



**GESTAR®**


*The Solution!*



# WRENCH

Combination / Box End / Open End / Wrench Set


**■ Combination Wrench – 12 Point**

Item No.	Size	Length		KGS
<b>Metric</b>				
396-851	6 mm	128 mm	25	0.6
396-852	7 mm	138 mm	25	0.7
396-853	8 mm	148 mm	25	0.8
396-854	9 mm	154 mm	20	1.0
396-855	10 mm	162 mm	15	0.8
396-856	11 mm	167 mm	12	0.8
396-857	12 mm	174 mm	20	1.5
396-858	13 mm	178 mm	20	1.6
396-859	14 mm	190 mm	15	1.5
396-860	15 mm	205 mm	12	1.7
396-861	16 mm	205 mm	12	1.7
396-862	17 mm	225 mm	10	1.6
396-863	18 mm	248 mm	8	1.6
396-864	19 mm	248 mm	8	1.7
396-865	20 mm	270 mm	6	1.6
396-866	21 mm	270 mm	6	1.6
396-867	22 mm	292 mm	12	3.7
396-868	23 mm	314 mm	12	4.7
396-869	24 mm	314 mm	12	4.7
396-625	25 mm	336 mm	8	3.8
396-626	26 mm	336 mm	6	2.8
396-627	27 mm	359 mm	6	3.3
396-628	28 mm	390 mm	9	5.0
396-629	29 mm	390 mm	9	6.5
396-630	30 mm	390 mm	9	6.3
396-631	31 mm	425 mm	6	4.5
396-871	32 mm	425 mm	6	5.6
396-933	33 mm	435 mm	5	4.7
396-934	34 mm	435 mm	5	5.3
396-935	35 mm	455 mm	5	6.1
396-936	36 mm	490 mm	5	7.6
396-937	37 mm	490 mm	5	7.7
396-938	38 mm	490 mm	5	7.7
396-940	40 mm	545 mm	5	10.0
396-941	41 mm	545 mm	5	10.0
396-942	42 mm	545 mm	5	10.0
396-943	43 mm	545 mm	5	10.0
396-944	44 mm	545 mm	5	10.0
396-945	45 mm	545 mm	5	10.0
396-946	46 mm	545 mm	5	10.0
396-948	48 mm	610 mm	5	13.0
396-950	50 mm	610 mm	5	13.7
396-955	55 mm	630 mm	3	11.9
396-958	58 mm	630 mm	3	11.9
396-960	60 mm	630 mm	3	11.9



Jumbo Combination Wrench  
(33 mm and up)

■ Combination Wrench – 12 Point

Item No.	Size	Length		KGS
<b>SAE</b>				
396-831	1/4"	128 mm	25	0.6
396-832	5/16"	148 mm	25	0.9
396-833	3/8"	154 mm	20	0.9
396-834	7/16"	167 mm	12	0.8
396-835	1/2"	178 mm	20	1.6
396-836	9/16"	190 mm	15	1.6
396-847	19/32"	205 mm	12	1.2
396-837	5/8"	205 mm	10	1.4
396-838	11/16"	225 mm	10	1.6
396-839	3/4"	248 mm	8	1.6
396-840	13/16"	270 mm	5	1.2
396-841	7/8"	292 mm	10	3.1
396-842	15/16"	314 mm	10	4.0
396-843	1"	336 mm	6	3.0
396-844	1-1/16"	359 mm	6	3.5
396-845	1-1/8"	390 mm	9	6.5
396-846	1-1/4"	425 mm	6	5.7
396-901	1-5/16"	435 mm	5	4.7
396-902	1-3/8"	455 mm	5	4.7
396-903	1-7/16"	497 mm	5	7.1
396-904	1-1/2"	497 mm	5	4.6
396-905	1-5/8"	545 mm	5	10.3
396-906	1-3/4"	545 mm	5	8.9
396-909	2"	610 mm	5	13.7



Jumbo Combination Wrench  
(1-5/16" and up)

Combination Wrench




➤ **12 Point Wrench**

Well designed box end of **GESTAR®** wrenches apply drive on the sides instead of corners, allowing high torque to be applied without damaging the corner of the fasteners.




