		.35
3019	3/4-Inch 12 Pt. Socket	.35		.35
3020	7/8-Inch 12 Pt. Socket	.40		.40
3021	15/16-Inch 12 Pt. Socket	.40		.40
3022	1 1/16-Inch 12 Pt. Socket	.40		.40
3024	3/4-Inch 12 Pt. Socket	.40		.40
3215	10-Inch Shank Speed Handle	1.50		1.50
3208	3/8-Inch Universal Joint	1.35		1.35
3230	8-Inch Flex Handle	1.65		1.65
3314	7/16-Inch Universal Socket			1.40
3316	1/2-Inch Universal Socket			1.40
3318	9/16-Inch Universal Socket			1.50

Extra Deep Jiffy Sockets

3116	1/2-Inch E. D. Socket			\$ .50
3118	9/16-Inch E. D. Socket			.55
3120	5/8-Inch E. D. Socket			.60
3122	11/16-Inch E. D. Socket			.65

Standard Series

1/2-Inch Square Drive

6203	5-Inch Extension	\$ .65	\$ .65	\$ .65
6205	10-Inch Extension	.75	.75	.75
6208	Universal Joint	1.50	1.50	1.50
6210	2-Way Ratchet	3.25	3.25	3.25
6215	10-Inch Shank Speed Handle	1.65	1.65	1.65
6220	10-Inch Flex Handle	1.65	1.65	
6228	18-Inch Flex Handle	2.50	2.50	2.50
6201	Bar for Flex Handle	.15	.15	.15
6014	7/16-Inch Socket	.40	.40	.40
6016	1/2-Inch Socket	.40	.40	.40
6018	9/16-Inch Socket	.40	.40	.40
6019	11/16-Inch Socket	.40	.40	
6020	3/8-Inch Socket	.45	.45	.45
6021	7/16-Inch Socket	.45	.45	.45
6022	1/2-Inch Socket	.45	.45	.45
6024	3/4-Inch Socket	.50	.50	.50
6026	13/16-Inch Socket	.50	.50	.50
6028	7/8-Inch Socket	.60	.60	.60
6030	15/16-Inch Socket	.60	.60	.60
6032	1-Inch Socket	.60	.60	
6034	1 1/16-Inch Socket	.65		
6077	1/16-Inch Drag Link Socket		.60	

Extra Deep Sockets

1/2-Inch Square Drive—Drilled for Bar—Spark Plug Use

TOOLS CONTAINED IN CHEST NO.

Tool No.	Size	Chest No.			
		9325 Senior A Each	6380 Senior B Each	6378 Junior A Each	3302 Junior B Each
6126	13/16-Inch (14 mm.) E. D. Socket			\$ .85	\$ .85
6128	7/8-Inch E. D. Socket			.85	.85
6129	23/32-Inch (18 mm.) E. D. Socket			.90	.90
6132	1-Inch E. D. Socket			1.00	1.00
6136	1 1/8-Inch E. D. Socket			1.10	1.10
	Cross Bar for Spark Plug Sockets			.15	.15
	<b>Universal Sockets</b>				
	1/2-Inch Square Drive				
6316	1/2-Inch Universal Socket			\$ 1.50	
6318	3/8-Inch Universal Socket			1.50	
6320	5/8-Inch Universal Socket			1.50	
6322	11/16-Inch Universal Socket			1.50	
6324	3/4-Inch Universal Socket			1.50	

Heavy Duty Series

3/4-Inch Square Drive

9336	1 1/8-Inch H. D. Socket	\$ .80		
9338	1 3/8-Inch H. D. Socket	.85		
9340	1 1/2-Inch H. D. Socket	.90		
9342	1 3/4-Inch H. D. Socket	.95		
9344	1 7/8-Inch H. D. Socket	1.00		
9346	1 9/16-Inch H. D. Socket	1.10		
9348	1 5/8-Inch H. D. Socket	1.20		
9204	8-Inch H. D. Extension	1.40		
9206	10-Inch H. D. Extension	1.80		
9210	H. D. 2-Way Ratchet	6.00		
9211	H. D. Ratchet Connection	.50		
9264	18-Inch Sliding Bar T	2.10		
	<b>Offset Box Wrenches</b>			
2114	3/8x7/16 Inch	\$ .60	\$ .60	
2118	1/2x9/16 Inch	.70	.70	
2222	5/8x1 1/16 Inch	.85	.85	
2224	11/16x3/4 Inch			\$ .95 \$ .95
2228	3/4x7/8 Inch	1.00	1.00	
2229	13/16x7/8 Inch (Extra Long)			1.60 1.60
2232	1 1/16x1 Inch	1.50	1.50	1.50 1.50
2236	1 1/16x1 1/8 Inches	1.90	1.90	

15° Two-in-One Wrenches

2714	7/16-Inch 2-In-1 Wrench	\$ .75	\$ .75	\$ .75
2716	1/2-Inch 2-In-1 Wrench	.80	.80	.80
2718	9/16-Inch 2-In-1 Wrench	.85	.85	.85
2720	5/8-Inch 2-In-1 Wrench	.95	.95	.95

15° Open End Wrenches

2814	3/8x7/16-Inch	\$ .50		
2818	1/2x9/16-Inch	.60		
2822	5/8x1 1/16-Inch	.85		
2826	3/4x7/8-Inch	1.00		
2828	13/16x7/8-Inch	1.10		
2832	1 1/16x1-Inch	1.40		

Double End Tappet Wrenches

2916	7/16x3/4-Inch	\$ .70		
2917	1/2x9/16-Inch	.70		
2920	3/8x9/16-Inch	.80		
2922	5/8x1 1/16-Inch	.85		

Punches and Chisels

22	3/8x3/4-Inch Center Punch	\$ .35	\$ .35	\$ .35
61	3/16x3/8x1/4-Inch Pin Punch	.30	.30	.30
66	3/8x1 1/16x5-Inch Starter Punch	.40	.40	.40
73	1/2x3/8x8-Inch Taper Punch	.50	.50	.50
86	3/8x3/16x12-Inch Taper Punch (Extra Long)	.60		
13	1/2x9/16x6-Inch Cold Chisel	.50	.50	.50
15	3/4x1 1/16x7-Inch Cold Chisel	.80		

Screw Drivers

553	7/8x3-Inch Hardwood Handle	\$ .40	\$ .40	\$ .40
858	3/8x8-Inch Hardwood Handle	.95	.95	.95

Complete Set of Tools Only

All Tools Listed per set \$65.10 50.65 30.85 30.05

**P & C Box Wrenches**  
Round Handles—Regular Offset



The round, smooth handles are comfortable to the hand. Correctly curved shoulders distribute the pull and strain at the right point. Broaching sharp and smooth.

