

# WRENCHES

## 12-POINT SAE ROUND SHANK LARGE COMBINATION WRENCHES - 15° OFFSET



Model No.	Mfg. No.	Hex Size"	Length"	Price /Each
TJ990	3150	1 9/16	24	
TJ991	3152	1 5/8	24	
TJ992	3154	1 11/16	24	
TJ993	3156	1 3/4	24	
TJ994	3158	1 13/16	28	
TJ995	3160	1 7/8	28	
TJ996	3162	1 15/16	28	
TJ997	3164	2	28	
TJ998	3166	2 1/16	30	
TJ999	3168	2 1/8	30	
TI001	3170	2 3/16	30	
TI002	3172	2 1/4	30	
TI003	3174	2 5/16	30.5	
TI004	3176	2 3/8	30.5	
TI005	3178	2 7/16	30.5	
TI006	3180	2 1/2	30.5	
TI007	3182	2 9/16	31	
TI008	3184	2 5/8	31.5	
TI009	3186	2 11/16	32	
TI010	3188	2 3/4	32.5	
TYQ079	3190	2 13/16	33	
TYQ080	3192	2 7/8	33.5	
TYQ081	3194	2 15/16	34	
TYQ082	3196	3	34.5	
TYQ083	3198	3 1/16	35	
TYQ084	3200	3 1/8	35.5	
TYQ088	3304	3 1/4	36	
TYQ099	3308	3 3/8	36.5	
TYQ100	3312	3 1/2	37	
TYQ101	3316	3 5/8	37.5	
TYQ102	3320	3 3/4	38	
TYQ103	3324	3 7/8	38.5	
TYQ104	3328	4	39	

## 6 OR 12-POINT 25° OFFSET RATCHETING BOX WRENCHES



Model No.	Mfg. No.	Opening	Length	Price /Each
<b>SAE</b>				
TYR610*	5201	1/4" x 5/16"	4 1/4"	
TYR611*	5202	3/8" x 7/16"	5 1/4"	
QC751*	5203	1/2" x 9/16"	6 3/4"	
TYR613	5204	5/8" x 11/16"	8"	
TYR614	5205	3/4" x 7/8"	9 1/4"	
TYR616	5207	5/8" x 3/4"	8"	
<b>METRIC</b>				
TYR643*	MROB78	7 mm x 8 mm	108 mm	
TYR644*	MROB910	9 mm x 10 mm	140 mm	
TYR640*	MROB1112	11 mm x 12 mm	171 mm	
TYR641*	MROB1314	13 mm x 14 mm	171 mm	
TYR642	MROB1517	15 mm x 17 mm	203 mm	

\* 6 Points

## OPEN END WRENCHES - 15° HEAD ANGLE



Model No.	Mfg. No.	Opening	Length	Price /Each
<b>SAE</b>				
TYQ244	E68	3/16" x 1/4"	3.87"	
TYQ245	E810	1/4" x 5/16"	4.5"	
TYQ232	E1012	5/16" x 3/8"	5.12"	
TYQ233	E1214	3/8" x 7/16"	5.75"	
TYQ234	E1416	7/16" x 1/2"	6.37"	
TYQ235	E1618	1/2" x 9/16"	7"	
TYQ236	E1820	9/16" x 5/8"	7.62"	
TJ132	E1922	19/32" x 11/16"	8.25"	
TYQ237	E2022	5/8" x 11/16"	8.25"	
TYQ238	E2024	5/8" x 3/4"	8.25"	
TYQ239	E2224	11/16" x 3/4"	8.37"	
TYQ240	E2428	3/4" x 7/8"	9.5"	
TYQ241	E2628	13/16" x 7/8"	10.12"	
TYQ242	E3032	15/16" x 1"	11.37"	
TYQ243	E3440	1 1/16" x 1 1/4"	13.56"	
<b>METRIC</b>				
TYQ256	ME67	6 mm x 7 mm	114 mm	
TYQ257	ME89	8 mm x 9 mm	130 mm	
TE502	ME810	8 mm x 10 mm	130 mm	
TYQ246	ME1011	10 mm x 11 mm	146 mm	
TYQ247	ME1213	12 mm x 13 mm	161 mm	
TYQ248	ME1415	14 mm x 15 mm	193 mm	
TYQ249	ME1617	16 mm x 17 mm	209 mm	
TYQ250	ME1819	18 mm x 19 mm	225 mm	
TYQ251	ME2021	20 mm x 21 mm	241 mm	
TYQ252	ME2122	21 mm x 22 mm	257 mm	
TYQ253	ME2427	24 mm x 27 mm	320 mm	
TYQ254	ME2528	25 mm x 28 mm	320 mm	
TYQ255	ME2732	27 mm x 32 mm	344 mm	