### 6 Pc. Combination Wrench Set

Item No.			KGS
396-079	Metric	1	0.8
Size : 10, 12, 13, 14, 17, 19 mm			
396-083	SAE	1	0.7
Size : 3/8", 7/16", 1/2", 9/16", 5/8", 3/4"			

▲ Plastic Holder



### 7 Pc. Jumbo Combination Wrench Set

Item No.			KGS
396-977	SAE	1	12.3
Size : 1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-5/8", 1-3/4", 2"			

▲ Canvas Pouch



### 8 Pc. Combination Wrench Set

Item No.			KGS
396-096	SAE	1	1.1
Size : 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"			

▲ Plastic Holder



### 8 Pc. Jumbo Combination Wrench Set

Item No.			KGS
396-978	Metric	1	13.4
Size : 33, 34, 35, 36, 38, 41, 46, 50 mm			

▲ Canvas Pouch



### 9 Pc. Combination Wrench Set

Item No.			KGS
396-974	Metric	1	0.9
Size : 8, 9, 10, 11, 12, 13, 14, 15, 17 mm			

▲ Canvas Pouch



### 11 Pc. Combination Wrench Set

Item No.			KGS
396-184	Metric	1	1.7
Size : 8, 9, 10, 11, 12, 13, 14, 17, 19, 22, 24 mm			
396-084	SAE	1	2.3
Size : 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"			
396-097	SAE	1	1.6
Size : 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"			

▲ Plastic Holder



### 14 Pc. Combination Wrench Set

Item No.			KGS
396-085	Metric	1	1.6
Size : 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 21, 22 mm			
396-081	Metric	1	2.4
Size : 8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 21, 22, 23, 24 mm			
396-082	Metric	1	4.3
Size : 10, 11, 12, 13, 14, 17, 19, 21, 22, 23, 24, 27, 30, 32 mm			
396-970	SAE	1	4.5
Size : 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-1/4"			

▲ Canvas Pouch



### 16 Pc. Combination Wrench Set

Item No.			KGS
396-061	Metric	1	4.0
Size : 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 19, 22, 24, 27, 30, 32 mm			
396-098	Metric	1	2.5
Size : 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 21, 22, 23, 24 mm			
396-062	SAE	1	4.7
Size : 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-1/4"			

▲ Canvas Pouch




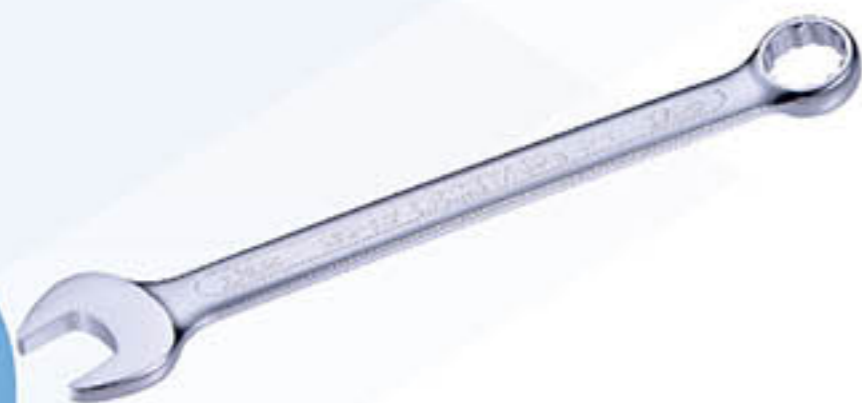
### 25 Pc. Combination Wrench Set

Item No.			KGS
396-080	Metric	1	7.3
Size : 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32 mm			