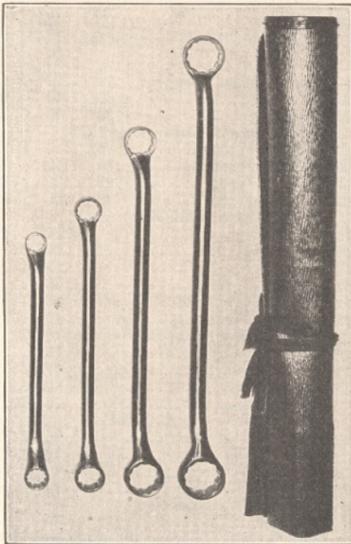
**Short Type**

No.	Each	12-Point Openings In.	S.A.E. Cap Screws and Nuts In.	U.S.S. Cap Screws In.	U.S.S. Bolts and Nuts In.	Length In.
2114	\$.60	3/8 - 7/16	— 1/4	3/16 - 1/4	—	5
2116	.65	7/16 - 1/2	1/4 - 5/16	1/4 - 5/16	1/4	5 1/2
2118	.70	1/2 - 9/16	5/16 - 3/8	5/16 - 3/8	—	6 1/4
2120	.75	9/16 - 5/8	3/8 - 7/16	3/8 - 7/16	—	7

**Long Type**

No.	Each	12-Point Openings In.	S.A.E. Cap Screws and Nuts In.	U.S.S. Cap Screws In.	U.S.S. Bolts and Nuts In.	Length In.
2214	\$.65	3/8 - 7/16	— 1/4	3/16 - 1/4	—	6 3/4
2216	.70	7/16 - 1/2	1/4 - 5/16	1/4 - 5/16	1/4	7 1/2
2218	.75	1/2 - 9/16	5/16 - 3/8	5/16 - 3/8	—	8 1/4
2220	.80	9/16 - 5/8	3/8 - 7/16	3/8 - 7/16	—	9
2222	.85	5/8 - 11/16	7/16 - 1/2	7/16 - 1/2	3/8	9 1/2
2223	.90	5/8 - 11/16	7/16 - 1/2	7/16 - 1/2	—	10 1/4
2224	.95	11/16 - 3/4	1/2 - 5/8	1/2 - 5/8	3/8	10 1/2
2228	1.00	3/4 - 7/8	1/2 - 5/8	1/2 - 5/8	1/2	11 1/2
2229	1.60	13/16 - 7/8	5/8 - 3/4	5/8 - 3/4	1/2	12
2230	1.25	7/8 - 15/16	3/4 - 7/8	3/4 - 7/8	—	13 1/2
2232	1.50	15/16 - 1	3/4 - 7/8	3/4 - 7/8	—	14 1/2
2234	1.60	1 - 11/16	7/8 - 15/16	7/8 - 15/16	—	16
2235	1.80	15/16 - 1 1/16	15/16 - 1	15/16 - 1	—	18
2236	1.90	1 1/16 - 1 1/8	1 - 11/8	1 - 11/8	5/8	17
2240	2.40	1 3/8 - 1 1/4	— 1	— 1	3/4	19
2246	2.90	1 5/8 - 1 7/8	— 1 1/8	— 1 1/8	7/8	20
2252	3.90	1 7/8 - 1 5/8	— 1 1/8	— 1 1/4	—	22

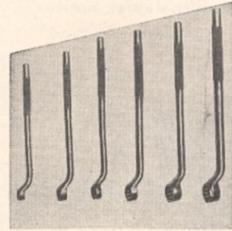
No. 2200 Box Wrench Set



This is a four-piece wrench set, as shown above, which will meet the requirements of most mechanics for long type box wrenches. Ranging in size from 1/2 to 1-inch, without duplication, it is an excellent set for general use.

Set contains one each of Nos. 2218, 2222, 2228 and 2232.  
No. 2200 Set, Wrenches only.....each \$4.10  
No. 2200 Set, In Leatherette Roll.....each 4.75

**P & C Single End Box Wrenches**  
Knurled Handles—Regular Offset



Box wrenches of this particular type are preferred by some users and especially where only one opening is required. Made of high grade alloy steel.

No.	Each	12-Point Openings In.	S.A.E. Cap Screws and Nuts In.	U.S.S. Cap Screws In.	U.S.S. Bolts and Nuts In.	Length In.
2314	\$.40	7/16	1/4	1/4	—	7
2316	.40	1/2	5/16	5/16	1/4	8
2318	.50	9/16	3/8	3/8	—	8 1/2
2320	.50	5/8	7/16	7/16	—	9 1/2
2322	.55	11/16	—	—	3/8	10
2324	.60	3/4	1/2	1/2	—	10
2326	.65	13/16	—	—	5/8	10
2328	.70	7/8	9/16	9/16	1/2	10 1/2
2330	.80	15/16	5/8	5/8	—	12
2332	.90	1	11/16	3/4	—	13
2334	1.00	1 1/16	3/4	—	5/8	14
2336	1.20	1 3/8	—	—	7/8	15
2340	1.70	1 5/8	—	—	1	16
2344	2.00	1 7/8	—	—	1 1/8	17
2346	2.25	1 9/8	1	—	7/8	18
2348	2.50	1 5/8	—	—	1 1/4	19
2352	2.75	1 7/8	1 1/8	—	1	20

**P & C 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.	Each	12-Point Openings In.	Length In.
2616	\$.75	7/16 - 1/2	6 1/2
2618	.80	1/2 - 9/16	6 3/4
2620	.85	9/16 - 5/8	7 1/4
2624	.90	11/16 - 3/4	12
2630	1.25	7/8 - 15/16	15
2634	1.50	1 - 1 1/16	15
2640	2.25	1 1/8 - 1 1/4	17

**P & C 10° Offset Box Wrenches**  
Round Handles



Made especially for tractor and truck jobs, but also good general purpose wrenches.

No.	Each	12-Point Openings In.	Length In.
2680	\$1.25	7/8 - 15/16	15
2684	1.50	1 - 1 1/16	15
2690	2.25	1 1/8 - 1 1/4	17

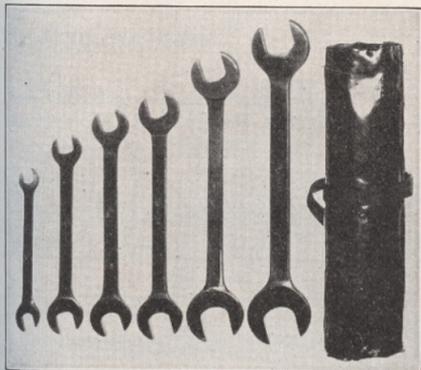
P & C Open End Wrenches



Made by the hand forged process from fine chrome alloy steel; extremely thin and have long, slender handles, but due to the method of manufacturing they possess great strength. Openings are accurately sized.

No.	Each	Openings In.	S.A.E. Cap Screws and Nuts In.	U.S.S. Cap Screws In.	U.S.S. Bolts and Nuts In.	Length In.
2808	\$.40	3/16 - 1/4	.....	3/16	.....	4
2810	.50	3/16 - 3/8	.....	1/8	.....	4 1/2
2812	.50	3/16 - 5/8	.....	1/8 - 3/16	.....	5
2814	.50	3/8 - 7/16	1/4	3/16 - 1/4	.....	5 1/2
2816	.55	7/16 - 1/2	1/4 - 5/16	1/4 - 5/16	1/4	6
2818	.60	1/2 - 9/16	5/16 - 3/8	5/16 - 3/8	1/4	6 1/2
2820	.70	9/16 - 5/8	3/8 - 7/16	3/8 - 7/16	.....	7
2821	.75	11/16 - 11/16	.....	.....	5/16 - 3/8	8
2822	.85	5/8 - 11/16	7/16	7/16	3/8	8
2824	.95	5/8 - 3/4	7/16 - 1/2	7/16 - 1/2	.....	8 1/2
2826	1.00	13/16 - 13/16	.....	.....	1/16	9
2828	1.10	3/4 - 7/8	1/2 - 9/16	1/2 - 9/16	1/2	9 1/2
2829	2.00	3/4 - 7/8	1/2 - 9/16	1/2 - 5/8	1/2	15
2830	1.25	7/8 - 15/16	9/16 - 5/8	5/8	1/2	10
2832	1.40	15/16 - 1	5/8 - 11/16	3/4	.....	10 1/2
2834	1.60	31/32 - 1 1/16	.....	.....	9/16 - 5/8	10 1/2
2835	2.25	15/16 - 1 1/16	5/8 - 3/4	.....	5/8	16
2836	2.60	1 - 1 1/8	11/16	3/4 - 7/8	.....	16
2840	1.80	1 1/8 - 1 1/4	7/8	7/8 - 1	3/4	12 1/2
2844	2.25	1 5/16 - 1 3/8	.....	1 3/8	.....	14

No. 2800 Open End Wrench Sets

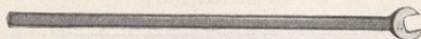


This is a popular set containing six open end wrenches with no duplications. Sizes range from 3/8 to 1 inch.

