



## 12 Point SAE Round Shank Large Combination Wrenches - 10° Offset

Hex Size	12 Point Satin Chrome Part No.	12 Point Black Oxide Part No.	Overall Length in. a	Head Width in. b	Head Depth in. c	Box End Dia. in. d	Box End Depth in. e	Weight lbs.
1 3/8"	3144*	3144B*	18.50	2.77	.53	2.02	.77	2.49
1 7/16"	3146*	3146B*	19.38	2.89	.55	2.13	.78	3.04
1 1/2"	3148*	3148B*	20.25	3.02	.56	2.17	.80	3.57
1 9/16"	3150	3150B	24.00	3.62	.81	2.50	1.06	6.0
1 5/8"	3152	3152B	24.00	3.62	.81	2.50	1.06	6.0
1 11/16"	3154	3154B	24.00	3.62	.81	2.50	1.06	6.0
1 3/4"	3156	3156B	24.00	3.62	.81	2.50	1.06	6.0
1 13/16"	3158	3158B	28.00	4.00	.87	2.93	1.18	8.0
1 7/8"	3160	3160B	28.00	4.00	.87	2.93	1.18	8.0
1 15/16"	3162	3162B	28.00	4.00	.87	2.93	1.18	8.0
2"	3164	3164B	28.00	4.00	.87	2.93	1.18	8.0
2 1/16"	3166	3166B	30.00	4.50	1.00	3.25	1.56	13.0
2 1/8"	3168	3168B	30.00	4.50	1.00	3.25	1.56	13.0
2 3/16"	3170	3170B	30.00	4.50	1.00	3.25	1.56	13.0
2 1/4"	3172	3172B	30.00	4.50	1.00	3.25	1.56	13.0
2 5/16"	3174	3174B	30.50	4.50	1.00	3.50	1.56	13.0
2 3/8"	3176	3176B	30.50	4.50	1.00	3.50	1.56	13.0
2 7/16"	3178	3178B	30.50	4.50	1.00	3.50	1.56	13.0
2 1/2"	3180	3180B	30.50	4.50	1.00	3.50	1.56	13.0
2 9/16"	3182	3182B	31.00	5.50	1.12	4.25	1.68	18.0
2 5/8"	3184	3184B	31.50	5.50	1.12	4.25	1.68	18.0
2 11/16"	3186	3186B	32.00	5.50	1.12	4.25	1.68	18.0
2 3/4"	3188	3188B	32.50	5.50	1.12	4.25	1.68	18.0
2 13/16"	3190	3190B	33.00	5.50	1.12	4.25	1.68	18.0
2 7/8"	3192	3192B	33.50	5.50	1.18	4.75	1.68	18.4
2 15/16"	3194	3194B	34.00	5.50	1.18	4.75	1.68	18.4
3"	3196	3196B	34.50	5.50	1.18	4.75	1.68	18.4
3 1/16"	3198	3198B	35.00	5.50	1.18	4.75	1.68	18.4
3 1/8"	3200	3200B	35.50	5.50	1.18	4.75	1.68	18.4
3 1/4"	3304	—	36.00	7.00	1.50	5.62	2.25	22.0
3 3/8"	3308	—	36.50	7.00	1.50	5.62	2.25	22.0
3 1/2"	3312	—	37.00	7.00	1.50	5.87	2.25	22.0
3 5/8"	3316	—	37.50	7.00	1.50	5.87	2.25	22.0
3 3/4"	3320	—	38.00	7.00	1.50	6.12	2.25	22.0
3 7/8"	3324	—	38.50	7.00	1.50	6.12	2.25	22.0
4"	3328	—	39.00	7.00	1.50	6.12	2.25	22.0

\* Flat shank not round  
Federal Spec. CDA 39-G-11b Type 2. U.S. GGG-W-636E Type 3. ANSI B107.6 AS954