▲ Canvas Pouch


**■ Thin Combination Wrench – 12 Point**

Item No.	Size	Length	C		KGS
<b>Metric</b>					
392-106	6 mm	102 mm	3.6 mm	25	0.6
392-107	7 mm	112 mm	4.0 mm	25	0.6
392-108	8 mm	122 mm	4.5 mm	25	0.8
392-109	9 mm	132 mm	4.7 mm	20	1.1
392-110	10 mm	140 mm	4.9 mm	20	1.1
392-111	11 mm	150 mm	5.0 mm	15	0.7
392-112	12 mm	160 mm	5.4 mm	25	1.5
392-113	13 mm	170 mm	5.9 mm	20	1.4
392-114	14 mm	180 mm	6.2 mm	20	2.0
392-115	15 mm	190 mm	6.5 mm	15	1.5
392-116	16 mm	200 mm	6.6 mm	15	1.9
392-117	17 mm	210 mm	6.7 mm	12	1.6
392-118	18 mm	220 mm	7.1 mm	12	2.1
392-119	19 mm	230 mm	7.4 mm	12	2.1
392-120	20 mm	240 mm	7.6 mm	10	1.8
392-121	21 mm	250 mm	7.8 mm	10	2.4
392-122	22 mm	260 mm	8.0 mm	12	2.8
392-123	23 mm	270 mm	8.4 mm	12	3.1
392-124	24 mm	280 mm	8.5 mm	12	3.4
392-125	25 mm	290 mm	8.8 mm	12	3.8
392-126	26 mm	300 mm	9.0 mm	12	4.2
392-127	27 mm	310 mm	9.2 mm	12	4.4
392-128	28 mm	320 mm	9.3 mm	10	4.3
392-129	29 mm	330 mm	9.5 mm	12	5.6
392-130	30 mm	340 mm	9.9 mm	12	5.9
392-132	32 mm	360 mm	10.3 mm	10	5.8
392-133	33 mm	380 mm	11.6 mm	6	4.6
392-134	34 mm	380 mm	11.6 mm	6	3.8
392-135	35 mm	410 mm	13.2 mm	6	5.0
392-136	36 mm	410 mm	13.2 mm	6	5.2
392-137	37 mm	440 mm	14.4 mm	6	5.5
392-138	38 mm	440 mm	14.4 mm	6	6.6
392-140	40 mm	440 mm	14.4 mm	6	8.0
392-141	41 mm	460 mm	14.5 mm	6	8.1
392-142	42 mm	460 mm	14.5 mm	6	8.3
392-143	43 mm	460 mm	14.5 mm	5	6.5
392-144	44 mm	500 mm	15.0 mm	5	9.3
392-145	45 mm	500 mm	15.0 mm	5	9.1
392-146	46 mm	500 mm	15.0 mm	5	8.7
392-148	48 mm	540 mm	16.9 mm	5	10.6
392-150	50 mm	500 mm	15.0 mm	5	10.7



Thin Combination Wrench

■ Thin Combination Wrench – 12 Point

Item No.	Size	Length	C		KGS
<b>SAE</b>					
392-161	1/4"	102 mm	3.6 mm	25	0.6
392-162	5/16"	122 mm	4.5 mm	25	0.8
392-163	3/8"	140 mm	4.9 mm	20	1.1
392-164	7/16"	150 mm	5.0 mm	15	1.0
392-165	1/2"	170 mm	5.9 mm	20	1.7
392-166	9/16"	180 mm	6.2 mm	20	2.1
392-167	5/8"	200 mm	6.6 mm	15	1.7
392-168	11/16"	210 mm	6.7 mm	12	1.6
392-169	3/4"	230 mm	7.4 mm	12	2.4
392-170	13/16"	250 mm	7.8 mm	6	1.4
392-171	7/8"	260 mm	8.0 mm	12	3.1
392-172	15/16"	280 mm	8.5 mm	12	3.6
392-173	1"	290 mm	8.8 mm	12	3.8
392-174	1-1/16"	310 mm	9.2 mm	10	3.8
392-175	1-1/8"	330 mm	9.5 mm	9	4.2
392-176	1-1/4"	360 mm	10.3 mm	6	3.4
392-177	1-5/16"	380 mm	11.6 mm	6	3.9
392-178	1-3/8"	410 mm	13.0 mm	6	4.9
392-179	1-7/16"	410 mm	13.2 mm	6	4.9
392-180	1-1/2"	440 mm	14.4 mm	6	6.2
392-181	1-5/8"	460 mm	14.5 mm	6	7.5
392-182	1-3/4"	500 mm	15.0 mm	5	8.4
392-183	2"	540 mm	16.9 mm	5	10.7