Set contains one each of Nos. 2814, 2818, 2822, 2826, 2828 and 2832.

No. 2800 Set, Wrenches Only.....each \$5.45  
No. 2800 Set, In Leatherette Roll.....each 5.95

P & C Single End Tappet Wrenches

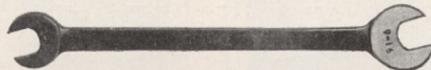


This type of wrench is popular with many mechanics where an extra long, slim tappet wrench is desired.

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

No.	Each	Opening In.	Length In.	No.	Each	Opening In.	Length In.
2964	\$.75	7/16	13	2970	\$.90	5/8	13
2966	.80	1/2	13	2972	.90	11/16	13
2967	.80	17/32	13	2974	1.00	3/4	13
2968	.80	9/16	13	2978	1.00	7/8	13

P & C Double End Tappet Wrenches

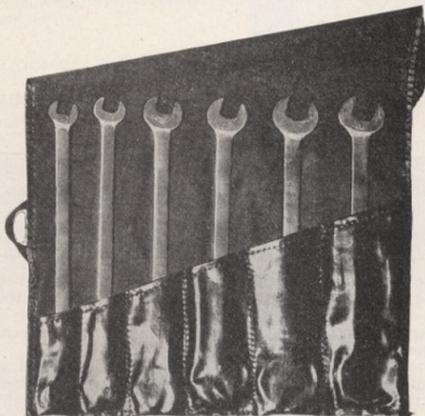


Tappet work demands wrenches of sufficient thinness and strength for quickest and easiest use.

Minimum length, 8 inches.

No.	Opening In.	Each	No.	Opening In.	Each
2916	7/16 - 1/2	\$.70	2920	9/16 - 5/8	\$.80
2917	7/16 - 17/32	.70	2922	5/8 - 11/16	.85
2918	1/2 - 9/16	.75	2928	3/4 - 7/8	.95

No. 2900 Double End Tappet Wrench Sets



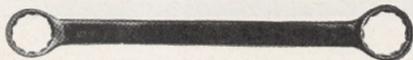
This set of six tappet wrenches will handle tappet adjustments on practically all makes of cars.

Set contains one each of Nos. 2916, 2917, 2918, 2920, 2922, 2928.

No. 2900 Set, Wrenches Only.....each \$4.75  
No. 2900 Set, In Leatherette Roll.....each 5.15

**P & C 15° Offset Box Wrenches**

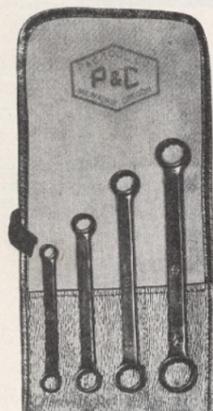
Flat Handles



Hand forged from fine chrome alloy steel.

No.	Each	12-Point Openings In.	S.A.E. Cap Screws and Nuts In.	U.S.S. Cap Screws In.	U.S.S. Bolts and Nuts In.	Length In.
2514	\$.85	3/8 - 7/16	1/4 - 1/4	3/16 - 1/4	1/4 - 1/4	5
2516	.90	7/16 - 1/2	1/4 - 3/16	1/4 - 3/16	1/4 - 3/16	5 1/2
2518	.95	1/2 - 3/8	3/8 - 3/8	3/8 - 3/8	3/8 - 3/8	6
2520	1.00	3/8 - 3/8	3/8 - 3/8	3/8 - 3/8	3/8 - 3/8	7
2521	1.10	3/8 - 11/16	7/16 - 7/16	7/16 - 7/16	3/8 - 3/8	8
2522	1.00	5/8 - 11/16	7/16 - 7/16	7/16 - 7/16	3/8 - 3/8	7
2524	1.25	11/16 - 3/4	1/2 - 1/2	1/2 - 1/2	3/8 - 3/8	9
2527	1.40	3/4 - 7/8	1/2 - 3/8	1/2 - 5/8	1/2 - 1/2	10
2528	1.25	3/4 - 7/8	1/2 - 3/8	1/2 - 5/8	1/2 - 1/2	8 1/2
2529	1.50	13/16 - 7/8	3/4 - 3/4	3/4 - 3/4	1/2 - 1/2	11
2532	1.70	15/16 - 1	5/8 - 11/16	5/8 - 3/4	5/8 - 5/8	12
2536	2.00	1 1/16 - 1 1/8	3/4 - 3/4	3/4 - 3/4	5/8 - 5/8	16
2544	2.50	1 1/4 - 1 3/8	7/8 - 7/8	1 - 1	3/4 - 1 1/8	17

**No. 2500 Box Wrench Sets**



This set contains four double-end wrenches ranging in size from 3/8 to 7/8-inch without duplication.

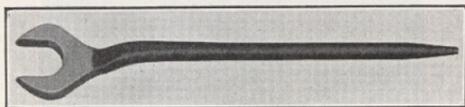
Set contains one each of Nos. 2514, 2518, 2522 and 2528.

No. 2500 Set, Wrenches Only ..... each **\$4.05**

No. 2500 Set, in Leatherette Roll ..... each **4.55**

**P & C Heavy Duty Structural Wrenches**

Offset Handle



Each wrench hand forged from high grade selected steel, heat-treated and oil tempered for super strength and toughness. Carefully designed with deep narrow jaws for close fitting on nuts and with long tapered handles for convenient lining-up and fast work.

Popular with mechanics on structural, railroad, oil wells and other heavy duty work. Guaranteed against defective workmanship and material.

No.	Each	U.S.S. Bolt Size In.	Milled Open- ing In.	No.	Each	U.S.S. Bolt Size In.	Milled Open- ing In.
903-S	\$.90	3/8	1 1/16	910-S	\$3.00	1	1 5/8
905-S	1.00	1/2	7/8	911-S	4.50	1 1/8	1 13/16
906-S	1.00	3/4	2 1/8	912-S	4.50	1 1/4	2
907-S	1.50	5/8	1 1/2	914-S	6.50	1 1/2	2 3/8
908-S	1.80	3/4	1 3/4	916-S	8.50	1 3/4	2 5/8
909-S	2.40	7/8	1 7/8	917-S	11.50	2	3 3/8

Special sizes furnished upon request.

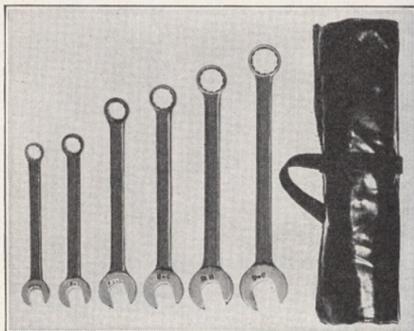
**P & C 2-In-1 Wrenches**



This tool combines the advantage of a 15 degree offset box wrench and open end wrench. Same size openings on both ends. Hand forged from chrome molybdenum steel, heat-treated. Very thin and light.