## METRIC CHROME FLARE NUT WRENCHES - 15° OFFSET



Model No.	Mfg. No.	Opening mm	Length mm	Price /Each
TYQ382	FL0911M	9 mm x 11 mm	152 mm	
TYQ383	FL1012M	10 mm x 12 mm	152 mm	
TYQ385	FL1314M	13 mm x 14 mm	178 mm	
TYQ386	FL1517M	15 mm x 17 mm	196 mm	
TYQ387	FL1618M	16 mm x 18 mm	202 mm	

## SAE CHROME FLARE NUT WRENCHES - 15° OFFSET



Model No.	Mfg. No.	Opening"	Length"	Price /Each
TYQ384	FL1214S	3/8 x 7/16	6	
TYQ388	FL1618S	1/2 x 9/16	7	
TYQ389	FL2022S	5/8 x 11/16	7.75	

## 6-POINT BOX END WRENCHES 15° OFFSET



Model No.	Mfg. No.	Opening	Length	Price /Each
<b>SAE</b>				
YA980	2840	3/8" x 7/16"	8"	
TYQ259	2843	1/2" x 9/16"	9.5"	
TYQ260	2846	5/8" x 11/16"	10.5"	
TYQ262	2852	13/16" x 7/8"	13"	
YA981	2855	15/16" x 1"	15.46"	
<b>METRIC</b>				
TYQ371	MB89	8 mm x 9 mm	188 mm	
TYQ376	MB1011	10 mm x 11 mm	205 mm	
TYQ377	MB1213	12 mm x 13 mm	227 mm	
TYQ378	MB1415	14 mm x 15 mm	257 mm	
TYQ379	MB1719	17 mm x 19 mm	305 mm	
TYQ380	MB2022	20 mm x 22 mm	330 mm	

## 12-POINT WRENCHES METRIC STUBBY COMBINATION WRENCHES - 15° OFFSET



Model No.	Mfg. No.	Opening mm	Length mm	Price /Each
TYQ114	64206	6	76	
TYQ115	64207	7	76	
TYQ116	64208	8	83	
TYQ117	64209	9	106	
TYQ118	64210	10	127	
TYQ119	64211	11	127	
TYQ120	64212	12	133	
TYQ121	64213	13	133	
TYQ122	64214	14	146	
TYQ123	64215	15	146	
TYQ124	64216	16	155	
TYQ125	64217	17	165	
TYQ126	64218	18	165	
TYQ127	64219	19	171	

## SAE STUBBY COMBINATION WRENCHES - 15° OFFSET



Model No.	Mfg. No.	Opening"	Length"	Price /Each
TYQ105	63208	1/4	3	
TYQ106	63210	5/16	3.25	
TYQ107	63212	3/8	4.18	
TYQ108	63214	7/16	5	
TYQ109	63216	1/2	5.25	
TYQ110	63218	9/16	5.75	
TYQ111	63220	5/8	6.12	
TYQ112	63222	11/16	6.5	
TYQ113	63224	3/4	16.75	