Thin Combination Wrench

## COMBINATION WRENCH

Combination wrenches feature two same-size openings; the open-end allows you to quickly apply low torque and the box-end allows you to apply final and greater torque.

### •15° Design



The opening angle allows two actionable positions, reducing the recovery angle to 15°

### •Box-end



30° recovery angle.  
Oval handle for a more comfortable grip.

### •Open-end



15° recovery angle.  
Thin openings for better access in narrow areas.



### 11 Pc. Thin Combination Wrench Set

Item No.			KGS
392-084	SAE	1	1.8

Size : 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"

▲ Plastic Holder



### 14 Pc. Thin Combination Wrench Set

Item No.			KGS
392-081	Metric	1	1.9
392-082	Metric	1	4.0

Size : 8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 21, 22, 23, 24 mm

Size : 10, 11, 12, 13, 14, 17, 19, 21, 22, 23, 24, 27, 30, 32 mm

▲ Canvas Pouch



### 16 Pc. Thin Combination Wrench Set

Item No.			KGS
392-076	Metric	1	3.1


Size : 6, 8, 10, 11, 12, 13, 14, 15, 17, 19, 21, 22, 24, 27, 30, 32 mm

▲ Canvas Pouch


Thin Combination Wrench Set

■ Ratcheting Combination Wrench – 12 Point



Item No.	Size	Length		KGS
<b>Metric</b>				
392-306	6 mm	140 mm	25	1.0
392-307	7 mm	140 mm	25	1.0
392-308	8 mm	148 mm	25	1.0
392-309	9 mm	150 mm	20	1.2
392-310	10 mm	160 mm	10	0.5
392-311	11 mm	165 mm	10	0.8
392-312	12 mm	170 mm	20	1.4
392-313	13 mm	178 mm	15	1.3
392-314	14 mm	190 mm	12	1.2
392-315	15 mm	200 mm	12	1.7
392-316	16 mm	205 mm	12	1.9
392-317	17 mm	225 mm	10	1.7
392-318	18 mm	236 mm	10	1.9
392-319	19 mm	248 mm	6	1.6
392-320	20 mm	248 mm	5	1.3
392-321	21 mm	288 mm	10	3.0
392-322	22 mm	288 mm	10	3.2
392-323	23 mm	320 mm	6	1.9
392-324	24 mm	320 mm	6	2.1
392-325	25 mm	320 mm	6	2.2
392-326	26 mm	320 mm	5	2.5
392-327	27 mm	359 mm	5	3.5
392-328	28 mm	359 mm	8	5.6
392-329	29 mm	359 mm	8	5.6
392-330	30 mm	422 mm	8	8.3
392-331	32 mm	422 mm	5	5.2
392-301	33 mm	422 mm	5	5.2
392-302	34 mm	485 mm	5	8.0
392-303	35 mm	485 mm	5	8.0
392-349	36 mm	485 mm	5	8.0
392-304	37 mm	485 mm	5	8.0
392-348	38 mm	485 mm	5	8.0


