





Wrench Selection Guide

6-Point box end wrenches allow more contact with the fastener's sides than the 12-point style and prevents rounding the fastener's corners.

12-Point box end wrenches with additional grooves make it easier to making them suitable connect with the head of the fastener and at more angles for better accessibility compared to a 6-point wrench.

Spline wrenches can be used on 4-pt., 6-pt., 12-pt., or spline fasteners, and the box end can apply more torque than a 12-pt. design without stripping the fastener head.

Nonsparking wrenches won't spark during use, for use in flammable environments.

Tether-ready wrenches are fitted with a heat shrink tether loop.

Container















Hinged Flare Nut

Range of

PROTO S











Length

Opening Angle

SAE, 12-Point **Tether-Ready** 24AJ70

Item

Combination Wrench Sets

Alloy steel material, Nonsparking wrenches are aluminum bronze material

SAE, 6-Point

No.			Opening	ı	Wrench			
of	Range of	Opening		114	Length	Container	Downel	Item
Tools	Head Sizes -Point	Туре	(Deg.)	Head	Style	Туре	Brand	No.
	ne Finish							
8	1/8 in to 3/8 in	Rounded	15°	15° Offset	Stubby	Canvas Pouch	Proto	22DG54
9	1/4 in to 3/4 in	Rounded	15°	15° Offset		Storage Rack	SK Tools	21A240
10	7/16 in to 1 in	Hex	15°	15° Offset	Long	Canvas Pouch	Proto	449P01
13	1/4 in to 1 in	Rounded	15°	15° Offset	Long	Storage Rack	SK Tools	21A252
14	1/4 in to 15/16 in	Rounded	15°	15° Offset		Storage Rack	SK Tools	21A254
16	1/4 in to 1 1/4 in	Rounded	15°	15° Offset	Standard	Tool Roll	SK Tools	21A242
18	1/4 in to 1 1/4 in	Rounded	15°	15° Offset	Standard	Pouch	Westward	54DF96
	I Chrome Finish				0			
4	7/16 in to 3/4 in	Hex	0°,	0° Standard		Pouch	Wera	483G07
8 Cotin	19/32 in to 3/4 in	Hex	U-	0° Standard	Standard	Pouch	Wera	483G08
5atin	Finish 7/16 in to 1 in	Rounded	15°	15° Offset	Long	Canvas Pouch	Proto	449P48
	2-Point Tether-R		15	15 Ullset	Long	Galivas Poucii	PIOLO	449740
	Finish	icauy						
15		Rounded	15°	15° Offset	Standard	Canvas Pouch	Proto	24AJ70
	2-Point Nonspar		-10	10 011301	Otanuanu	Odilvas i Oddil	11010	LTAUIU
	al Finish	9						
7	% in to % in	Rounded	15°	15° Offset	Standard	Tool Roll	Ampco	1TDZ6
SAE 1	2-Point							
Black	Oxide Finish							
7	% in to ¾ in	Hex	15°	15° Offset	Long	Canvas Pouch	Proto	449N51
10	1 5/16 in to 2 in	Rounded	15°	15° Offset	Standard	Pouch	Westward	54DG09