No.	Each	12-Point Openings and Open End In.	S.A.E. Cap Screws and Nuts In.	U.S.S. Cap Screws In.	U.S.S. Bolts and Nuts In.	Length In.
2712	\$.70	3/8	1/4	3/16	1/4	5
2714	.75	7/16	1/4	3/16	3/8	5 1/2
2716	.80	1/2	5/16	3/8	1/4	6
2718	.85	9/16	3/8	3/8	3/8	6 1/2
2720	.95	5/8	7/16	7/16	3/8	7
2722	1.00	11/16	1/2	1/2	3/8	7
2724	1.05	3/4	1/2	1/2	3/8	8
2726	1.15	13/16	1/2	9/16	3/8	8 1/2
2728	1.30	7/8	9/16	5/8	1/2	9
2730	1.50	15/16	5/8	5/8	1/2	9 1/2
2732	1.75	1	5/8	3/4	3/4	10
2734	2.00	1 1/16	3/4	3/4	3/4	11
2736	2.25	1 1/8	3/4	7/8	3/4	12
2740	2.50	1 1/4	7/8	1	3/4	13
2744	3.00	1 3/8	1	1 1/8	3/4	14

**No. 2700 2-In-1 Wrench Sets**

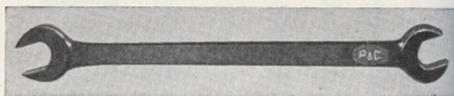


This set contains six open end and 12-point box combination wrenches which provide the openings most commonly used. Set contains one each of Nos. 2714, 2716, 2718, 2720, 2722 and 2724.

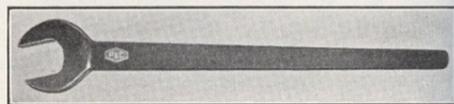
No. 2700 Set, Wrenches Only ..... each **\$5.40**

No. 2700 Set, In Leatherette Roll ..... each **5.95**

**P & C Engineers Heavy Duty Construction Wrenches**



Double End

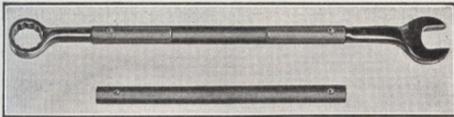


Single End

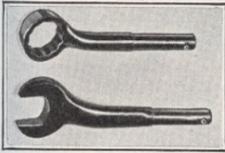
Made in lengths ranging from 18 to 48 inches or longer, from high grade selected steel, heat-treated and oil-tempered throughout to withstand hard usage on all kinds of heavy trucks, tractors, steam shovels, railroads, steamships, diesel engines, heavy bridge and structural work. Any size and combination openings can be had in any degree offset desired. Prices upon application.



**P & C Heavy Duty Stub Handle Box Socket and Open End Wrenches**



No. 2370



No. 2870

An economical and efficient line for extra heavy duty service and construction work where several sizes of nuts are involved in close fitting and difficult positions. The tubular handles with friction snap lock may be quickly attached to any combination of stud box sockets or open end wrenches. Hand forged and heat treated.

**Extra Heavy Duty Offset Stub Box Socket Wrenches**  
12-Point

No.	Size In.	Each	No.	Size In.	Each	No.	Size In.	Each
2361	1 <sup>5</sup> / <sub>16</sub>	\$1.50	2372	1 <sup>3</sup> / <sub>8</sub>	\$1.90	2386	1 <sup>3</sup> / <sub>4</sub>	\$4.00
2362	1	1.50	2374	1 <sup>3</sup> / <sub>8</sub>	2.75	2388	1 <sup>13</sup> / <sub>16</sub>	4.25
2364	1 <sup>1</sup> / <sub>16</sub>	1.75	2376	1 <sup>7</sup> / <sub>16</sub>	2.75	2390	1 <sup>7</sup> / <sub>8</sub>	4.50
2366	1 <sup>3</sup> / <sub>8</sub>	1.75	2378	1 <sup>1</sup> / <sub>2</sub>	3.00	2394	2	4.75
2370	1 <sup>3</sup> / <sub>4</sub>	1.90	2382	1 <sup>5</sup> / <sub>8</sub>	3.50	.....	.....	.....

**Extra Heavy Duty Stub Open End Wrenches**

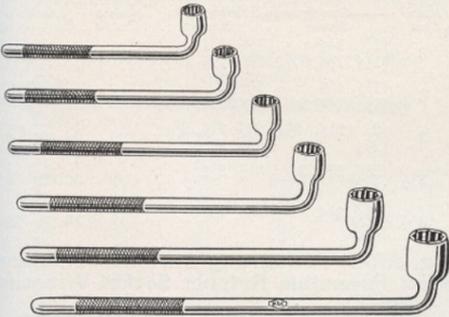
2870	1 <sup>3</sup> / <sub>4</sub>	\$2.75	2878	1 <sup>1</sup> / <sub>2</sub>	\$3.75	2886	1 <sup>3</sup> / <sub>4</sub>	\$4.50
2872	1 <sup>5</sup> / <sub>16</sub>	2.75	2880	1 <sup>9</sup> / <sub>16</sub>	3.75	2888	1 <sup>13</sup> / <sub>16</sub>	4.50
2874	1 <sup>3</sup> / <sub>8</sub>	3.50	2882	1 <sup>5</sup> / <sub>8</sub>	4.00	2890	1 <sup>7</sup> / <sub>8</sub>	4.90
2876	1 <sup>7</sup> / <sub>16</sub>	3.50	2884	1 <sup>1</sup> / <sub>16</sub>	4.00	2894	2	4.90

**Tubular Handles for Above Wrenches**

No. 2850, 15 Inches Long	each	\$1.40
No. 2851, 18 Inches Long	each	1.60
No. 2852, 24 Inches Long	each	2.50

Other length handles made to specifications.

**P & C Short Bend L Wrenches**



Hand forged from one piece of chrome vanadium steel.

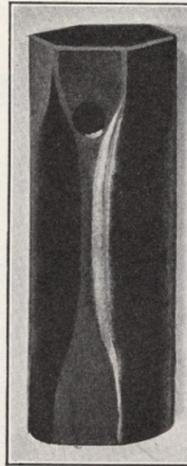
No.	Each	12-Point or Hex Opening In.	Length In.	No.	Each	12-Point or Hex Opening In.	Length In.
1514	\$.60	7 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>2</sub>	1522	\$.80	1 <sup>1</sup> / <sub>16</sub>	9
1516	.60	1 <sup>1</sup> / <sub>2</sub>	6	1524	.90	3 <sup>3</sup> / <sub>4</sub>	10
1518	.70	9 <sup>1</sup> / <sub>16</sub>	7	1525	.95	2 <sup>5</sup> / <sub>16</sub>	10
1519	.70	1 <sup>1</sup> / <sub>2</sub>	7 <sup>1</sup> / <sub>2</sub>	1526	1.00	1 <sup>1</sup> / <sub>2</sub>	10 <sup>1</sup> / <sub>2</sub>
1520	.70	5 <sup>8</sup> / <sub>16</sub>	8	1528	1.10	7 <sup>8</sup> / <sub>16</sub>	11 <sup>1</sup> / <sub>2</sub>
*1520F	.90	5 <sup>8</sup> / <sub>16</sub>	12	1530	1.25	1 <sup>1</sup> / <sub>16</sub>	12 <sup>1</sup> / <sub>2</sub>
1521	.70	2 <sup>1</sup> / <sub>2</sub>	8 <sup>1</sup> / <sub>2</sub>	1532	1.40	1	13
*1521F	.90	2 <sup>1</sup> / <sub>2</sub>	12	1534	1.60	1 <sup>1</sup> / <sub>16</sub>	14 <sup>1</sup> / <sub>2</sub>

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

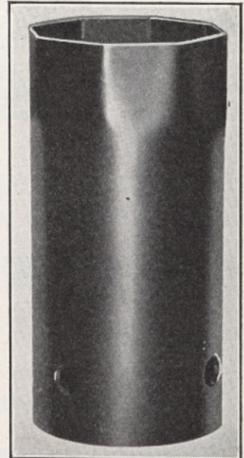
\*Ford Special.