**■ Ratcheting Combination Wrench – 12 Point**

Item No.	Size	Length		KGS
<b>SAE</b>				
392-344	1/4"	140 mm	25	1.0
392-332	5/16"	140 mm	20	0.4
392-333	3/8"	160 mm	10	0.5
392-334	7/16"	165 mm	10	0.8
392-335	1/2"	178 mm	15	1.3
392-336	9/16"	190 mm	12	1.2
392-337	5/8"	205 mm	12	1.9
392-338	11/16"	225 mm	10	1.7
392-339	3/4"	248 mm	6	1.6
392-340	13/16"	248 mm	10	3.0
392-341	7/8"	288 mm	10	3.2
392-342	15/16"	320 mm	6	2.1
392-343	1"	320 mm	6	2.2
392-345	1-1/16"	359 mm	5	3.5
392-346	1-1/8"	422 mm	8	5.6
392-347	1-1/4"	422 mm	5	5.2


**72 Teeth design**

Helical gear patent device for maximum gear traction.

**■ Flexible Combination Ring Ratchet Wrench – 12 Point**

Item No.	Size	Length		KGS
<b>Metric</b>				
391-403	8 mm	140 mm	25	1.0
391-404	9 mm	148 mm	20	1.2
391-405	10 mm	160 mm	10	0.5
391-406	11 mm	165 mm	10	0.8
391-407	12 mm	170 mm	20	1.8
391-408	13 mm	178 mm	15	1.5
391-409	14 mm	190 mm	12	1.3
391-410	15 mm	200 mm	12	1.5
391-411	16 mm	205 mm	12	1.8
391-412	17 mm	225 mm	10	1.9
391-413	18 mm	236 mm	10	2.1
391-414	19 mm	248 mm	6	1.4
391-416	21 mm	288 mm	10	2.6
391-417	22 mm	288 mm	10	3.0






■ 7 Pc. Ratcheting Combination Wrench Set

Item No.			KGS
399-064	Metric	1	1.2
Size : 10, 12, 13, 14, 15, 17, 19 mm			
399-065	Metric	1	1.0
Size : 8, 10, 12, 13, 14, 17, 19 mm			

▲ Plastic Hanging Box



■ 9 Pc. Ratcheting Combination Wrench Set

Item No.			KGS
392-062	SAE	1	1.0
Size : 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"			
392-063	Metric	1	1.0
Size : 8, 10, 11, 12, 13, 14, 15, 17, 19 mm			

▲ Plastic Hanging Box




■ 12 Pc. Ratcheting Combination Wrench Set

Item No.			KGS
392-061	Metric	1	1.7
Size : 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm			

▲ Canvas Pouch


**■ Box End Wrench – 12 Point**

Item No.	Size	Length		KGS
<b>Metric</b>				
396-115	6 x 7 mm	161 mm	12	0.5
396-153	6 x 8 mm	161 mm	12	0.5
396-154	7 x 8 mm	161 mm	12	0.5
396-127	8 x 9 mm	178 mm	20	1.0
396-128	8 x 10 mm	178 mm	20	1.0
396-129	10 x 11 mm	195 mm	20	1.4
396-130	10 x 12 mm	195 mm	20	1.4
396-132	11 x 13 mm	214 mm	12	1.0
396-134	12 x 14 mm	230 mm	12	1.5
396-137	14 x 17 mm	255 mm	6	1.1
396-138	16 x 17 mm	255 mm	6	1.2
396-140	17 x 19 mm	295 mm	12	3.0
396-143	19 x 21 mm	320 mm	12	3.3
396-145	20 x 22 mm	320 mm	12	3.3
396-146	21 x 23 mm	320 mm	12	4.0
396-148	22 x 24 mm	350 mm	6	2.4
396-149	23 x 26 mm	350 mm	6	3.4
396-150	24 x 27 mm	350 mm	6	3.1

