

For more information on Wrenches, see page 752.

SAE,
Double End,
Flex-Head,
6-Point
41XR51SAE, Double End,
Tether-Ready,
6-Point
40JC85Metric,
Double End,
Ratcheting,
12-Point
31XR45

PROTO SK

GEARWRENCH WESTWARD

Flare Nut Wrench Sets

■ Alloy steel material

Rounded wrench head loosens and tightens hexagonal fasteners. Opening in wrench head allows a line or obstruction to pass through it. For use in automotive and plumbing repair.

No. of Tools	Range of Head Sizes	Opening Angle (Deg.)	Brand	Item No.
Double End, Fixed Head, 6-Point Chrome Finish				
5	1/4 in to 1/2 in	0°	SK Tools	12D225
6	9 mm to 21 mm	0°	SK Tools	12D226
11	184 in to 1/2 in, 9 mm to 21 mm	0°	SK Tools	22DK69
Satin Finish				
3	3/8 in to 1 1/8 in	0°	Proto	1AKT7
5	7 mm to 17 mm	0°	Proto	1AKT9
7	3/8 in to 3/4 in	0°	Proto	1AKT8
9	38 in to 1 1/8 in, 9 mm to 21 mm	0°	Proto	35GM75
Double End, Flexible Head, 6-Point Chrome Finish				
3	3/8 in to 1 1/8 in	15°	Gearwrench	41XR51
3	9 mm to 141 mm	15°	Gearwrench	41XR52
8	3/8 in to 1 1/8 in, 9 mm to 14 mm	—	Westward	4YR29
Double End, Fixed Head, 6-Point, Tether-Ready Satin Finish				
3	3/8 in to 1 1/8 in	0°	Proto	40JC85
5	7 mm to 17 mm	0°	Proto	40JD05
Double End, Fixed Head, 12-Point Black Oxide Finish				
7	3/8 in to 3/4 in	0°	Proto	1AKW0
10	10 mm to 19 mm	0°	Proto	31XR45
Satin Finish				
7	3/8 in to 3/4 in	0°	Proto	5F344

SK PROTO

WESTWARD GEARWRENCH

Flare Nut Wrenches

Feature a rounded head for more contact with hexagonal fasteners than an open-end wrench. Flare nut wrenches are less likely to damage fasteners made from softer metals such as brass and copper.

Head Size	Overall Length	Opening Angle (Deg.)	Brand	Item No.
SAE, Double End, Standard-Head, 12-Point Chrome Finish				
1 in, 1 1/8 in	10 in	0°	SK Tools	21A446
Satin Finish				
1/2 in	6 1/2 in	15°	Proto	5F355
1/2 in, 9/16 in	7 1/2 in	15°	Proto	426D98
9/16 in	7 in	15°	Proto	5F356
5/8 in, 1 1/16 in	8 3/4 in	15°	Proto	426D99
3/4 in	9 1/4 in	15°	Proto	5F359
SAE, Single End, Ratcheting 12-Point Black Oxide Finish				
9/16 in	7 1/4 in	15°	Proto	1ANW3
3/4 in	7 1/4 in	15°	Proto	1ANW4
1 1/16 in	7 1/4 in	15°	Proto	1ANW5
3/4 in	7 1/4 in	15°	Proto	1ANW6
1 1/8 in	9 1/2 in	15°	Proto	1ANW7
1 1/2 in	9 1/2 in	15°	Proto	1ANW8
1 3/4 in	9 1/2 in	15°	Proto	1ANW9
SAE, Double End, Standard-Head, 6-Point Chrome Finish				
3/8 in, 1/2 in	5 1/4 in	0°	SK Tools	12C583
3/8 in, 3/4 in	7 1/4 in	0°	SK Tools	21A445
3/8 in, 1 1/16 in	7 in	0°	SK Tools	12C585
3/4 in, 7/8 in	7 3/4 in	0°	SK Tools	12C586
Satin Finish				
3/8 in	5 3/4 in	15°	Proto	1ANT3
3/8 in, 1/2 in	6 in	10°	Westward	5MR55
3/8 in, 1/2 in	6 1/4 in	15°	Proto	1ANX1
7/8 in	6 in	15°	Proto	1ANT4
1 1/2 in	6 1/2 in	15°	Proto	1ANT5
1/2 in, 9/16 in	7 in	10°	Westward	5MR58
1/2 in, 9/16 in	7 1/2 in	15°	Proto	1ANX2
1 1/8 in, 9/16 in	7 in	15°	Proto	1ANT6
3/8 in, 1 1/16 in	7 1/2 in	10°	Westward	5MR59
3/8 in	7 3/4 in	15°	Proto	1ANT7
3/8 in, 1 1/16 in	8 3/4 in	15°	Proto	1ANX3
1 1/16 in	8 3/4 in	15°	Proto	1ANT8
3/4 in, 7/8 in	9 in	10°	Westward	5MR60
3/4 in, 7/8 in	9 1/2 in	15°	Proto	19ZC55
3/4 in	9 1/4 in	15°	Proto	1ANT9
SAE, Double End, Tether-Ready, 6-Point Satin Finish				
3/8 in, 1/2 in	6 1/4 in	15°	Proto	34GP67
1/2 in, 9/16 in	7 1/2 in	15°	Proto	34GP68
3/8 in, 1 1/16 in	8 3/4 in	15°	Proto	34GP69
SAE, Double End, Flex-Head, 6-Point Chrome Finish				
1/2 in, 3/4 in	7 1/2 in	15°	Westward	4NZK8
1/2 in, 9/16 in	8 1/4 in	15°	Gearwrench	41XP94
3/8 in, 1 1/16 in	9 1/4 in	15°	Gearwrench	41XP95