**P & C Special Heavy Duty Hex and Octagon Tubing Sockets**

For Trucks, Tractors and Rear Wheel Bearing Adjusting Nuts



No. 1225



No. 1229

P & C Heavy Duty Tubing Sockets are hand forged from selected seamless steel tubing and heat treated for special strength.

Can be used for inner and outer rear wheel adjusting nuts on Dodge and other trucks where limited clearance will not permit using regular sockets or wrenches.

Indispensable for special work and have wide range of application.

Drilled for 5/8-inch bar not furnished with socket.

**Double End Tubing Sockets**

No. 1225, Double End Tubing Socket 2<sup>1</sup>/<sub>2</sub>-Inch Hex by 2<sup>15</sup>/<sub>16</sub>-Inch Oval. (Adapted to 1934 1<sup>1</sup>/<sub>2</sub>-Ton Dodge Trucks).....each \$3.75

No. 1227, Double End Tubing Socket 3<sup>3</sup>/<sub>8</sub>-Inch Hex by 3<sup>15</sup>/<sub>16</sub>-Inch Oval. (Adapted to 1934, 2-Ton Dodge Trucks).....each 6.50

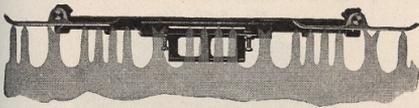
**Single End Tubing Sockets**

No. 1226, Single End Tubing Socket 2<sup>3</sup>/<sub>4</sub>-Inch Hex (Adapted to 1931, 1932, 1933, 1934, 1<sup>1</sup>/<sub>2</sub>-Ton Dodge Trucks).....each 3.50

No. 1228, Single End Tubing Socket 3<sup>1</sup>/<sub>8</sub>-Inch Octagon. (Adapted to 1935 and 1936, 1<sup>1</sup>/<sub>2</sub>-Ton Dodge Trucks).....each 4.25

No. 1229, Single End Tubing Socket 3<sup>5</sup>/<sub>8</sub>-Inch Octagon. (Adapted to Dodge 1936 2-Ton Trucks).....each 4.75  
5/8-Inch Bar, 18 Inches Long for Above Sockets.....each .60

**Gibbs Cross-Cut Saw Jointers**



Instantly adjustable to any make of cross-cut saw.  
Price.....each .....

**No. 342 Simonds Improved Crescent Saw Tools**



Quick, accurate, and rigid adjustment of Raker gauge. No chance to dislocate slide when set in position. Easy and rigid adjustment of jointing file, which is held square with the body of saw. Depth of raker tooth can be varied from 1/2-inch to 1-1000-inch. Hardened steel plates and screws furnished throughout on wearing surfaces. All parts of this tool are interchangeable and may be replaced.

Price, No. 342, Set.....per dozen **\$19.80**

**No. 200 Hargrave Alloy Steel Cold Chisels**



This chisel is made from a special analysis tool steel. It is forged out under the trip hammer, assuring much greater durability than can be expected of drop forgings.

Each tool is carefully tempered for the work for which it is intended and tested for hardness and toughness.

Size of steel is same as width of cutting edge.

Width Blade...in.	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1
No. 200.....each	\$.25	.28	.30	.35	.42	.55	.67	.84
Length.....in.	5	5	5	6	6 1/2	7 1/2	8	8 1/2

**No. 205 Extra Long Cold Chisels**



Width Blade Inches	Length Inches	Natural Finish Each	Width Blade Inches	Length Inches	Natural Finish Each
1/2	8	<b>\$.38</b>	5/8	18	<b>\$.75</b>
3/4	8	.46	3/4	18	.84
1	8	.54	7/8	18	1.00
1 1/4	10	.42	1	18	1.25
1 1/2	10	.50	1 1/4	18	1.92
1 3/4	10	.58	1 1/2	24	1.09
2	10	.71	1 3/4	24	1.25
2 1/4	10	.92	2	24	1.67
2 1/2	12	.46	1 1/4	24	2.34
2 3/4	12	.54	1 1/2	24	4.00
3	12	.63	1 3/4	36	3.25
3 1/4	12	.84	2	36	5.34
3 1/2	12	1.00	...	...	...

**No. 223 Cape Chisels**



Cutting Edge, In.	Length Inches	Diam. Steel, In.	Price Each	Cutting Edge, In.	Length Inches	Diam. Steel, In.	Price Each
1/2	4 1/2	5/16	<b>\$.35</b>	1/2	8	3/4	<b>\$.63</b>
3/4	5	3/8	.40	5/8	8	3/4	.67
1	6 1/2	1/2	.45	3/4	8 1/2	7/8	.75
1 1/4	7	5/8	.50	7/8	9	1	1.00
1 1/2	7 1/2	5/8	.55	...	...	...	...

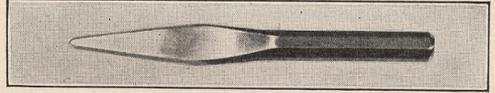
**P & C Cold Chisels**



Extra strong, tough and durable. Will stand up under the hardest work and will endure terrific abuse.

No.	Each	Stock In.	Cut In.	Lgh. In.	No.	Each	Stock In.	Cut In.	Lgh. In.
10	\$.25	1/4	3/8	4 1/2	15	<b>\$.80</b>	3/4	1 3/8	7
11	.30	5/16	3/8	5	16	1.00	3/4	1 7/8	10
12	.35	3/8	7/16	5 1/2	17	1.10	3/4	1 7/8	12
13	.50	1/2	1/2	6	18	1.50	1	1	10
14	.70	5/8	1 1/16	6 1/2	...	...	...	...	...