**SAE**

396-874	1/4" x 5/16"	161 mm	12	0.5
396-876	3/8" x 7/16"	195 mm	12	0.8
396-878	1/2" x 9/16"	230 mm	12	1.1
396-880	5/8" x 11/16"	255 mm	6	1.1
396-881	5/8" x 3/4"	295 mm	12	2.5
396-882	3/4" x 7/8"	310 mm	12	2.6
396-884	13/16" x 7/8"	320 mm	12	4.7
396-886	15/16" x 1"	350 mm	6	3.3

**■ Star Wrench**

Item No.	Size	Length		KGS
391-381	E6 x E8	110 mm	25	0.6
391-382	E7 x E11	125 mm	25	0.9
391-383	E10 x E12	140 mm	20	0.8
391-384	E14 x E18	180 mm	20	1.8
391-385	E16 x E22	200 mm	15	1.9
391-386	E20 x E24	224 mm	12	2.0



■ Ratcheting Box End Wrench, Convenient Type




Item No.	Size	Length		KGS
<b>Metric</b>				
392-902	6 x 7 mm	115 mm	12	0.8
392-906	8 x 9 mm	136 mm	10	0.8
392-907	8 x 10 mm	136 mm	10	0.8
392-910	10 x 12 mm	143 mm	12	1.2
392-912	11 x 13 mm	143 mm	8	1.8
392-914	12 x 14 mm	176 mm	10	1.6
392-917	14 x 17 mm	207 mm	8	2.4
392-918	15 x 17 mm	207 mm	8	2.4
392-921	17 x 19 mm	207 mm	8	3.0
392-922	19 x 21 mm	237 mm	8	3.1
392-924	21 x 22 mm	237 mm	8	3.1

**SAE**

392-931	7/32" x 9/32"	116 mm	12	0.8
392-932	1/4" x 5/16"	116 mm	12	0.8
392-933	3/8" x 7/16"	144 mm	10	0.8
392-934	1/2" x 9/16"	177 mm	12	1.0
392-935	5/8" x 11/16"	203 mm	8	2.5
392-936	5/8" x 3/4"	203 mm	8	2.8
392-937	3/4" x 7/8"	207 mm	8	3.2
392-938	13/16" x 7/8"	207 mm	8	3.2

■ 15° Offset Ratcheting Box End Wrench




Item No.	Size	Length		KGS
<b>Metric</b>				
392-970	6 x 7 mm	112 mm	12	0.5
392-971	8 x 9 mm	130 mm	20	1.0
392-972	10 x 11 mm	138 mm	20	1.4
392-973	12 x 13 mm	172 mm	12	1.5
392-974	14 x 15 mm	172 mm	6	1.1
392-975	14 x 17 mm	203 mm	6	1.1
392-976	16 x 18 mm	203 mm	6	1.2
392-977	17 x 19 mm	203 mm	12	3.0
392-978	19 x 21 mm	232 mm	12	3.3
392-979	21 x 22 mm	232 mm	12	4.0

**SAE**

392-980	1/4" x 5/16"	112 mm	12	0.5
392-981	3/8" x 7/16"	138 mm	20	1.4
392-982	1/2" x 9/16"	172 mm	6	1.1
392-983	5/8" x 11/16"	203 mm	6	1.2
392-984	5/8" x 3/4"	203 mm	12	3.0
392-985	3/4" x 7/8"	232 mm	12	3.4

**75° Offset Box Wrench**

Item No.	Size	Length		KGS
<b>Metric</b>				
392-631	6 x 7 mm	168 mm	35	1.6
392-632	8 x 9 mm	183 mm	24	1.5
392-633	10 x 11 mm	198 mm	15	1.4
392-634	10 x 12 mm	198 mm	15	1.4
392-635	11 x 13 mm	217 mm	12	1.4
392-636	12 x 13 mm	217 mm	12	1.4
392-637	12 x 14 mm	217 mm	12	1.4
392-638	14 x 15 mm	239 mm	10	1.5
392-639	14 x 17 mm	260 mm	6	1.2
392-640	16 x 17 mm	260 mm	6	1.1
392-641	17 x 19 mm	292 mm	10	2.3
392-642	18 x 19 mm	292 mm	12	2.8
392-643	19 x 21 mm	318 mm	10	2.8
392-644	19 x 22 mm	318 mm	10	3.0
392-645	20 x 22 mm	318 mm	10	3.1
392-646	21 x 23 mm	327 mm	10	3.7
392-647	22 x 24 mm	327 mm	9	3.3
392-648	24 x 26 mm	339 mm	9	4.2
392-649	24 x 27 mm	339 mm	9	4.3
392-650	25 x 28 mm	347 mm	6	3.0
392-651	30 x 32 mm	362 mm	5	3.5


