



Adjustable Wrenches

Features:

Precision-machined jaws are individually chosen and assembled by hand for smooth operation.

Available in high-capacity.



Adjustable Wrenches – Standard Capacity

Additional Features:

- Forged heat-treated alloy steel for maximum strength and light weight.
- High polish chrome finish.



Cat. No.	Handle Type	Handle Finish	Length	Capacity	Weight (lbs.)
506-4	dovetail	plain	4-1/4" (108 mm)	1/2" (12 mm)	.11
506-6	dovetail	plain	6-1/4" (158 mm)	3/4" (19 mm)	.25
506-8	dovetail	plain	8-1/4" (209 mm)	15/16" (23 mm)	.51
506-10	dovetail	plain	10-1/4" (260 mm)	1-1/8" (28 mm)	.86
506-12	dovetail	plain	12-1/4" (311 mm)	1-5/16" (33 mm)	1.32
506-15	tapered	plain	15-7/8" (403 mm)	1-11/16" (42 mm)	2.92
500-18	tapered	plain	18-1/4" (463 mm)	2-1/16" (52 mm)	4.67
500-24	tapered	plain	24" (610 mm)	2-1/2" (63 mm)	7.76

Adjustable Wrenches — Standard Capacity, Plastic-Dipped Handles

Additional Features:

- Plastic-dipped handles for added comfort.
- Forged heat-treated alloy steel for maximum strength and light weight.
- High polish chrome finish.

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D506-8

Cat. No.	Handle Type	Handle Finish	Length	Capacity	Weight (lbs.)
D506-4	dovetail	plastic-dipped	4-1/2" (114 mm)	1/2" (12 mm)	.13
D506-6	dovetail	plastic-dipped	6-3/8" (162 mm)	3/4" (19 mm)	.27
D506-8	dovetail	plastic-dipped	8-3/8" (213 mm)	15/16" (23 mm)	.62
D506-10	dovetail	plastic-dipped	10-3/8" (264 mm)	1-1/8" (28 mm)	1.00
D506-12	dovetail	plastic-dipped	12-3/8" (315 mm)	1-5/16" (33 mm)	1.44
D506-15	tapered	plastic-dipped	15-1/8" (384 mm)	1-11/16" (42 mm)	3.21
D500-18	tapered	plastic-dipped	18-3/8" (467 mm)	2-1/16" (52 mm)	5.02
D500-24	tapered	plastic-dipped	24-1/4" (616 mm)	2-1/2" (63 mm)	8.26
HD506-4	dovetail	heavy-duty, plastic-dipped	4-1/2" (114 mm)	1/2" (12 mm)	.13
HD506-6	dovetail	heavy-duty, plastic-dipped	6-3/8" (162 mm)	3/4" (19 mm)	.27
HD506-8	dovetail	heavy-duty, plastic-dipped	8-3/8" (213 mm)	15/16" (23 mm)	.62
HD506-10	dovetail	heavy-duty, plastic-dipped	10-3/8" (264 mm)	1-1/8" (28 mm)	1.00
HD506-12	dovetail	heavy-duty, plastic-dipped	12-3/8" (315 mm)	1-5/16" (33 mm)	1.54

All dimensions are in inches and (millimeters).

AWARNING: Always wear approved eye protection.

AWARNING: Do NOT push or hammer wrench.

AWARNING: NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.

AWARNING: Do NOT extend handle length.

Adjustable Wrenches – Extra Capacity

Additional Features:

- Extra capacity allows use of a smaller size wrench to handle bigger jobs, especially in confined spaces.
- Forged heat-treated alloy steel for maximum strength and light weight.
- High polish chrome finish.



D507-8

Cat. No.	Handle Finish	Length	Capacity	Weight (lbs.)
507-6	plain	6-1/4" (158 mm)	15/16" (23 mm)	.25
507-8	plain	8-1/4" (209 mm)	1-1/8" (28 mm)	.51
507-10	plain	10-1/4" (260 mm)	1-5/16" (33 mm)	.86
507-12	plain	12-1/4" (311 mm)	1-1/2" (38 mm)	1.32
D507-6	plastic-dipped	6-3/8" (162 mm)	15/16" (23 mm)	.27
D507-8	plastic-dipped	8-3/8" (213 mm)	1-1/8" (28 mm)	.62
D507-10	plastic-dipped	10-3/8" (264 mm)	1-5/16" (33 mm)	1.00
D507-12	plastic-dipped	12-3/8" (315 mm)	1-1/2" (38 mm)	1.54
HD507-6	heavy-duty, plastic-dipped	6-3/8" (162 mm)	15/16" (23 mm)	.27
HD507-8	heavy-duty, plastic-dipped	8-3/8" (213 mm)	1-1/8" (28 mm)	.54
HD507-10	heavy-duty, plastic-dipped	10-3/8" (264 mm)	1-5/16" (33 mm)	1.00
HD507-12	heavy-duty, plastic-dipped	12-3/8" (315 mm)	1-1/2" (38 mm)	1.54

Adjustable Wrenches – Standard Capacity, Black Finish

Additional Features:

- Forged and heat-treated alloy steel for maximum strength and light weight.
- Industrial black finish for corrosion resistance.