11	1/4 in to 7/16 in	Hex	15°	15° Offset	Long	Canvas Pouch	Proto	449P47
14	3% in to 1 1/4 in	Hex	15°	15° Offset	Long	Canvas Pouch	Proto	449N50
14	3/8 in to 1 1/4 in	Hex	15°	15° Offset	Standard	Foam Tray	Proto	54JG17
18	1/4 in to 1 1/4 in	Rounded	15°	15° Offset	Standard	Pouch	Westward	54DG08
Unron 7	ne Finish % in to ¾ in	Rounded	15°	15° Offset	Long	Canvas Pouch	Proto	449P02
- 8	% in to 1 ¼ in	Rounded	15°	15° Offset	Long	Pouch	Westward	54DF92
	1 ½6 in to 1 ½ in		15°	15° Offset	Long	1 00011	SK Tools	21A250
10	1/4 in to 3/4 in	Rounded	15°	15° Offset	Standard	Pouch	Westward	54DF91
10	1/4 in to 7/8 in	Rounded	15°	15° Offset	Standard	Vinyl Pouch	Westward	33M573
11	1/4 in to 3/4 in	Rounded	15°	15° Offset	Stubby	Tool Roll	Proto	22DH12
11	5/16 in to 15/16 in	Rounded	15°	15° Offset	Standard	Holder	Westward	4PL86
11	3/s in to 1 in	Hex	15°	15° Offset	Long	Tool Roll	Proto	449N99
11	% in to 1 in	Rounded	15°	15° Offset	Stubby	Storage Rack	SK Tools	21A267
13	1/4 in to 1 in	Rounded	15°	15° Offset	Long	Storage Rack	SK Tools	12D214
14	1/4 in to 1 in	Rounded	15°	15° Offset	Standard	Pouch	Westward	54DF98
15	1/4 in to 1 in	Rounded	15°	15° Offset	Long	Canvas Pouch	Proto	449N95
15	1/4 in to 1 in	Rounded	15°	15° Offset		Storage Rack	SK Tools	12D212
	5/16 in to 1 1 /4 in	Hex	15°	15° Offset	Long	Canvas Pouch	Proto	449N98
15 15	5/16 in to 1 1/4 in 5/16 in to 1 1/4 in	Hex Rounded	15° 15°	15° Offset 15° Offset	Standard	Foam Tray Canvas Pouch	Proto	54JG18 4VAV9
16	1/4 in to 1 1/4 in	Rounded	15°	15° Offset	Long	Tool Roll	SK Tools	21A244
17	1/4 in to 1 1/4 in	Rounded	15°	15° Offset	Extra	Canvas Pouch		3XU44
21	1/4 in to 1 1/2 in	Rounded	15°	15° Offset	Long Long	Tool Roll	SK Tools	21A251
23	½ in to 1 ½ in	Rounded	15°	15° Offset	Long	Tool Roll	SK Tools	21A231
	Chrome Finish	Hounaca	-10	10 011361	Long	100111011	010 10013	LINLTS
7	1/4 in to 5/8 in	Rounded		15° Offset	Standard	Pouch	Klein Tools	2DGC6
9	1/4 in to 3/4 in	Rounded		15° Offset	Standard	Pouch	Klein Tools	2DGC7
14	3/8 in to 1 1/4 in	Rounded		15° Offset	Standard	Pouch	Klein Tools	2DGC8
Satin	Finish							
4	⁷ ∕₁6 in to 5⁄8 in	Rounded	15°	15° Flexible	Standard	Canvas Pouch	Proto	1AKN5
6	5∕16 in to 5⁄8 in	Speed Style	15°	15° Offset	Standard	Tool Roll	Westward	4YR26
6	3/8 in to 3/4 in	Rounded	15°	15° Offset	Standard	Tool Roll	Westward	4JMC6
7	¾ in to ¾ in	Rounded	15°	15° Offset	Long	Tool Roll	Proto	449P50