**P & C Cape Chisels**



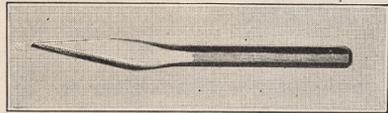
No.	Each	Stock	Cut	Lgh.	No.	Each	Stock	Cut	Lgh.
30		1/4	3/8	4 1/2	31	.35	5/16	3/8	5
32		3/8	7/16	5 1/2	33	.50	1/2	1	10
34		1/2	1/2	6	35	.70	5/8	1 1/8	12

**P & C Diamond Point Chisels**



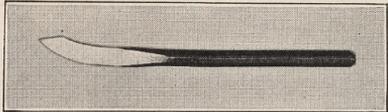
No.	Each	Stock	Cut	Lgh.	No.	Each	Stock	Cut	Lgh.
40		1/4	3/8	4 1/2	41	.35	5/16	3/8	5
42		3/8	7/16	5 1/2	43	.50	1/2	1	10
44		1/2	1/2	6	45	.75	5/8	1 1/8	12

**P & C Round Nose or Gouge Chisels**



No.	Each	Stock	Cut	Lgh.	No.	Each	Stock	Cut	Lgh.
50		1/4	3/8	4 1/2	51	.35	5/16	3/8	5
52		3/8	7/16	5 1/2	53	.50	1/2	1	10
54		1/2	1/2	6	55	.75	5/8	1 1/8	12

**P & C Oil Groove Chisels**



No.	Each	Stock	Cut	Lgh.	No.	Each	Stock	Cut	Lgh.
98		1/4	3/8	4 1/2	99	.35	5/16	3/8	5
100		3/8	7/16	5 1/2	101	.50	1/2	1	10
102		1/2	1/2	6	103	.75	5/8	1 1/8	12

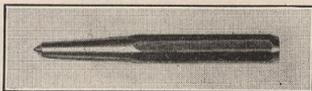
**P & C Rivet Shears**



No.	Each	Stock	Cut	Lgh.	No.	Each	Stock	Cut	Lgh.
90		1/4	3/8	4 1/2	91	.35	5/16	3/8	5
92		3/8	7/16	5 1/2	93	.50	1/2	1	10
94		1/2	1/2	6	95	.75	5/8	1 1/8	12

All above tools are made from hand forged steel and electrically heat treated.

**P & C Center Punches**



Exceptionally hard points for marking steel. Hand forged from steel and electrically heat treated.

No.	20	21	22	23
Each	\$ .25	.30	.35	.40
Stock	in. 1/4	5/16	3/8	1/2
Length	in. 4	4 1/2	4 3/4	5

**P & C Prick Punches**



Hand forged and ground to fine point for accurate work.

No.	27	28	29
Each	\$ .20	.25	.25
Stock	in. 1/4	5/16	3/8
Length	in. 4 1/2	5	5 1/2

**P & C Solid, Plain or Rivet Punches**

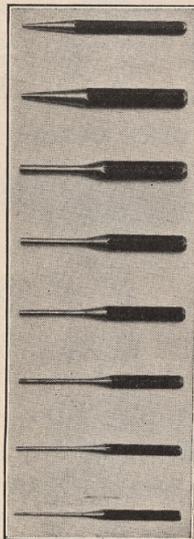


Hand forged. High grade steel.

No.	105	106	107	108	109
Each	\$ .20	.25	.30	.35	.50
Stock	in. 1/4	5/16	3/8	1/2	5/8
Point	in. 3/32	1/8	3/16	1/4	5/16
Length	in. 4 1/2	4 3/4	5	5 1/2	6

**P & C Pin Punches**

Made with 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.

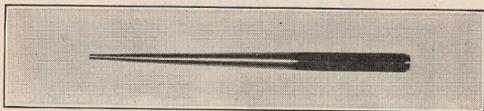


No.	Each	Stock In.	Point In.	Lgth. In.
58	\$ .25	1/4	1/16	4 1/4
59	.25	1/4	5/64	4 1/4
60	.25	1/4	3/32	4 1/4
61	.30	5/16	1/8	4 1/4
62	.30	5/16	3/32	5
63	.35	3/8	3/16	5 1/4
64	.40	1/2	1/8	5 1/2

No.	Each	Stock In.	Point In.	Lgth. In.
64-1	\$ .40	1/2	1/4	5 3/4
65	.50	1/2	9/32	6 1/2
65-1	.60	1/2	5/16	8
*65-2	.75	5/8	3/8	9
*66	.40	5/8	1/16	5
*67	.40	1/2	3/16	5
68	.50	1/2	9/32	6

\*Starter.

**P & C Long Taper Punches**

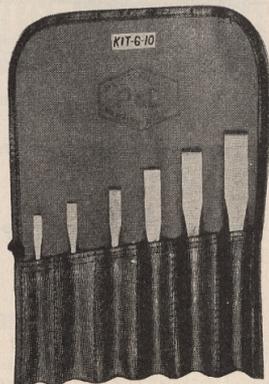


Slender taper and small points. Hand forged.

No.	79	80	81	82
Each	\$ .50	.60	.80	1.00
Stock	in. 3/8	1/2	5/8	3/4
Point	in. 3/32	1/8	3/16	1/4
Taper	in. 6	7	8 1/2	9 1/2
Length	in. 9	10	12	14

**P & C Punch and Chisel Sets**

No. 6-10 Kits



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

No. 6-10 Kit, Tools Only	each \$2.90
No. 6-10 Kit, In Leatherette Roll	each 3.50

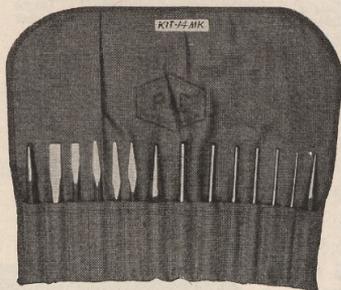
**No. 6-MK Kits**



A representative 6-piece kit of chisel and punches most used by mechanics or car owners, including the 22 center punch; 12 cold chisel; 60, 61, 62 pin punches and 66 starter punch.

No. 6-MK Kit, Tools Only	each \$1.95
No. 6-MK Kit, In Leatherette Roll	each 2.45

**No. 14-MK Kits**

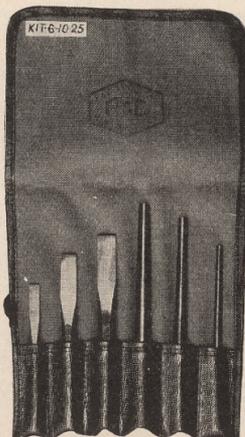


A 14-piece all-around use punch and chisel kit for the discriminating mechanic. Includes 22 center punch, 10 and 12 cold chisels, 30 cape, 50 round nose and 41 diamond point chisels, 2 starting punches and 6 assorted pin punches from 60 to 65.

No. 14-MK Kit, Tools Only	each \$4.80
No. 14-MK Kit, In Canvas Roll	each 4.95

**P & C Punch and Chisel Sets**

**No. 6-10-25 Kits**



A popular kit comprised of 6 desirable taper punches and chisels, including 12, 13, 14 cold chisels and 70, 72, 74 taper punches.

All hand forged from alloy steel and exceptionally tough and strong.

- No. 6-10-25 Kit, Tools Only.....each \$2.90
- No. 6-10-25 Kit, In Leatherette Roll.....each 3.50

**No. 6-25 Kits**



A complete set of 6 sizes in taper punches. Famous for the extremely long taper.

Includes Nos. 70, 71, 72, 73, 74 and 75.

- No. 6-25 Kit, Tools only.....each \$3.00
- No. 6-25 Kit, In Leatherette Roll.....each 3.60

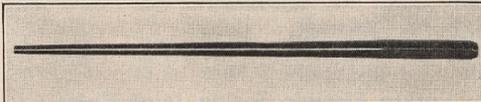
**P & C Taper Punches**



For hard driving and lining up jobs.

No.....	70	71	72	73	74	75
Each.....	\$ .30	.35	.40	.50	.65	.80
Stock.....in.	1/4	3/16	3/8	1/2	5/8	3/4
Point.....in.	3/16	1/4	5/16	3/8	7/16	1/2
Taper.....in.	4 1/2	4 3/4	5	5 1/2	5 3/4	6
Length.....in.	6 1/2	7	7 1/2	8	8 1/2	9

**P & C Extra Long Taper Punches**



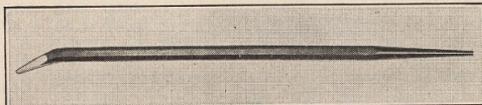
Made in extra long and smooth taper for difficult and exacting work. Hand forged and heat treated.