D508-8

Cat. No.	Handle Finish	Length	Capacity	Weight (lbs.)
508-4	plain	4-1/4" (108 mm)	1/2" (12 mm)	.11
508-6	plain	6-1/4" (158 mm)	3/4" (19 mm)	.25
508-8	plain	8-1/4" (209 mm)	15/16" (23 mm)	.51
508-10	plain	10-1/4" (260 mm)	1-1/8" (28 mm)	.86
508-12	plain	12-1/4" (311 mm)	1-5/16" (33 mm)	1.32
508-15	plain	14-7/8" (378 mm)	1-11/16" (42 mm)	2.92
D508-4	plastic-dipped	4-1/2" (114 mm)	1/2" (12 mm)	.13
D508-6	plastic-dipped	6-3/8" (162 mm)	3/4" (19 mm)	.27
D508-8	plastic-dipped	8-3/8" (213 mm)	15/16" (23 mm)	.62
D508-10	plastic-dipped	10-3/8" (264 mm)	1-1/8" (28 mm)	1.00
D508-12	plastic-dipped	12-3/8" (315 mm)	1-5/16" (33 mm)	1.54
D508-15	plastic-dipped	15-1/8" (384 mm)	1-11/16" (42 mm)	3.21

Adjustable-Head Construction Wrench

- Versatile wrench fits nuts and bolts to 1-1/2" (38 mm).
- Eliminates the need for carrying several fixed-size wrenches.
- Forged from select alloy steel with continuous-taper handle.
- Industrial black finish for corrosion resistance.



Cat. No.	Max. Size Capacity	Length	Weight (lbs.)
3239	1-1/2" (38 mm)	16" (406 mm)	2.36

All dimensions are in inches and (millimeters).

AWARNING: Always wear approved eye protection.

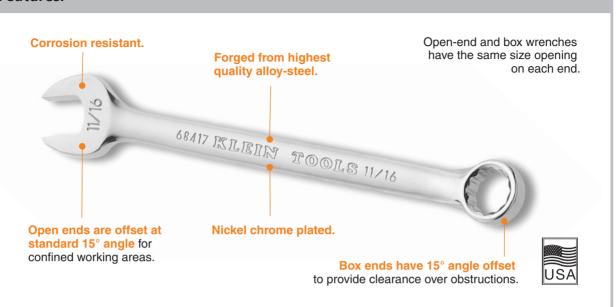
AWARNING: Do NOT push or hammer wrench.

AWARNING: NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.



Combination Wrenches

Features:



7-Piece Combination Wrench Set

Cat. No.	Set Contai	ins			Weight (lbs.
68400	OUL OUIILUI	1110			1.23
					1.20
	Cat. No.	Size	Length	Box End Point	
	68410	1/4"	5-1/8"	12	_
	68411	5/16"	4-3/8"	12	-
	68412	3/8"	6-1/8"	12	=
	68413	7/16"	6-3/8"	12	=
	68414	1/2"	7-1/8"	12	-
	68415	9/16"	7-1/2"	12	-
	68416	5/8"	8-1/8"	12	_



68400

9-Piece Combination Wrench Set

canvas pouch with marked pockets for each wrench

Cat. No.	Set Contai	ins			Weight (lbs.)
68402					2.07
	Cat. No.	Size	Length	Box End Point	
	68410	1/4"	5-1/8"	12	
	68411	5/16"	4-3/8"	12	-
	68412	3/8"	6-1/8"	12	-
	68413	7/16"	6-3/8"	12	-
	68414	1/2"	7-1/8"	12	=
	68415	9/16"	7-1/2"	12	-
	68416	5/8"	8-1/8"	12	-
	68417	11/16"	9"	12	-
	68418	3/4"	9-1/8"	12	-
	canvas nouch	n with marke	d pockets for e	ach wrench	-



68402

All dimensions are in inches.

AWARNING: Always wear approved eye protection.

AWARNING: Do NOT push or hammer wrench.

AWARNING: Do NOT extend handle length.