Tools	Head Sizes		(Deg.)	Head	Style	Type	Brand	No.
7	3/8 in to 3/4 in	Rounded	15°	15° Flexible	Standard	Canvas Pouch		1AKN6
8	13/16 in to 1 1/4 in	Rounded	15°	15° Offset	Standard	Pouch	Westward	54RZ51
10	1/4 in to 3/4 in	Rounded	15°	15° Offset	Standard	Pouch	Westward	54DG01
10	7∕16 in to 1 in	Rounded	15°	15° Offset	Long	Canvas Pouch		449P49
10	1 5/16 in to 2 in	Rounded	15° 15°	15° Offset	Standard	Pouch	Westward	54DG02
15	5/16 in to 1 1 /4 in		15 °	15° Offset	Long	Canvas Pouch		449P46
15	5/16 in to 1 1/4 in		15°	15° Offset	Standard	Foam Tray	Proto	54JG16
16	1 5/16 in to 2 1/2 in		15°	15° Offset	Long		Proto	449P45
17	1/4 in to 1 1/4 in	Rounded	15°	15° Offset	Standard	Tool Roll	Westward	4PL92
26	1/4 in to 2 in	Rounded	15°	15° Offset	Standard	Tool Roll	Proto	449N97
31	5/16 in to 2 ½ in & Metric 12-Poin		15°	15° Offset	Standard	Canvas Pouch	Proto	449N96
	me Finish							
Oillo	10 mm to							
12	15 mm, 5/16 in to 5/8 in	Rounded	15°	15° Offset	Standard	Vinyl Pouch	Westward	33M572
18	1/4 in to 3/4 in, 10 mm to 18 mm	Rounded	15°	15° Offset	Standard	Storage Rack	SK Tools	21A271
20	1/4 in to 7/8 in, 8 mm to 19 mm 10 mm to	Rounded	15°	15° Offset	Standard	Vinyl Pouch	Westward	33M575
20	19 mm, ¾ in to 15/16 in	Rounded	15°	15° Offset		Storage Rack	SK Tools	21A270
32	1/4 in to 1 1/8 in, 7 mm to 24 mm	Rounded	15°	15° Offset	Extra Long	Canvas Pouch	Westward	3XU43
32	1/4 in to 1 1/4 in, 7 mm to 24 mm 1/4 in to 1 1/8 in, 7	Rounded	15°	15° Offset	Standard	Molded Case	Westward	4YR25
35	mm to 25 mm	Rounded	15°	15° Offset	Standard	Pouch	Westward	54DF95
Satir	Finish							
_17	mm, % in to ¾ in	Rounded	15°	15° Offset	Stubby	Pouch	Westward	54DG05
No. o	mm, % in to ¾ in f Range of Head Sizes	Rounded Opening Type	Openir	ıg	Wrench Length Style		Westward Brand	Item No.
No. o Tools Metr	mm, % in to ¾ in f Range of Head Sizes ic 6-Point	Opening	Openir Angle	ıg	Wrench Length	Container		Item
No. o Tools Metr Chro	mm, % in to ¾ in f Range of Head Sizes ic 6-Point me Finish	Opening Type	Openir Angle (Deg.	ng) Head	Wrench Length Style	Container Type	Brand	Item No.
No. o Tools Metr Chro	mm, % in to ¾ in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm	Opening Type	Openir Angle (Deg.	Head	Wrench Length Style	Container Type Canvas Pouch	Brand Proto	Item No. 449P06
No. o Tools Metr Chro	mm, % in to ¾ in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm 7 mm to 19 mm 7 mm to 19 mm	Opening Type 1 Hex Rounded Rounded	Openir Angle (Deg. 15° 15°	15 ° Offsi 15 ° Offsi	Wrench Length Style et Long et Long	Container Type Canvas Pouch Storage Rack	Brand Proto SK Tools	Item No. 449P06 12D215
No. o Tools Metr Chro	mm, % in to ¾ in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm 7 mm to 19 mm 7 mm to 19 mm	Opening Type 1 Hex Rounded Rounded	Openir Angle (Deg. 15° 15°	15 ° Offsi 15 ° Offsi	Wrench Length Style et Long et Long	Container Type Canvas Pouch Storage Rack	Brand Proto SK Tools SK Tools	Item No. 449P06 12D215 21A253
No. o Tools Metr Chro 10 13 13 20	mm, % in to ¾ in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm 7 mm to 19 mm	Opening Type 1 Hex Rounded Rounded	Openir Angle (Deg. 15° 15°	15 ° Offsi 15 ° Offsi 15 ° Offsi 15 ° Offsi	Wrench Length Style	Container Type Canvas Pouch Storage Rack	Brand Proto SK Tools	Item No. 449P06 12D215