No.....	86	87	88
Each.....	\$ .60	.80	1.00
Stock.....in.	3/8	1/2	5/8
Point.....in.	3/16	1/4	5/16
Taper.....in.	9 1/2	10 1/2	11 1/2
Length.....in.	12	14	16

**P & C Pinch and Lining Up Bars**

Round slim tapered on one end and 15 degree wedge point on the other for prying and lining up work.

**Lining Up Bars**



No.....	101	102	103
Each.....	\$ .90	1.30	1.75
Stock.....in.	1/2	5/8	3/4
Wedge.....in.	3/16	3/4	1 1/16
Length.....in.	14	18	24

**No. 220 Special Lining Up Bars**



Has double offset wedge point one end and round taper at other end.

- No. 220.....each \$1.40

**No. 222 Rolling Head Pry Bars**



A pry bar for all kinds of pry and lining up work plus the rolling head which offers great advantage in removing gears, bushings, spring clips, etc.

- No. 222.....each \$1.50

**No. 221 Wrecking and Pry Bars**



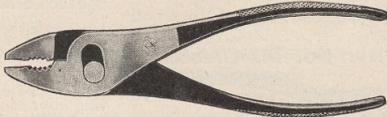
A popular all around heat-treated wrecking bar with claw so designed it will pull any thing from a 20d spike to a 6d finishing nail.

- Bulldog grip will pull a spike head through a 2x4.
- No. 221.....each \$ .85

**P & C Pliers**

Drop forged from special alloy steel. Pliers will retain clean sharp cutting edges and will endure hard usage. The finished pliers are individually tested, and when used for the purpose for which they were intended, will give long years of continuous satisfactory service.

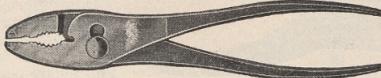
**Combination Slip Joint Pliers**



This plier differs from the ordinary combination plier. The nose is long and narrow, rivet is flush on both sides doing away with the trouble of tightening the bolt every time the plier is used.

- No. 8-C6, 6-Inch Plier.....each \$ .90
- No. 8-C8, 8-Inch Plier.....each 1.15

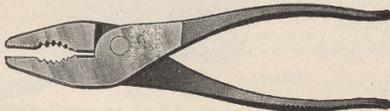
**No. 8-C10 Heavy Duty Slip Joint Combination Pliers**



A heavy duty plier designed for work that the ordinary plier will not stand. Cutting knives pass at an angle so they cut clean. Heavy well shaped handles will not set.

- No. 8-C10.....each \$1.65

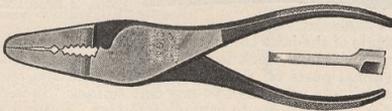
**No. 8-GU Slip Joint Side Cutters**



Alloy steel, hardened and tempered in oil. Keen sharp cutting knives that will cut and stand up.

- No. 8-GU.....each \$1.75

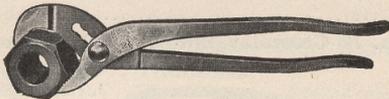
**No. 8-TGU Long Nose Slip Joint Pliers**



A special extra long thin nose mechanic's plier for the hard to get at places. Drop forged from alloy steel.

- No. 8-TGU.....each \$1.50

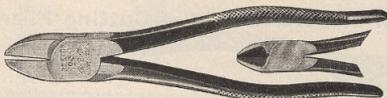
**No. 8-PN Water Pump Nut Pliers**



Full fashioned handles for a good grip. Jaws that will open for all sizes of water pump nuts.

- No. 8-PN.....each \$1.75

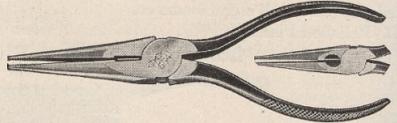
**Alloy Steel Diagonal Cutting Pliers**



Drop forged from the finest alloy steel. Hand honed cutting knives that will cut clean and stand up.

- No. 8-D5, 5-Inch Plier.....each \$1.50
- No. 8-D7, 7-Inch Plier, Heavy Duty.....each 1.95

**Long Nose Side Cutting Pliers**



Adapted for extra fine work. Forged from a special quality of alloy steel and carefully spring-tempered nose and keen, strong cutting edges make this plier desirable for fine work.

- No. 8-LN, 6-Inch Long Nose Plier.....each \$1.75
- No. 8-LN, 7-Inch Long Chain Nose Plier.....each 1.90

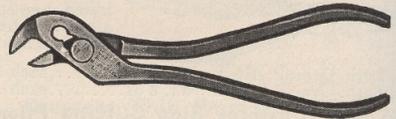
**No. 8-BA Angle Nose Battery Pliers**



Drop forged from alloy steel. Great leverage. Designed to prevent breaking battery case cover.

- No. 8-BA.....each \$1.50

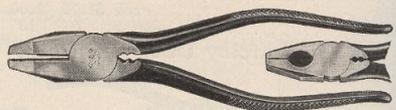
**No. 8-I Ignition Pliers**



This ignition plier will fit all ignition units. Forged from alloy steel, spring tempered.

- No. 8-I.....each \$1.15

**No. 8-SC Lineman's Pliers**



This is a P & C Standard Side Cutting Plier, with splicing clamps or sleeve twister between the handles that will take the sleeve without bruising or crushing either sleeve or wire, thus doing away with the necessity of carrying an extra tool for tying and splicing.

- No. 8-SC.....each \$1.85

**No. 8-BX Pocket Armor Cutters**



This cutter saves time and trouble; protects the insulation; is light to carry, and a pleasure to use. Also useful for connecting up cabinet boxes, switches, base plugs, splitting loom or cutting away metal lath.

- No. 8-BX.....each \$2.50

**P & C Superior Screwdrivers**  
Perfect Grip Hardwood Handles



Selected hardwood handles into which the blades are firmly anchored and reinforced with heavy steel ferrules. Hexagon streamlined handles give firmer grip. Blades are made of fine alloy steel expertly heat-treated throughout to insure maximum strength.

No.	Description	Each
553	1/2"x3-Inch Round Blade	\$.40
555	3/8"x5-Inch Round Blade	\$.45
558	1/2"x8-Inch Round Blade	\$.50
562	3/8"x12-Inch Round Blade	\$.60
654	1/4"x4-Inch Square Blade	\$.50
656	1/4"x6-Inch Square Blade	\$.60
662	1/4"x12-Inch Square Blade	\$.75
753	3/16"x3-Inch Square Blade	\$.60
755	3/16"x5-Inch Square Blade	\$.75
758	3/16"x8-Inch Square Blade	\$.85
762	3/16"x12-Inch Square Blade	\$.95
854	3/8"x4-Inch Square Blade (1/2-Inch Bit)	\$.85
858	3/8"x8-Inch Square Blade (1/2-Inch Bit)	\$.95
862	3/8"x12-Inch Square Blade (1/2-Inch Bit)	1.15
866	3/8"x16-Inch Square Blade (1/2-Inch Bit)	1.40

**Shockproof Unbreakable Pyralin Handles**



The clear amber colored handles are made of Pyralin, a very tough composition that is shockproof and unbreakable. The fine alloy steel blades are perfectly ground and finished. Tempered full length and firmly anchored in handle.