12-Piece Combination Wrench Set

Cat.	Set	Weight
No.	Contains	(lbs.)
68404		4.13

Cat. No.	Size	Length	Box End Point
68410	1/4"	5-1/8"	12
68411	5/16"	4-3/8"	12
68412	3/8"	6-1/8"	12
68413	7/16"	6-3/8"	12
68414	1/2"	7-1/8"	12
68415	9/16"	7-1/2"	12
68416	5/8"	8-1/8"	12
68417	11/16"	9"	12
68418	3/4"	9-1/8"	12
68419	13/16"	10-9/16"	12
68420	7/8"	11-1/2"	12
68421	15/16"	12-1/2"	12
canvas pou	ch with m	arked pocke	ts for each wrench



68404

14-Piece Combination Wrench Set

Cat.	Set	Weight
No.	Contains	(lbs.)
68406		9.75

Cat. No.	Size	Length	Box End Point
8412	3/8"	6-1/8"	12
8413	7/16"	6-3/8"	12
8414	1/2"	7-1/8"	12
8415	9/16"	7-1/2"	12
8416	5/8"	8-1/8"	12
8417	11/16"	9"	12
8418	3/4"	9-1/8"	12
8419	13/16"	10-9/16"	12
8420	7/8"	11-1/2"	12
8421	15/16"	12-1/2"	12
68422	1"	13-1/2"	12
8423	1-1/16"	14-5/8"	12
8424	1-1/8"	15-9/16"	12
8425	1-1/4"	16-7/8"	12



68406

All dimensions are in inches.

 $\pmb{\hat{\mathbb{A}}} \textbf{WARNING:}$ Always wear approved eye protection.

AWARNING: Do NOT push or hammer wrench.



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Combination Wrenches

Combination Wrenches

Cat. No.	Size	Length	Box End Point	Weight (lbs.)
68410	1/4"	5-1/8"	12	.05
68411	5/16"	4-3/8"	12	.05
68412	3/8"	6-1/8"	12	.10
68413	7/16"	6-5/8"	12	.14
68414	1/2"	7-1/8"	12	.18
68415	9/16"	7-1/2"	12	.23
68416	5/8"	8-1/2"	12	.28
68417	11/16"	9"	12	.37
68418	3/4"	9-7/8"	12	.46
68419	13/16"	10-5/8"	12	.53
68420	7/8"	11-1/2"	12	.67
68421	15/16"	12-1/2"	12	.79
68422	1"	13-1/4"	12	.93
68423	1-1/16"	14-1/4"	12	1.18
68424	1-1/8"	15-1/2"	12	1.52
68425	1-1/4"	16-3/4"	12	1.88



68417

Metric Combination Wrenches

7-Piece Metric Combination Wrench Set

Cat. No.	Set Conta	ains			Weight (lbs.)
68500					1.21
	Cat. No.	Size	Box End Point	Length	
	68507	7 mm	12	130 mm	
	68509	9 mm	12	155 mm	
	68510	10 mm	12	165 mm	
	68511	11 mm	12	165 mm	
	68513	13 mm	12	181 mm	
	68514	14 mm	12	191 mm	
	68515	15 mm	12	191 mm	



68500

11-Piece Metric Combination Wrench Set

Weight (lbs.)

2.35

canvas pouch with marked pockets for each wrench

68502				
	Cat. No.	Size	Box End Point	Length
	68507	7 mm	12	130 mm
	68508	8 mm	12	137 mm
	68509	9 mm	12	155 mm
	68510	10 mm	12	165 mm
	68511	11 mm	12	165 mm
	68512	12 mm	12	181 mm
	68513	13 mm	12	181 mm
	68514	14 mm	12	191 mm
	68515	15 mm	12	191 mm
	68517	17 mm	12	229 mm
	68519	19 mm	12	248 mm

Cat. No. Set Contains



68502

All dimensions are in inches or millimeters.

AWARNING: Always wear approved eye protection.

canvas pouch with marked pockets for each wrench

AWARNING: Do NOT push or hammer wrench.

Wrenches

Metric Combination Wrenches

Cat. No.	Size	Length	Box End Point	Weight (lbs.)
68507	7 mm	130 mm	12	.05
68508	8 mm	137 mm	12	.08
68509	9 mm	155 mm	12	.10
68510	10 mm	165 mm	12	.13
68511	11 mm	165 mm	12	.13
68512	12 mm	181 mm	12	.18
68513	13 mm	181 mm	12	.16
68514	14 mm	191 mm	12	.22
68515	15 mm	191 mm	12	.22
68517	17 mm	229 mm	12	.39
68519	19 mm	248 mm	12	.42



68512

Open-End Wrenches



5-Piece Open-End Wrench Set

Cat. No.	Set Contain	IS			Weight (lbs.)
68450					1.08
	Cat. No.	Small Size	Large Size	Length	
	68460	1/4"	5/16"	4-3/4"	
	68461	3/8"	7/16"	6"	
	68462	1/2"	9/16"	7"	
	68463	9/16"	5/8"	7-1/2"	
	68464	11/16"	3/4"	9"	_
	canvas pouch	with marked pocke	ts for each wrench	l	_



68450

All dimensions are in inches or millimeters.