No. o Tools Metr Chro 10 13 13 20	mm, % in to ¼ in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm 7 mm to 19 mm 7 mm to 25 mm	Opening Type 1 Hex Rounded Rounded Rounded	Openir Angle (Deg. 15° 15°	15 ° Offsi 15 ° Offsi 15 ° Offsi 15 ° Offsi 15 ° Offsi 0° Standard	Wrench Length Style et Long et Long et Standard Standard	Container Type Canvas Pouch Storage Rack Storage Rack I Pouch	Brand Proto SK Tools SK Tools	Item No. 449P06 12D215 21A253
No. o Tools Metr Chro 10 13 13 20 Nick	mm, % in to ¾ in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm 7 mm to 19 mm 7 mm to 19 mm 6 mm to 25 mm el Chrome Finish	Opening Type Hex Rounded Rounded Rounded Rounded	Openir Angle (Deg. 15° 15° 15°	15 ° Offsi 15 ° Offsi 15 ° Offsi 15 ° Offsi 0° Standard	Wrench Length Style et Long et Long et Standard Standard	Container Type Canvas Pouch Storage Rack Storage Rack Pouch	Proto SK Tools SK Tools Westward	Item No. 449P06 12D215 21A253 54DF97
No. o Tools Metr Chro 10 13 13 20 Nick 4 6	mm, % in to % in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm 7 mm to 19 mm 7 mm to 19 mm 6 mm to 25 mm el Chrome Finish 10 mm to 19 mn 10 mm to 19 mn 8 mm to 19 mm	Opening Type 1 Hex Rounded Rounded Rounded 1 Hex 1 Hex	Openir Angle (Deg. 15° 15° 15°	15 ° Offsi 15 ° Offsi 15 ° Offsi 15 ° Offsi 0° Standard	Wrench Length Style et Long et Long et Standard Standard	Container Type Canvas Pouch Storage Rack I Storage Rack Pouch I Pouch Pouch	Proto SK Tools SK Tools Westward Wera	Item No. 449P06 12D215 21A253 54DF97 483G05
No. o Tools Metr Chro 10 13 13 20 Nick 4 6	mm, % in to % in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm 7 mm to 19 mm 7 mm to 19 mm 6 mm to 25 mm el Chrome Finish 10 mm to 19 mm	Opening Type 1 Hex Rounded Rounded Rounded 1 Hex 1 Hex	Openir Angle (Deg. 15° 15° 15° 0° 0°	15 ° Offsi 15 ° Offsi 15 ° Offsi 15 ° Offsi 15 ° Offsi 0° Standard 0°	Wrench Length Style et Long et Long et Standard Standard	Container Type Canvas Pouch Storage Rack istorage Rack i Pouch d Pouch	Proto SK Tools SK Tools Westward Wera	Item No. 449P06 12D215 21A253 54DF97 483G05 483G04 483G06
No. 0 Tools Metr Chro 10 13 20 Nick 4 6 11 Satir	mm, % in to % in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm 7 mm to 19 mm 7 mm to 19 sm 7 mm to 19 sm 10 mm to 19 sm el Chrome Finish 10 mm to 19 mm 8 mm to 19 mm 8 mm to 19 mm 10 mm to 19 mm	Opening Type 1 Hex Rounded Rounded Rounded 1 Hex Hex Hex	Openir Angle (Deg. 15° 15° 15° 0°	15 ° Offsi 15 ° Offsi 15 ° Offsi 15 ° Offsi 15 ° Offsi 0° Standard 0°	Wrench Length Style et Long et Long et Standard et Standard Standard	Container Type Canvas Pouch Storage Rack I Storage Rack Pouch I Pouch Pouch	Proto SK Tools SK Tools Westward Wera	1tem No. 449P06 12D215 21A253 54DF97 483G05 483G04
No. 0 Tools Metr Chro 10 13 20 Nick 4 6 11 Satir 10	mm, % in to % in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm 7 mm to 19 mm 7 mm to 19 mm 10 mm to 19 mm 8 mm to 19 mm 1 Finish 10 mm to 19 mm	Opening Type 1 Hex Rounded Rounded Rounded 1 Hex Hex Hex	Openir Angle (Deg. 15° 15° 15° 0° 0°	15 ° Offso 15 ° Offso 15 ° Offso 15 ° Offso 15 ° Offso 0° Standard 0° Standard	Wrench Length Style et Long et Long et Standard et Standard Standard	Container Type Canvas Pouch Storage Rack J Storage Rack J Pouch Pouch Pouch Pouch Canvas	Proto SK Tools SK Tools Westward Wera Wera	Item No. 449P06 12D215 21A253 54DF97 483G05 483G04 483G06
