



SAE Open End Wrenches - 15° Head Angle

Opening Size	Mirror Chrome Part No.	Overall Length in. a	Small Opening Head Width in. b	Small Opening Head Thickness in. c	Large Opening Head Width in. d	Large Opening Head Thickness in. e	Weight lbs.
3/16 x 1/4"	E68	3.87	.50	.17	.45	.17	.03
1/4 x 5/16"	E810	4.50	.72	.18	.60	.18	.04
5/16 x 3/8"	E1012	5.12	.81	.18	.70	.18	.06
3/8 x 7/16"	E1214	5.75	.92	.23	.79	.23	.10
7/16 x 1/2"	E1416	6.37	1.03	.23	.89	.23	.14
1/2 x 9/16"	E1618	7.00	1.18	.25	1.03	.25	.19
9/16 x 5/8"	E1820	7.62	1.28	.26	1.15	.26	.24
19/32 x 11/16"	E1922	8.25	1.40	.29	1.28	.29	.30
5/8 x 11/16"	E2022	8.25	1.40	.29	1.28	.29	.30
5/8 x 3/4"	E2024	8.25	1.50	.31	1.23	.31	.36
11/16 x 3/4"	E2224	8.37	1.57	.31	1.40	.31	.38
3/4 x 7/8"	E2428	9.50	1.78	.32	1.57	.32	.50
13/16 x 7/8"	E2628	10.12	1.78	.34	1.65	.34	.54
15/16 x 1"	E3032	11.37	2.03	.39	1.90	.39	.80
1 1/16 x 1 1/4"	E3440	13.56	2.50	.45	2.14	.45	1.40

Metric Open End Wrenches - 15° Head Angle

Opening Size	Mirror Chrome Part No.	Overall Length mm a	Small Opening Head Width mm b	Small Opening Head Thickness mm c	Large Opening Head Width mm d	Large Opening Head Thickness mm e	Weight lbs.
6 x 7mm	ME67	114	18	4.8	15.3	4.8	.03
8 x 9mm	ME89	130	20	4.9	17.8	4.9	.06
8 x 10mm	ME810	130	20	4.9	17.8	4.9	.06
10 x 11mm	ME1011	146	23	6.0	20.8	6.0	.10
12 x 13mm	ME1213	161	26	5.8	23.0	5.8	.13
14 x 15mm	ME1415	193	32	6.9	29.4	6.9	.22
16 x 17mm	ME1617	209	35	7.4	32.5	7.4	.30
18 x 19mm	ME1819	225	40	7.4	35.7	7.8	.38
20 x 21mm	ME2021	241	45	8.8	35.7	8.8	.61
21 x 22mm	ME2122	257	45	8.9	42.0	8.9	.54
24 x 27mm	ME2427	320	51	9.9	48.4	9.9	.79
25 x 28mm	ME2528	320	57	10.9	54.3	10.9	1.19
27 x 32mm	ME2732	344	63	11.4	54.4	11.4	1.38

Federal Spec. CDA 39-GP-11b Type 3 Style A U.S. GGG-W-636 Type 4. ANSI B107.9M.