AWARNING: Always wear approved eye protection.

AWARNING: Do NOT push or hammer wrench.

AWARNING: Do NOT extend handle length.

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Open-End Wrenches

7-Piece Open-End Wrench Set

Cat. No.	Set Contains				Weight (lbs.)
68452					2.46
	Cat. No.	Small Size	Large Size	Length	
	68460	1/4"	5/16"	4-3/4"	
	68461	3/8"	7/16"	6"	-
	68462	1/2"	9/16"	7"	=
	68463	9/16"	5/8"	7-1/2"	
	68464	11/16"	3/4"	9"	=
	68465	13/16"	7/8"	10"	
	68466	15/16"	1"	11"	-
	canvas pouc	h with marked po	ockets for each w	rench	-



68452

Open-End Wrenches

Cat. No.	Small Size	Large Size	Length	Weight (lbs.)
68460	1/4"	5/16"	4-3/4"	.04
68461	3/8"	7/16"	6"	.10
68462	1/2"	9/16"	7"	.17
68463	9/16"	5/8"	7-1/2"	.20
68464	11/16"	3/4"	9"	.36
68465	13/16"	7/8"	10"	.55
68466	15/16"	1"	11"	.80



68463

AWARNING: Do NOT push or hammer wrench.

AWARNING: Do NOT extend handle length.

Socket Wrench Sets

8-Piece 1/2-Inch Drive Deep-Socket Set

Set consists of the following pieces:

- Eight 12-point deep sockets: 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", and 15/16".
- Hinged metal box.

Cat. No.	Description	Weight (lbs.)
65514	complete 8-piece 1/2" drive, deep-socket set plus metal box	4.53



12-Piece 1/2-Inch Drive Socket Wrench Set

Set consists of the following pieces:

- Nine 12-point sockets: 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", and 15/16".
- Extension: 5" long.
- Spark plug socket: 5/8".
- Ratchet.
- Hinged metal box.

Cat. No.	Description	Weight (lbs.)
65510	complete 12-piece 1/2" drive set plus metal box	5.37



65510

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16-Piece 1/2-Inch Drive Socket Wrench Set

Set consists of the following pieces:

- Thirteen 12-point sockets: 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", and 1-1/4".
- Extension: 5" long.
- Flex handle: 17" long.
- Ratchet.
- Hinged metal box.

Cat. No.	Description	Weight (lbs.)
65512	complete 16-piece 1/2" drive set plus metal box	9.63



65512

8-Piece 3/8-Inch Drive Deep-Socket Set

Set consists of the following pieces:

- Eight 6-point deep sockets: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4" and 13/16".
- Hinged metal box.

Cat. No.	Description	Weight (lbs.)
65502	8-piece deep-socket 3/8" drive set plus metal box	2.66



65502

9-Piece 3/8-Inch Drive "D" Socket Wrench Set

Special tool selection for telephone work on cable enclosures and pole hardware.

Set consists of the following pieces:

- Four 6-point deep sockets: 3/8", 7/16", 1/2", and 9/16".
- One 3/8"-drive reversible ratchet 7-7/8" long.
- Two extensions: 3" and 5" long.
- One 9/16" combination wrench, 6-5/8" long.
- One 3/16" hex nut driver.
- Hinged metal box.

Cat. No.	Description	Weight (lbs.)
65503	complete 9-piece "D" wrench kit plus metal box	3.60





Socket Wrench Sets

12-Piece 3/8-Inch Drive Socket Wrench Set

Set consists of the following pieces:

- Four 6-point sockets: 3/8", 7/16", 1/2", and 9/16".
- Four 12-point sockets: 5/8", 11/16", 3/4", and 13/16".
- Spark plug socket: 5/8".
- Two extensions: 1-3/4" and 6" long.
- Ratchet.
- Hinged metal box.

Cat. No.	Description	Weight (lbs.)
65504	complete 12-piece 3/8" drive set plus metal box	3.62



65504

13-Piece 3/8-Inch Drive Metric Socket Set

Set consists of the following pieces:

- Thirteen 6-point sockets: 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, and 19 mm.
- Handy, flip-lock tray.

Cat. No.	Description	Weight (lbs.)
65506	13 sockets plus flip-lock tray	1.33





20-Piece 3/8-Inch Drive Socket Wrench Set

Set consists of the following pieces:

- Four 6-point sockets: 3/8", 7/16", 1/2", and 9/16".
- Five 12-point sockets: 5/8", 11/16", 3/4", 13/16", and 7/8".
- Eight 6-point deep sockets: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", and 13/16".
- Two extensions: 1-3/4", and 3" long.
- Ratchet
- Hinged metal box.

