

For more information on Wrenches, see page 752.

Head Size	Overall Length	Head	Wrench Length Style	Brand	Item No.
Straight, Double End, 12-Point Black Chrome Finish					
3/8 in, 7/16 in	6 in	0° Standard	Standard	Proto	1XDJ7
1/2 in, 9/16 in	7 in	0° Standard	Standard	Proto	1XDJ8
3/4 in, 7/8 in	9 in	0° Standard	Standard	Proto	1XDK1
1 in, 1 1/8 in	11 1/2 in	0° Standard	Standard	Proto	1XDK3
Chrome Finish					
1/4 in, 5/16 in	4 1/2 in	0° Standard	Standard	Proto	19C603
3/8 in, 7/16 in	5 1/2 in	0° Standard	Stubby	Proto	1AMW9
1/2 in, 9/16 in	6 1/4 in	25° Offset	Standard	Proto	1GG35
3/4 in, 7/8 in	7 in	0° Standard	Standard	Proto	1UK95
1 in, 1 1/8 in	8 in	0° Standard	Stubby	Proto	1AMX4
1 1/4 in, 1 1/2 in	8 in	0° Standard	Stubby	Proto	1AMX2
1 1/2 in, 1 3/4 in	9 1/4 in	0° Standard	Stubby	Proto	1AMX3
1 3/4 in, 1 7/8 in	9 1/4 in	0° Standard	Stubby	Proto	1AMX5
1 7/8 in, 2 in	15 in	0° Standard	Standard	Proto	1AMX6
2 in, 2 1/4 in	15 in	0° Standard	Standard	Proto	1AMX7
Chrome Finish					
1/2 in, 9/16 in	7 in	0° Standard	Standard	Proto	34GP64
3/4 in, 7/8 in	9 1/4 in	0° Standard	Standard	Proto	34GP66
Straight, Double End, 6-Point Chrome Finish					
1/4 in, 5/16 in	4 1/4 in	25° Offset	Standard	Proto	1AMX8
3/8 in, 7/16 in	4 1/2 in	0° Standard	Stubby	Proto	1AMW6
1/2 in, 9/16 in	5 1/2 in	25° Offset	Standard	Proto	1AMX9
3/4 in, 7/8 in	7 in	0° Standard	Stubby	Proto	1AMX0
Chrome Finish					
3/8 in, 7/16 in	5 1/2 in	25° Offset	Standard	Proto	34GP46
1/2 in, 9/16 in	7 1/4 in	25° Offset	Standard	Proto	34GP45
Straight, Double End, 4-in-1 HVAC Wrench Chrome Finish					
3/8 in, 1/4 in, 5/16 in, 3/8 in	5 1/2 in	0° Standard	Standard	Proto	1C052
3/8 in, 1/4 in, 1/2 in, 9/16 in	6 1/4 in	25° Offset	Standard	Klein Tools	2DGC5
3/8 in, 1/4 in, 1/2 in, 9/16 in	6 1/4 in	0° Standard	Standard	Proto	1C054
3/8 in, 1/4 in, 1/2 in, 9/16 in	7 in	0° Standard	Standard	Imperial	33NR68
Straight, Double End, 4-Point Chrome Finish					
3/8 in, 1/4 in, 5/16 in, 3/8 in	5 1/2 in	25° Offset	Standard	Imperial	36J604
3/8 in, 5/16 in	5 1/2 in	0° Standard	Standard	Yellow Jacket	29AU27
3/8 in, 1/4 in, 5/16 in, 3/8 in	7 in	25° Offset	Standard	Robinair	52VN90
3/8 in, 1/4 in, 5/16 in, 3/8 in	8 in	0° Standard	Standard	Robinair	52VN93
3/8 in, 1/2 in	6 3/4 in	0° Standard	Standard	Yellow Jacket	29AU40
3/8 in, 1/4 in, 5/16 in, 3/8 in	5 1/2 in	0° Standard	Standard	Yellow Jacket	38D897



SAE, Straight, Double End, 6-Point, Tether Ready 34GP45



SAE, Straight, Single End, 12-Point 53KE75



SAE, Double End, 12-Point 1LCH1

Head Size	Overall Length	Head	Wrench Length Style	Brand	Item No.
Straight, Single End, 12-Point, Insulated Chrome Finish					
1/2 in	5 1/2 in	0° Standard	Standard	Wiha	53KE75
3/4 in	6 1/4 in	0° Standard	Standard	Wiha	53KE77
Straight, Single End, 4-Point, Tether Ready Black Oxide Finish					
3/8 in, 3/4 in	9 1/4 in	0° Standard	Standard	Klein Tools	22DL60
3/8 in, 3/4 in	12 in	0° Standard	Standard	Klein Tools	22DL59
3/4 in, 1 in, 1 1/8 in	13 in	0° Standard	Standard	Klein Tools	15W153
S-Shaped, Double End, 12-Point Chrome Finish					
3/4 in, 7/8 in	5 1/2 in	0° Standard	Standard	Westward	1LCH1
Straight, Double End, 12-Point Chrome Finish					
10 mm, 11 mm	5 1/2 in	0° Standard	Standard	Westward	54PP68
12 mm, 13 mm	6 1/4 in	0° Standard	Standard	Westward	54PP69
15 mm, 17 mm	8 in	25° Offset	Standard	Proto	19C605
16 mm, 18 mm	8 1/4 in	0° Standard	Standard	Westward	54PP71
17 mm, 19 mm	9 in	0° Standard	Standard	Westward	54PP72
Straight, Double End, 12-Point, Tether Ready Chrome Finish					
15 mm, 17 mm	8 in	0° Standard	Standard	Proto	34GP61
16 mm, 18 mm	8 in	25° Offset	Standard	Proto	34GP55
19 mm, 21 mm	8 1/4 in	25° Offset	Standard	Proto	34GP56
Straight, Double End, 6-Point Chrome Finish					
7 mm, 8 mm	4 1/4 in	25° Offset	Standard	Proto	1ANF1
9 mm, 10 mm	5 1/2 in	0° Standard	Standard	Proto	1ANC5
11 mm, 13 mm	6 1/4 in	0° Standard	Standard	Proto	19C602
Straight, Double End, 6-Point, Tether Ready Chrome Finish					
7 mm, 8 mm	4 1/4 in	25° Offset	Standard	Proto	34GP50
9 mm, 10 mm	5 1/2 in	0° Standard	Standard	Proto	34GP58
11 mm, 13 mm	6 1/4 in	25° Offset	Standard	Proto	34GP52
11 mm, 13 mm	7 in	0° Standard	Standard	Proto	34GP59