No. 0 Tools Metr Chro 10 13 13 20 Nick 4 6 11 Satir 10 Metr Satir	mm, % in to % in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm 7 mm to 19 mm 7 mm to 19 mm 10 mm to 19 mn 11 Finish 10 mm to 19 mn ic 12-Point Tethe Finish	Opening Type In Hex Rounded Rounded Rounded In Hex In Hex Hex Hex In Hex In Hex In Hex In Hex In Hex	Openir Angle (Deg. 15° 15° 15° 0° 0°	15 ° Offso 15 ° Offso 15 ° Offso 15 ° Offso 15 ° Offso 15 ° Offso 0° Standard 0° Standard 15 ° Offso	Wrench Length Style et Long et Long et Standard et Standard Standard Standard Standard	Container Type Canvas Pouch Storage Rack J Storage Rack J Pouch Pouch Pouch Canvas Pouch Canvas	Brand Proto SK Tools SK Tools Westward Wera Wera Wera Proto	1tem No. 449P06 12D215 21A253 54DF97 483G05 483G04 483G06
No. 0 Tools Metr Chro 10 13 13 20 Nick 4 6 11 Satir 10 Metr Satir 15	mm, % in to % in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm 7 mm to 19 mm 7 mm to 19 mm 10 mm to 19 mn 10 mm to 19 mn 8 mm to 19 mm 8 mm to 19 mm 10 mm to 19 mm 16 inish 10 mm to 19 mm 17 inish 10 mm to 19 mm 18 mm to 19 mm 18 mm to 19 mm 18 mm to 19 mm 19 mm to 19 mm 19 mm to 19 mm 10 mm to 19 mm	Opening Type Hex Rounded Rounded Rounded Hex Hex Hex Hex Hex Rounded	Openir Angle (Deg. 15° 15° 15° 0° 0°	15 ° Offso 15 ° Offso 15 ° Offso 15 ° Offso 15 ° Offso 15 ° Offso 0° Standard 0° Standard 15 ° Offso	Wrench Length Style et Long et Long et Standard et Standard Standard Standard	Container Type Canvas Pouch Storage Rack J Storage Rack J Pouch Pouch Pouch Canvas Pouch Canvas	Proto SK Tools SK Tools Westward Wera Wera	Item No. 449P06 12D215 21A253 54DF97 483G05 483G04 483G06
No. 0 Tools Metric Chro 10 13 13 20 Nick 4 6 11 Satir 10 Metr Satir 15 Metr Metric Satir 15	mm, % in to % in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm 7 mm to 19 mm 7 mm to 19 mm 10 mm to 19 mm 16 rinish 10 mm to 19 mm 16 rinish 7 mm to 32 mm 16 ri2-Point Tethe Finish 7 mm to 32 mm 16 ri2-Point Nons ral Finish	Opening Type Hex Rounded Rounded Rounded Hex Hex Hex Hex Rounded Rounded	Openir Angle (Deg. 15° 15° 15° 0° 0° 15°	15 ° Offsol	Wrench Length Style et Long et Long et Standard Standard Standard Standard Standard Long et Long	Container Type Canvas Pouch Storage Rack Storage Rack Pouch Pouch Pouch Canvas Pouch Canvas Pouch Canvas Pouch	Brand Proto SK Tools SK Tools Westward Wera Wera Proto	Item No. 449P06 12D215 21A253 54DF97 483G05 483G04 483G06 449P55
No. 0 Tools Metric Chro 10 13 13 20 Nick 4 6 11 Satir 10 Metr Satir 15 Metr Metric Satir 15	mm, % in to % in f Range of Head Sizes ic 6-Point me Finish 10 mm to 19 mm 7 mm to 19 mm 7 mm to 19 mm 6 mm to 25 mm el Chrome Finish 10 mm to 19 mm 10 mm to 19 mm 8 mm to 19 mm 10 mm to 19 mm 1 Finish 10 mm to 19 mm 1 Finish 7 mm to 32 mm 1 Tethe 1 Finish 7 mm to 32 mm	Opening Type Hex Rounded Rounded Rounded Hex Hex Hex Hex Rounded Rounded	Openir Angle (Deg. 15° 15° 15° 0° 0° 15°	15 ° Offsol	Wrench Length Style et Long et Long et Standard et Standard Standard Standard Standard	Container Type Canvas Pouch Storage Rack Storage Rack Pouch Pouch Pouch Canvas Pouch Canvas Pouch Canvas Pouch	Brand Proto SK Tools SK Tools Westward Wera Wera Wera Proto	1tem No. 449P06 12D215 21A253 54DF97 483G05 483G04 483G06