Cat. No.	Description	Weight (lbs.)
65508	complete 20-piece 3/8" drive set plus metal box	5.40





13-Piece 1/4-Inch Drive Socket Wrench Set

Set consists of the following pieces:

- Nine 6-point sockets: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", and 1/2".
- Spinner handle.
- Two extensions: 2" and 6" long.
- Ratchet.
- Hinged metal box.

Cat. No.	Description	Weight (lbs.)
65500	complete 13-piece 1/4" drive set plus metal box	2.07



65500

Socket Wrenches

1/4-Inch Drive - Standard 6-Point Sockets

Cat. No.	Size	Weight (lbs.)
65600	3/16"	.02
65601	7/32"	.02
65602	1/4"	.02
65603	9/32"	.02
65604	5/16"	.02
65605	11/32"	.03
65606	3/8"	.04
65607	7/16"	.04
65608	1/2"	.05



1/4-Inch Drive - Deep 6-Point Sockets

Cat. No.	Size	Weight (lbs.)
65610	1/4"	.06
65611	9/32"	.06
65612	5/16"	.05
65613	11/32"	.07
65614	3/8"	.08
65615	7/16"	.09
65616	1/2"	.11



1/4-Inch Drivers and Extensions

Cat. No.	Description	Weight (lbs.)		TOTAL PROCESS
65620	4-3/4" ratchet	.32		a se escentrario de
65621	spinner handle	.19		656
65622	2" extension	.05	65622	
65623	6" extension	.14		Ay
	· co			6 621 KLEIN USA
			65623	656

Socket Wrenches

3/8-Inch Drive - Standard 12-Point Sockets

Cat. No.	Size	Weight (lbs.)
65704	5/8"	.08
65705	11/16"	.11
65706	3/4"	.12
65707	13/16"	.15
65708	7/8"	.19



3/8-Inch Drive - Deep 6-Point Sockets

Cat. No.	Size	Weight (lbs.)
65710	3/8"	.09
65711	7/16"	.10
65712	1/2"	.13
65713	9/16"	.15
65714	5/8"	.22
65715	11/16"	.27
65716	3/4"	.28
65717	13/16"	.34



3/8-Inch Drive - Standard 6-Point Sockets

Cat. No.	Size	Weight (lbs.)
65700	3/8"	.05
65701	7/16"	.05
65702	1/2"	.06
65703	9/16"	.06



3/8-Inch Drive - Metric 6-Point Sockets

Cat. No.	Size	Weight (lbs.)
65907	7 mm	.04
65908	8 mm	.04
65909	9 mm	.05
65910	10 mm	.05
65911	11 mm	.05
65912	12 mm	.06
65913	13 mm	.07
65914	14 mm	.08
65915	15 mm	.10
65916	16 mm	.09
65917	17 mm	.10
65918	18 mm	.11
65919	19 mm	.14



3/8-Inch Drivers and Extensions

Cat. No.	Description	Weight (lbs.)
65720	7-1/2" ratchet	.73
65721	1-3/4" extension	.09
65722	3" extension	.15
65723	6" extension	.30
65724	5/8" spark plug socket	.21



1/2-Inch Drive - Standard 12-Point Sockets

Cat. No.	Size	Weight (lbs.)
65800	7/16"	.12
65801	1/2"	.12
65802	9/16"	.12
65803	5/8"	.12
65804	11/16"	.16
65805	3/4"	.18
65806	13/16"	.19
65807	7/8"	.21
65808	15/16"	.27
65809	1"	.31
65810	1-1/16"	.36
65811	1-1/8"	.41
65812	1-1/4"	.55



1/2-Inch Drive - Deep 12-Point Sockets

Cat. No.	Size	Weight (lbs.)
65825	1/2"	.30
65826	9/16"	.31
65827	5/8"	.24
65828	11/16"	.32
65829	3/4"	.36
65830	13/16"	.41
65831	7/8"	.41
65832	15/16"	.55



1/2-Inch Drivers and Extensions



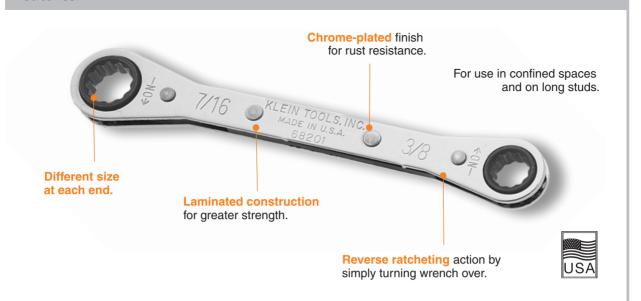
Cat. No.	Description	Weight (lbs.)
65820	10-1/2" ratchet	1.30
65821	5" extension	.45
65822	17" flex handle	1.83
65823	5/8" spark plug socket	.18





Ratcheting Box Wrenches

Features:



5-Piece Ratcheting Box Wrench Set

- Five ratcheting box wrenches packed in a vinyl 8-1/2"W x 10"H (216 mm x 254 mm) roll-up pouch with individual pockets.
- Wrenches flip over to reverse ratchet.
- Set includes five double-hex wrenches.

