

WRENCHES

OPEN END WRENCHES

- ▶ 15° angle heads.
- ▶ Special heat-treated alloy steel permits slim shanks for strength and durability.
- ▶ Standard open end configuration.



INCH			Throat Depth 1 (in)	Outside Head Width 1 (in)	Head Thickness 1 (in)	Outside Head Width 2 (in)	Head Thickness 2 (in)	Overall Length (in)	Weight (lbs)
3/16 x 1/4	J3016	—	17/64	1/2	5/32	7/16	5/32	3-7/8	0.04
1/4 x 5/16	J3018	—	3/8	21/32	3/16	4-1/2	5/32	4-31/64	0.07
5/16 x 3/8	J3020	J3020B	7/16	25/32	7/32	41/64	13/64	5-1/8	0.09
3/8 x 7/16	J3021	J3021B	23/64	29/32	7/22	25/32	7/32	5-3/4	0.12
7/16 x 1/2	J3025	J3025B	19/32	1-1/32	1/4	29/32	1/4	6-3/8	0.19
1/2 x 9/16	J3026	J3026B	43/64	1-3/16	9/32	1-1/32	17/64	7	0.23
9/16 x 5/8	J3030	J3030B	3/4	1-17/64	9/32	1-5/32	9/32	7-5/8	0.28
5/8 x 3/4	J3031	J3031B	29/32	1-37/64	5/16	1-5/32	5/16	8-9/16	0.39
5/8 x 11/16	J3034	—	53/64	117/101	5/16	1-9/32	5/16	8-1/4	0.35
11/16 x 3/4	J3035	J3035B	29/32	1-37/64	11/32	1-13/32	21/64	8-7/8	0.47
11/16 x 25/32	J3037	—	57/64	1-37/64	11/32	1-13/32	21/64	8-7/8	0.46
3/4 x 7/8	J3039	J3039B	1-1/16	1-25/32	11/32	1-37/64	11/32	9-1/2	0.60
13/16 x 7/8	J3040	J3040B	1-3/64	1-25/32	3/8	1-21/32	23/64	10-1/8	0.62
15/16 x 1	J3045	J3045B	1-13/64	2-1/64	13/32	1-29/32	13/32	11-1/2	0.92
1-1/16 x 1-1/8	J3050	J3050B	1-23/64	2-17/64	15/32	2-5/32	29/64	12-5/8	1.24
1-1/16 x 1-1/4	J3051	J3051B	1-31/64	2-33/64	15/32	2-5/32	15/32	13-9/16	1.47
1-1/4 x 1-5/16	J3055	J3055B	1-9/16	2-21/32	17/32	2-33/64	33/64	14-1/2	1.87
1-3/8 x 1-7/16	J3060	J3060B	1-23/32	2-57/64	9/16	2-23/32	35/64	15-3/4	2.59
1-1/2 x 1-5/8	J3070	J3070B	1-15/16	3-17/64	5/8	2-61/64	39/64	17	3.31
1-11/16 x 1-13/16	J3075	—	2-3/16	3-41/64	23/32	3-25/64	45/64	18-1/2	4.71
1-7/8 x 2	J3080	—	2-3/8	4-1/32	23/32	3-41/64	45/64	20	6.38

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MM			Throat Depth 1 (in)	Outside Head Width 1 (in)	Head Thickness 1 (in)	Outside Head Width 2 (in)	Head Thickness 2 (in)	Overall Length (in)	Weight (lbs)
6 x 7	J30607		3/8	41/64	3/16	1/2	11/64	4-1/2	0.06
8 x 9	J30809		7/16	25/32	3/16	21/32	3/16	5-1/8	0.09
10 x 11	J31011		17/32	29/32	7/32	25/32	7/32	5-3/4	0.13
12 x 13	J31213		19/32	1-1/32	1/4	29/32	1/4	6-3/8	0.17
14 x 15	J31415		3/4	1-9/32	9/32	1-9/64	9/32	7-19/32	0.30
16 x 17	J31617		57/64	1-13/32	5/16	8-1/4	19/64	8-15/64	0.33
18 x 19	J31819		29/32	1-37/64	11/32	8-7/8	21/64	8-55/64	0.48
20 x 22	J32022		1-3/64	1-13/16	11/32	9-1/2	11/32	9-31/64	0.58
21 x 23	J32123		1-3/64	1-25/32	3/8	1-21/32	23/64	10-1/8	0.61
24 x 26	J32426		1-13/64	2-1/64	13/32	1-29/32	13/32	11-3/8	0.88

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EXTRA THIN SATIN OPEN END WRENCHES

- ▶ Satin finish provides corrosion resistance and a slip resistant grip.
- ▶ Ultra-thin profile and long handle produce improved access to hard-to-reach fasteners.
- ▶ Use when high leverage or distance from a hot assembly is required.
- ▶ Opening is designed to cover tappets, screws and lock nuts without excessive overhang which improves access.



INCH			Throat Depth 1 (in)	Outside Head Width 1 (in)	Head Thickness 1 (in)	Outside Head Width 2 (in)	Head Thickness 2 (in)	Overall Length (in)	Weight (lbs)
7/16 x 1/2	J3425		19/32	1-3/32	3/16	1-1/64	11/64	10	0.16
1/2 x 9/16	J3426		43/64	1-13/64	3/16	1-9/64	11/64	10	0.16
9/16 x 5/8	J3430		47/64	1-21/64	3/16	1-1/4	11/64	10	0.21
11/16 x 3/4	J3435		57/64	1-7/16	7/32	1-11/32	13/64	10	0.26
13/16 x 7/8	J3440		1-1/32	1-49/64	7/32	1-11/16	13/64	10	0.33

6 6 POINT 8 8 POINT 12 12 POINT SPL SPLINE HEX HEX OPEN