**SAE**

392-481	1/4" x 5/16"	168 mm	30	1.5
392-482	3/8" x 7/16"	198 mm	15	1.3
392-483	1/2" x 9/16"	217 mm	12	1.5
392-484	5/8" x 11/16"	260 mm	6	1.2
392-485	5/8" x 3/4"	260 mm	10	2.3
392-486	3/4" x 7/8"	318 mm	10	3.0
392-487	13/16" x 7/8"	318 mm	10	3.2
392-488	15/16" x 1"	339 mm	9	4.4
392-489	1-1/16" x 1-1/8"	347 mm	6	3.6
392-490	1-1/8" x 1-1/4"	362 mm	5	3.5







■ 6 Pc. Box End Wrench Set

Item No.			KGS
396-095	Metric	1	1.8
Size : 10 x 12, 12 x 14, 14 x 17, 17 x 19, 19 x 21, 23 x 26 mm			

■ 7 Pc. Box End Wrench Set

Item No.			KGS
396-088	SAE	1	1.5
Size : 1/4" x 5/16", 3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 7/8", 13/16" x 7/8", 15/16" x 1"			


■ 8 Pc. Box End Wrench Set

Item No.			KGS
396-091	Metric	1	1.6
Size : 6 x 7, 8 x 9, 10 x 12, 12 x 14, 14 x 17, 17 x 19, 19 x 21, 22 x 24 mm			

▲ Plastic Holder




■ 6 Pc. Star Wrench Set

Item No.			KGS
391-380		1	0.5
Size : E6 x E8, E7 x E11, E10 x E12, E14 x E18, E16 x E22, E20 x E24			

▲ Plastic Hanging Box




■ 8 Pc. 75° Offset Box Wrench Set


Item No.			KGS
392-052	Metric	1	1.5
Size : 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22 mm			

▲ Plastic Holder

■ 12 Pc. 75° Offset Box Wrench Set

Item No.			KGS
392-051	Metric	1	4.2
Size : 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22 21 x 23, 24 x 27, 25 x 28, 30 x 32 mm			

■ 13 Pc. 75° Offset Box Wrench Set


Item No.			KGS
392-050	Metric	1	4.5
Size : 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22 21 x 23, 24 x 27, 24 x 26, 25 x 28, 30 x 32 mm			

▲ Plastic Holder



Box End Wrench / 75° Offset Box Wrench Set

**■ Open End Wrench**

Item No.	Size	Length		KGS
<b>Metric</b>				
396-817	6 x 7 mm	123 mm	25	0.9
396-818	8 x 9 mm	140 mm	20	0.9
396-819	10 x 11 mm	141 mm	15	0.9
396-820	8 x 10 mm	140 mm	20	0.9
396-821	10 x 12 mm	156 mm	15	0.9
396-815	11 x 13 mm	163 mm	15	0.9
396-822	12 x 13 mm	156 mm	15	1.3
396-823	12 x 14 mm	180 mm	15	2.3
396-071	13 x 17 mm	208 mm	15	1.8
396-073	14 x 15 mm	162 mm	15	1.8
396-824	14 x 17 mm	190 mm	15	2.4
396-827	16 x 17 mm	208 mm	10	1.6
396-828	17 x 19 mm	221 mm	10	2.1
396-829	18 x 19 mm	225 mm	10	2.1
396-076	20 x 22 mm	240 mm	6	1.7
396-636	19 x 21 mm	237 mm	10	2.4
396-641	21 x 23 mm	247 mm	6	1.7
396-077	22 x 24 mm	247 mm	6	1.8
396-072	24 x 27 mm	293 mm	6	2.4
396-642	25 x 28 mm	247 mm	6	2.4
396-643	30 x 32 mm	247 mm	6	2.8
396-652	34 x 36 mm	313 mm	6	4.2