Cat. No.	Set Conta	ins			Weight (lbs.)
68221			'		1.45
	Cat. No.	Point	Size	Length	
	68200	12	1/4" x 5/16"	4-3/8" (112 mm)	
	68201	12	3/8" x 7/16"	5-1/2" (140 mm)	
	68202	12	1/2" x 9/16"	6-7/8" (175 mm)	
	68203	12	5/8" x 11/16"	8-1/4" (216 mm)	-
	68204	12	5/8" x 3/4"	8-1/4" (216 mm)	





• Set of the ratcheting box wrenches in heavy plastic roll-up pouch.

Cat. No.	Set Conta	ins			Weight (lbs.)
68222					2.65
	Cat. No.	Point	Size	Length	
	68200	12	1/4" x 5/16"	4-3/8" (112 mm)	
	68201	12	3/8" x 7/16"	5-1/2" (140 mm)	-
	68202	12	1/2" x 9/16"	6-7/8" (175 mm)	
	68203	12	5/8" x 11/16"	8-1/4" (216 mm)	
	68204	12	5/8" x 3/4"	8-1/4" (216 mm)	-
	68205	12	11/16" x 3/4"	9-1/4" (235 mm)	
	68206	12	13/16" x 7/8"	9-1/4" (235 mm)	-



68222



AWARNING: Always wear approved eye protection.

AWARNING: Do NOT push or hammer wrench.

AWARNING: Never use on or near live electrical circuits.



Ratcheting Box Wrenches

Cat. No.	Point	Size	Length	Weight (lbs.)
68200	12	1/4" x 5/16"	4-3/8" (112 mm)	.13
68201	12	3/8" x 7/16"	5-1/2" (140 mm)	.18
68202	12	1/2" x 9/16"	6-7/8" (175 mm)	.29
68203	12	5/8" x 11/16"	8-1/4" (216 mm)	.43
68204	12	5/8" x 3/4"	8-1/4" (216 mm)	.42
68205	12	11/16" x 3/4"	9-1/4" (235 mm)	.52
68206	12	13/16" x 7/8"	9-1/4" (235 mm)	.69



68201

Ratcheting Offset Box Wrenches

3-Piece Fully Reversible Ratcheting Offset Box Wrench Set

- Set of three offset and fully reversible ratcheting box wrenches.
- Different size single-hex openings on each end.
- Includes heavy-duty plastic pouch with grommet hole for hanging.

Cat. No.	Set Contains			Weight (lbs.)	
68244					.61
	Cat. No.	Point	Size	Length	
	68234	6	1/4" x 5/16"	4-3/8" (112 mm)	
	68236	6	3/8" x 7/16"	5-1/2" (140 mm)	
	68238	6	1/2" x 9/16"	6-3/4" (171 mm)	



68244

5-Piece Fully Reversible Ratcheting Offset Box Wrench Set

- Set of the offset reversible ratchet box wrenches in heavy plastic roll-up pouch.
- Two grommet holes for hanging.

Ca	t. No.	Set Conta	Weight (lbs.)			
682	245					1.57
		Cat. No.	Point	Size	Length	
		68234	6	1/4" x 5/16"	4-3/8" (112 mm)	
		68236	6	3/8" x 7/16"	5-1/2" (140 mm)	
		68238	6	1/2" x 9/16"	6-3/4" (171 mm)	
		68240	12	5/8" x 11/16"	8-1/8" (206 mm)	
		68242	12	3/4" x 7/8"	9-1/8" (232 mm)	



Fully Reversible Ratcheting Offset Box Wrenches

- Both ends are offset 25° for more convenient use in confined spaces.
- Quick-flip reversing lever for instant ratchet reversal.
- Laminated construction for greater strength.
- Chrome-plated for rust resistance.
- Different size openings at each end.

Cat. No.	Point	Size	Length	Weight (lbs.)
68234	6	1/4" x 5/16"	4-3/8" (112 mm)	.13
68236	6	3/8" x 7/16"	5-1/2" (140 mm)	.18
68238	6	1/2" x 9/16"	6-3/4" (171 mm)	.30
68240	12	5/8" x 11/16"	8-1/8" (206 mm)	.46
68242	12	3/4" x 7/8"	9-1/8" (232 mm)	.50



68236

All dimensions are in inches and (millimeters).