SAE, Double End,
Flex-Head, 6-Point
4NZK8Metric, Double End,
Standard Head,
6-Point
13N597Metric, Single End,
Ratcheting,
12-Point
31XR46

Head Size	Overall Length	Opening Angle (Deg.)	Brand	Item No.
Metric, Double End, Standard-Head, 12-Point Satin Finish				
7 mm, 8 mm	5 3/4 in	15°	Proto	5F346
10 mm, 12 mm	7 in	15°	Proto	5F348
13 mm, 14 mm	7 1/2 in	15°	Proto	5F349
15 mm, 17 mm	8 in	15°	Proto	5F350
19 mm, 21 mm	9 1/2 in	15°	Proto	5F352
Metric, Double End, Standard-Head, 6-Point Chrome Finish				
16 mm, 18 mm	7 in	0°	SK Tools	13N597
19 mm, 21 mm	7 3/4 in	0°	SK Tools	13N598
Satin Finish				
7 mm, 8 mm	5 3/4 in	15°	Proto	1ANX4
10 mm, 12 mm	6 1/2 in	10°	Westward	5MR54
10 mm, 12 mm	6 1/4 in	15°	Proto	1ANX6
13 mm, 14 mm	7 in	10°	Westward	5MR56
13 mm, 14 mm	7 1/2 in	15°	Proto	1ANX7
15 mm, 17 mm	7 1/2 in	10°	Westward	5MR57
16 mm, 18 mm	8 1/4 in	15°	Proto	1ANX9
19 mm, 21 mm	9 1/2 in	15°	Proto	1APC0
Metric, Double End, Tether-Ready, 6-Point Satin Finish				
9 mm, 11 mm	6 1/4 in	15°	Proto	34GP71
10 mm, 12 mm	7 in	15°	Proto	34GP72
13 mm, 14 mm	7 1/2 in	15°	Proto	34GP73
15 mm, 17 mm	8 in	15°	Proto	34GP74
Metric, Single End, Ratcheting 12-Point Black Oxide Finish				
10 mm	5 1/2 in	15°	Proto	31XR46
12 mm	5 1/2 in	15°	Proto	31XR48
14 mm	7 1/4 in	15°	Proto	31XR50
19 mm	7 1/4 in	15°	Proto	31XR55
Metric, Double End, Flex Head, 6-Point Chrome Finish				
9 mm, 11 mm	6 1/2 in	15°	Gearwrench	41XP86
10 mm, 12 mm	7 1/2 in	15°	Westward	4NZK1
10 mm, 12 mm	7 1/2 in	15°	Gearwrench	41XP87
13 mm, 14 mm	8 1/2 in	15°	Westward	4NZK2
15 mm, 17 mm	9 1/4 in	15°	Westward	4NZK3
Full Polish Finish				
13 mm, 14 mm	8 1/4 in	15°	Gearwrench	41XP88

PROTO WESTWARD GEARWRENCH

Crowfoot Wrench Sets

■ Alloy steel material ■ Chrome finish

Interchangeable open-end wrench heads attach to the drive end of a ratchet, socket handle, or extension to access fasteners from the top, side, and in tight spaces.

Drive Size	No. of Tools	Range of Head Sizes	Opening Type	Brand	Item No.
Metric Flare Nut					
1/2 in	39	1 1/8 in to 1 1/4 in	Hex, 12-Point Flare Nut	Proto	15V180
Metric Open End					
1/4 in	7	7 mm to 14 mm	Hex	Proto	2KGH7
3/8 in	12	10 mm to 21 mm	Rounded	Westward	54PR45
3/8 in	16	9 mm to 24 mm	Hex	Proto	1UDT8
Metric Ratcheting Open End					
3/8 in	10	10 mm to 19 mm	Rounded	Gearwrench	41XL71
SAE & Metric Open End					
3/8 in	21	3/8 in to 1 in; 10 mm to 19 mm	Hex	Proto	33TA24
SAE Flare Nut					
3/8 in	8	3/8 in to 1 1/8 in	12-Point Flare Nut	Proto	1FX60
1/2 in	15	1 1/8 in to 2 in	12-Point Flare Nut	Proto	2KGJ2

Metric Ratcheting
Open End
41XL71

Drive Size	No. of Tools	Range of Head Sizes	Opening Type	Brand	Item No.
SAE Open End					
1/4 in	8	1/4 in to 3/8 in	Hex	Proto	15V163
3/8 in	9	3/8 in to 1/2 in	Hex	Proto	1UDT7
3/8 in	11	3/8 in to 1 in	Rounded	Westward	54PR33
3/8 in	15	3/8 in to 1 1/4 in	Hex	Proto	2KGH9
3/8 in	27	3/8 in to 2 in	Hex	Proto	15V155
3/8 in, 1/2 in	30	3/8 in to 2 in	—	Proto	483J79
3/8 in	43	3/8 in to 2 3/8 in	Hex	Proto	15V171
1/2 in	15	1 1/8 in to 2 in	Hex	Proto	2KGJ1
1/2 in	22	1 1/8 in to 2 1/2 in	Hex	Proto	15V179
SAE Open End & Flare Nut					
3/8 in	53	3/8 in to 2 3/8 in	6-Point Flare Nut, 12-Point Flare Nut	Proto	15V156
SAE Ratcheting Open End					
3/8 in	11	3/8 in to 1 in	Rounded	Gearwrench	41XL88