WESTWARD

Ratcheting Box End Wrenches

Alloy steel material
Gear mechanism for free rotation in one direction without repositioning the wrench. 4-point box ends have a 4-in-1 style that allows the wrench to be flipped over to access a total of four different size square fasteners.

Striking Wrenches



- Alloy steel material, Nonsparking wrenches are aluminum bronze material

Head Size	Overall Length	Head Offset Angle	Head Thickness	Brand	Item No.
Offset, 12-Point Box End Black Oxide Finish					
1 1/4 in	11 in	45°	1 3/8 in	Proto	1APF0
1 1/2 in	12 in	45°	1 in	Proto	1APF3
1 3/4 in	12 in	45°	1 1/8 in	Proto	1APF4
1 7/8 in	13 in	45°	1 1/4 in	Proto	1APF8
2 in	13 in	45°	1 1/4 in	Proto	1APF9
2 1/8 in	13 in	45°	1 1/2 in	Proto	1APH4
2 3/4 in	13 in	45°	1 1/2 in	Proto	1APH8
3 in	16 in	45°	1 7/8 in	Proto	1APK0
3 1/2 in	18 in	45°	2 3/8 in	Proto	19C636

Short, thick wrenches have a block shape on the end of the handle that is struck with a hammer to loosen or tighten frozen and rusty nuts and bolts.

Head Size	Overall Length	Head Offset Angle	Head Thickness	Brand	Item No.
Offset, 12-Point Box End, Tether Included Black Oxide Finish					
1 3/8 in	13 in	45°	1 3/8 in	Proto	24AK15
2 in	13 in	45°	1 1/4 in	Proto	24AK18
Straight, 12-Point Box End Black Oxide Finish					
1 1/8 in	10 in	0°	3/4 in	Proto	19C620
1 1/4 in	10 in	0°	3/4 in	Proto	19C619
Straight, 12-Point Box End, Nonsparking Natural Finish					
2 1/4 in	11 in	0°	1 1/4 in	Ampco	49UR82
3 1/4 in	14 in	0°	1 1/2 in	Ampco	49UR94
3 1/2 in	15 in	0°	2 in	Ampco	49UR96



Offset, 12-Point, 1APF9

Open End Wrench Sets



- Rounded opening
 - Alloy steel material
- A fixed, U-shaped opening contacts a fastener on two sides before turning. Access fasteners from top, side, and in tight spaces. **Single-End with Interchangeable Handle** sets have small, slim heads that attach to an interchangeable handle and access fasteners that a large wrench can't access.



SAE, Double End 1AKR8



SAE & Metric, Single End, with Interchangeable Handle 6LERO

No. of Tools	Range of Head Sizes	Opening Angle (Deg.)	Wrench Length Style	Container Type	Brand	Item No.
Double End, Insulated Chrome Finish						
8	1/2 in to 1 1/8 in	15°, 75°	Standard	Double Blister	Westward	2GKT1
Satin Finish						
8	1/4 in to 1 in			Vinyl Pouch	Westward	1EYD7
Double End, Insulated Black Oxide Finish						
10	3/8 in to 1 1/8 in	15°	Standard	Vinyl Pouch	Proto	1AKR8
Chrome Finish						
14	3/8 in to 1 1/4 in	15°, 60°	Standard	Vinyl Pouch	Proto	1Q406
Satin Finish						
10	1/4 in to 1 1/8 in	15°	Standard	Vinyl Pouch	Proto	6A544
12	1/4 in to 1 3/8 in	15°, 60°	Standard	Vinyl Pouch	Proto	15V165
Single End, Insulated Chrome Finish						
8	1/4 in to 3/4 in	15°	Standard	Plastic Tool Roll	Knipec	2DZC6
Natural Finish						
8	3/8 in to 3/4 in	10°	Standard	Clamshell	Wiha	26X340
14	3/8 in to 1 1/8 in	10°	Standard	Box	Wiha	26X338
Single End, Interchangeable Handle Steel Plated Finish						
16	2.5 mm to 7 mm, 3/64 in to 3/8 in	30°	Stubby	Canvas Pouch	Moody Tool	6LERO

No. of Tools	Range of Head Sizes	Opening Angle (Deg.)	Wrench Length Style	Container Type	Brand	Item No.
Double End, Insulated Chrome Finish						
8	5 mm to 11 mm	15°, 75°	Standard	Double Blister	Westward	2GKT2
Satin Finish						
11	9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm	15°, 60°	Standard	Vinyl Pouch	Proto	1Q407
Double End, Insulated Chrome Finish						
6	8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm	15°	Standard	Vinyl Pouch	Proto	1AKT0
10	6 mm to 26 mm	15°	Standard	Vinyl Pouch	Proto	1AKT1