AWARNING: Always wear approved eye protection.

AWARNING: Do NOT push or hammer wrench.

AWARNING: Never use on or near live electrical circuits.







Ratcheting Box Wrenches

Ratcheting Refrigeration Wrenches

- Fully reversible ratchet wrenches designed for refrigeration packing gland nuts and valve stem sockets.
- Also designed for beam-clamp installation.
- Wrenches are compact in size, with clearly marked sockets for four nut sizes.
- Quick-flip reversing lever permits instant ratchet reversal.
- Wrenches are ruggedly built and have polished chrome finish with smooth edges for comfort.

Cat. No.	Socket Sizes	Length	Weight (lbs.)
68309	3/16" and 1/4" sq. x 1/2" and 9/16" hex	6-13/16" (173 mm)	.43
68310	3/16" and 5/16" sq. x 1/4" and 3/8" sq.	5-1/2" (140 mm)	.20
68310-24	24 pack of Cat. No. 68310	5-1/2" (140 mm)	4.70

AWARNING: Never use on or near live electrical circuits.

68310

68005

3146

3146B

Specialty Wrenches

Can Wrench

- Two tools in one; saves space in your pouch.
- One end opens telephone box fasteners, the other end tightens nuts on binding-post terminals.
- The 7/16" socket has a black finish and the 3/8" socket has a silver finish.
- Sockets are 1-1/4" (32 mm) deep to fit over long binding posts and are thin-walled for easy access into tight areas.
- Socket ends are color-coded for quick identification of socket sizes.
- Hex-socket design enables using a wrench to obtain extra torque.
- High-impact, break-resistant handle for long and dependable service.
- Sockets are heat-treated, alloy steel.

Cat. No.	Description	Length	Handle Dia.	Weight (lbs.)
68005	3/8" and 7/16" hex nut	7" (178 mm)	1" (25 mm)	.35

AWARNING: NOT insulated. Will NOT protect against electrical shock.

KLEIN TOOLS, INC. U.S.A. Cat. No. 68005

Lineman's Wrenches

- Forged from special bar steel and heat-treated for long life.
- Each end has two different size openings.
- Hole is provided at larger end for turning-in standard pole steps.
- Wrench is suited for use on heavy three-bolt guy clamps on which clearance is limited.
- Dark blue painted finish (small end is painted silver on Cat. No. 3146A).

Cat. No.	Description	Length	Weight (lbs.)
3146	For 5/8" hardware. Large end has 29/32" and 1-3/32" openings. Small end has 5/8" and 13/16" openings.	13" (330 mm)	1.85
3146A	For 3/4" hardware. Large end has 1-1/16" and 1-5/16" openings. Small end has 5/8" and 7/8" openings.	13" (330 mm)	1.70

Bell System Type

- Similar to standard lineman's wrench, but with end openings sized to NEMA hardware specifications.
- Silver painted finish.



Cat. No.	Description	Length	Weight (lbs.)
3146B	Large end has 1-1/16" and 1-3/16" openings. Small end has 11/16" and 7/8" openings.	13" (330 mm)	1.76

All dimensions are in inches and (millimeters).

AWARNING: Always wear approved eye protection.

AWARNING: Do NOT push or hammer wrench.







Adjustable-Head Construction Wrench

- Versatile wrench fits nuts and bolts to 1-1/2" (38 mm).
- Eliminates the need for carrying several fixed-size wrenches.
- Forged from select alloy steel with continuous-taper handle.
- Industrial black finish for corrosion resistance



Cat. No.	Max. Size Capacity	Length	Weight (lbs.)
3239	1-1/2" (38 mm)	16" (406 mm)	2.36

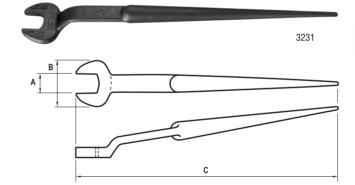
1/2"-Drive Ratcheting Construction Wrench

- Accepts 1/2" square-drive hex socket.
- Reversible ratchet.
- Eliminates the need for carrying several fixed-size wrenches.
- Forged from select alloy steel with continuous-taper handle for aligning bolt holes.
- Industrial black finish for corrosion resistance.

Cat. No.	Overall Length	Weight (lbs.)
3338	15" (381 mm)	210

Erection Wrenches

- Forged from select alloy steel to withstand high-leverage and heavy loads.
- Extra-heavy-duty head area gives maximum strength and durability.
- Continuous taper of handle makes lining-up bolt holes easy and works on a range of bolt-hole sizes without binding.
- Extra-large hub area works on larger diameter holes than other wrenches.
- Catalog number, bolt size and nominal opening size are stamped on every wrench for easy identification.
- American Bridge design.