No.	Description	Each
402	5/8"x2-Inch Round Blade	\$.50
404	3/4"x4-Inch Round Blade	\$.55
406	3/4"x6-Inch Round Blade	\$.60
408	3/4"x8-Inch Round Blade	\$.70
412	3/4"x12-Inch Round Blade	\$.80
503	1/2"x3-Inch Round Blade	\$.60
505	1/2"x5-Inch Round Blade	\$.70
508	1/2"x8-Inch Round Blade	\$.80
512	1/2"x12-Inch Round Blade	\$.90
604	1/4"x4-Inch Square Blade	\$.75
606	1/4"x6-Inch Square Blade	\$.85
612	1/4"x12-Inch Square Blade	\$.95
702	3/16"x1 1/2-Inch Square Blade	\$.70
706	3/16"x6-Inch Square Blade	1.00
708	3/16"x8-Inch Square Blade	1.10
712	3/16"x12-Inch Square Blade	1.30
801	3/8"x3-Inch Overall Length, Square Blade	\$.80
808	3/8"x8-Inch Square Blade	1.40
812	3/8"x12-Inch Square Blade	1.80
816	3/8"x16-Inch Square Blade	2.25

**P & C Stub Bit Screwdrivers**

For overhead tappet and close work.



Pyralin Handles			
No.	501	601	
Lgth. Overall	in. 1/2"x3	3/4"x2 3/4	
Each	\$.40	.50	
Hardwood Handles			
No.	852		
Lgth. Overall	in. 3/8"x6		
Bit	in. 1/2		
Each	\$.75		

**No. 400 P & C Jiffy Key Ring Screwdriver Wrenches**



A thousand uses and untold convenience in this little tool. High grade spring steel, heat-treated.  
No. 400.....each \$ .20

**P & C Economy Screwdrivers**

This is a special line of screwdrivers made from high grade steel and scientifically heat treated. Straight without flare, to get into close places.

**Pyralin Handles**  
Round Blades



No.	714	716	718
Size Blade	in. 3/16"x4	3/16"x6	3/16"x8
Each	\$.60	.70	.80

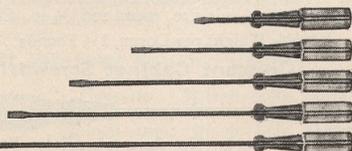
**Hardwood Handles**  
Round Blades



No.	764	766	768
Size Blade	in. 3/16"x4	3/16"x6	3/16"x8
Each	\$.35	.40	.50

**P & C Ignition and Radio Screwdrivers**

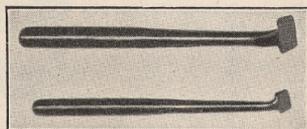
**Pyralin Handles**  
Round Blades



A high grade line of Pyralin, shockproof, handle screwdrivers, designed especially for ignition and radio work.

No.	402	404	406	408	412
Size Blade	in. 5/8"x2	3/4"x4	3/4"x6	3/4"x8	3/4"x12
Each	\$.50	.55	.60	.70	.80

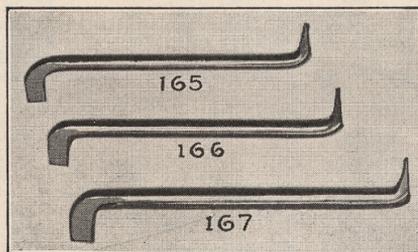
**P & C Single End Offset Screwdrivers**



Special offset screwdrivers for close work. Gets at obscure screws which cannot be reached with regular offset screwdrivers.

No.	170	171	172
Bit	in. 1/4	3/16	3/8
Each	\$.50	.60	.70

**P & C Offset Screwdrivers**



These screwdrivers have two bits, set in opposite positions. A handy tool for use in close places. Hand forged from best grade steel.

No.	165	166	167
Bit	in. 3/8	1/16	1/2
Each	\$.70	.80	.90

**P & C Gear Pullers**

**No. 2015, 2-Jaw**



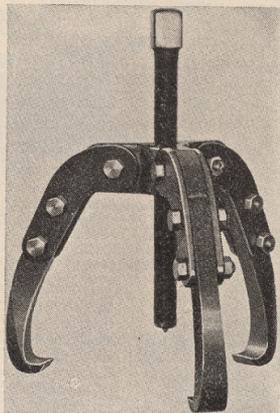
This gear puller, adjustable up to 10-inch opening, will perform the most stubborn job, no matter what the pulling problem.

Hand forged.

Complete with three pair jaws; wide, narrow and cap screw jaws.

No. 2015, 2-Jaw Gear Puller, Complete.....	each	\$10.50
Wide Jaw.....	per pair	2.00
Narrow Jaw.....	per pair	2.00
Cap Screw Jaw.....	per pair	2.00
Complete with Any One Pair of Jaws Only.....	each	6.50
2-Way Block Only.....	each	2.00
Screw Only.....	each	1.50
Side Plates.....	per pair	.50

**No. 2016, 3-Jaw**



A sturdy 3-jaw puller which pulls uniformly and steadily at three points. Correctly designed and built.

Heat-treated.

Complete with one set of 3 jaws.

No. 2016, 3-Jaw Gear Puller, Complete.....	each	\$9.00
3-Way Block Only.....	each	2.50
Jaws.....	each	1.00
Side Plates.....	per pair	.50
Screw Only.....	each	1.50

**No. 570 Pilley's Engineer's Favorite Flue Scrapers**



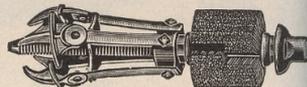
Sizes are for out-side diameter of tubes from 1 1/4 to 6 inches.

Shipping weight, per inch, 1 pound. 1/2 inch diameter \$1.00

No. 570.....

**Pilley's Combination Flue Brushes and Scrapers**

Made for all size tubes from 2 to 6 inches.



Per Diameter Inch..... \$1.00

**Pilley's Elliptical Scrapers**



Fits tubes from 1 1/2 to 6 inches.

Price..... per diam. in. \$1.00

Sizes smaller than 2 inches same price as 2-inch.

**Pilley's Improved Expansion Flue Brushes**



For Tubes, in. 1 1/2 to 6  
Per diameter in..... \$1.00

Sizes smaller than 2 inches same price as 2 inches.

**No. 585 Flue Brushes**

Made of tempered flat steel wire. Made to fit all sizes of tubes from 1 to 6 inches.  
Price, No. 585, per inch \$1.00



Sizes smaller than 2-inch, same price as 2-inch.

**No. 590 Round Spiral Wire Flue Brushes**

Made of tempered fine round steel wire. Fits tubes from 1 to 6 inches. Also made of brass wire.  
Price, No. 590.....



per diameter inch \$1.00  
Sizes smaller than 2-inch, same price as 2-inch.

**No. 593 Pilley Condenser Pipe Brushes**

Made of fine round wire on a twisted wire center. Used in tubes where the accumulations in the tube are not of a hard substance. Made in all sizes in 16ths from 1/2 to 2 inches, actual diameter. Sizes over 1 inch have 1/4-inch pipe connections; sizes under 1 inch have 1/8-inch pipe connection.  
Price, No. 593..... each \$1.00



**Oval Spiral Flat Steel Wire Flue Brushes**

Made of tempered flat steel wire, and is very stiff.



Size Inches	Price Each	Size Inches	Price Each
1 3/8 x 3 1/4 x 3 3/4	\$ .80	2 1/2 x 3 1/2 x 4 3/4	\$1.10
2 x 3 1/4 x 3 3/4	.90	2 1/2 x 4 x 4 3/4	1.20
2 x 3 3/4 x 3 3/4	1.00	2 3/4 x 4 1/2 x 6	1.30