- A Bolt Size/Nominal Opening
- B Head Width
- C Overall Length

Cat. No.	Nut Type	Bolt Size	Nom. Opening	Head Width	Taper Diameter	Overall Length	Weight (lbs.)
3210	U.S. heavy	1/2"	7/8"	2-1/4"	7/8" to 3/16"	14-3/4"	1.36
3211	U.S. heavy	5/8"	1-1/16"	2-1/4"	7/8" to 3/16"	14-3/4"	1.31
3212	U.S. heavy	3/4"	1-1/4"	2-1/2"	1" to 1/4"	16-5/8"	1.98
3213	U.S. heavy	7/8"	1-7/16"	3"	1-1/8" to 9/32"	17-3/8"	2.72
3214	U.S. heavy	1"	1-5/8"	3-5/8"	1-1/8" to 1/4"	18"	3.36
3219	U.S. regular	1/2"	3/4"	2-1/4"	7/8" to 8/16"	14-3/4"	1.36
3220	U.S. regular	1/2"	13/16"	2-1/4"	7/8" to 3/16"	14-3/4"	1.35
3221	U.S. regular	5/8"	1"	2-1/4"	7/8" to 3/16"	14-3/4"	1.31
3222	U.S. regular	3/4"	1-1/8"	2-1/2"	1" to 1/4"	16-5/8"	2.00
3223	U.S. regular	7/8"	1-5/16"	3"	1-1/8" to 9/32"	17-3/8"	2.87
3224	U.S. regular	1"	1-1/2"	3-5/8"	1-1/8" to 1/4"	18"	3.37
3231	utility	5/8"	15/16"	2-1/4"	7/8" to 3/16"	14-3/4"	1.31
3232	utility	3/4"	1-1/16"	2-1/2"	1" to 1/4"	16-5/8"	2.00

All dimensions are in inches and (millimeters).

AWARNING: Always wear approved eye protection.

AWARNING: Do NOT push or hammer wrench.

AWARNING: Never use on or near live electrical circuits.

AWARNING: Do NOT extend handle length.







Strap Wrenches

Grip-It[®] Strap Wrenches

- Completely adjustable strap wrench.
- Works in the tightest quarters.
- Urethane-covered, high-strength belting attached to lightweight, I-beam handle.
- Patented, cam-action design permits uniform, high-torque application.
- Under normal conditions, will not scratch, damage or deform polished pipe and fittings, plastic pipe and fittings, oil and water filters, glass pipe, PVC conduit, and polished shafts.
- Also works on alternator belts, flywheels, and propeller assemblies.

Cat. No.	Handle Length	Diameter Capacity, O.D.	Weight (lbs.)
S6H	6" (152 mm)	1-1/2" – 5" (38 mm – 127 mm)	.20
S12H	12" (305 mm)	1-1/2" – 5" (38 mm – 127 mm)	.80
S18H	18" (457 mm)	1-1/8" - 8" (28 mm - 228 mm)	2.95

Torque Wrenches

Micro-Adjustable Torque-Sensing Wrenches with Square-Drive Ratchet Head

- Automatically limits desired torque.
- "Torque by feel." Pull and click-it's torqued to micrometer accuracy.
- Ratchet head allows speedy torquing and operation in confined working areas.
- Torques to the right.

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57005

S12H

Cat. No.	Drive Size	Range	Length	Weight (lbs.)
57005	3/8"	30 - 150 in-lb (3.4 - 16.9 Nm)	10-5/8" (270 mm)	1.20
57000	3/8"	15 – 75 ft-lb (6.7 – 101.7 Nm)	14-1/8" (359 mm)	2.00
57010	1/2"	50 - 250 ft-lb (67.8 - 339.0 Nm)	24-1/4" (616 mm)	3.65

Master Electrician's Torque Tool Kit

- Two micrometer-adjustable torque wrenches.
- Nine hex-wrench bits.
- Two 7/16" hex-wrench extensions.
- One 7/16" female hex-wrench adaptor (Coupler).
- One hex-to-square adapter for wrenches and one adaptor for screwdrivers.
- One adjustable torque screwdriver.
- Seven screwdriver bits; five slotted, two Phillips.
- Hinged metal box.
- Additional torque screwdrivers available in screwdriver section.

Cat. No.	Description	Weight (lbs.)
57060	master electrician's torque tool kit	9.55



All dimensions are in inches and (millimeters).

AWARNING: Always wear approved eye protection.

AWARNING: Do NOT push or hammer wrench.

AWARNING: Never use on or near live electrical circuits.