**SAE**

396-800	1/4" x 5/16"	123 mm	12	0.4
396-705	5/16" x 3/8"	140 mm	12	0.5
396-801	3/8" x 7/16"	156 mm	12	0.7
396-706	7/16" x 1/2"	172 mm	12	0.8
396-803	1/2" x 9/16"	180 mm	12	1.1
396-806	9/16" x 5/8"	190 mm	12	1.4
396-707	5/8" x 11/16"	204 mm	12	1.4
396-708	5/8" x 3/4"	221 mm	9	1.6
396-808	11/16" x 3/4"	221 mm	9	1.8
396-804	3/4" x 25/32"	240 mm	9	2.5
396-809	3/4" x 13/16"	237 mm	6	2.7
396-813	3/4" x 7/8"	237 mm	6	1.7
396-812	13/16" x 7/8"	237 mm	6	1.9
396-814	7/8" x 15/16"	247 mm	6	1.7
396-811	15/16" x 1"	263 mm	10	2.9
396-805	15/16" x 1-1/16"	340 mm	6	2.7
396-807	1-1/8" x 1-1/4"	340 mm	6	3.3






■ 6 Pc. Open End Wrench Set

Item No.			KGS
396-089	Metric	1	0.7
Size : 8 x 9, 10 x 12, 12 x 14, 14 x 17, 17 x 19, 21 x 23 mm			


■ 8 Pc. Open End Wrench Set

Item No.			KGS
396-090	Metric	1	1.0
Size : 6 x 7, 8 x 9, 10 x 12, 12 x 14, 14 x 17, 17 x 19, 21 x 23, 22 x 24 mm			

▲ Plastic Holder




■ 10 Pc. Open End Wrench Set

Item No.			KGS
396-093	Metric	1	2.1
Size : 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 24 x 27, 30 x 32 mm			
396-094	SAE	1	2.2
Size : 1/4" x 5/16", 5/16" x 3/8", 3/8" x 7/16", 1/2" x 9/16", 9/16" x 5/8", 11/16" x 3/4", 13/16" x 7/8", 15/16" x 1", 15/16" x 1-1/16", 1-1/8" x 1-1/4"			


▲ Plastic Holder




■ 11 Pc. Open End Wrench Set

Item No.			KGS
396-092	Metric	1	2.3
Size : 6 x 7, 8 x 9, 10 x 12, 12 x 13, 14 x 17, 17 x 19, 19 x 21, 21 x 23, 22 x 24, 25 x 28, 30 x 32 mm			

■ 12 Pc. Open End Wrench Set


Item No.			KGS
396-099	Metric	1	2.6
Size : 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 27, 25 x 28, 30 x 32 mm			

■ 13 Pc. Open End Wrench Set

Item No.			KGS
396-078	Metric	1	3.3
Size : 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 27, 25 x 28, 30 x 32, 34 x 36 mm			

▲ Plastic Holder

**Flare Nut Wrench**

Item No.	Size	Length		KGS
<b>6 Point Metric</b>				
391-780	6 x 8 mm	134 mm	15	0.7
391-781	8 x 9 mm	132 mm	15	0.9
391-782	8 x 10 mm	130 mm	12	0.7
391-783	9 x 11 mm	150 mm	12	0.8
391-784	10 x 11 mm	151 mm	12	0.9
391-785	10 x 12 mm	151 mm	12	1.0
391-786	11 x 13 mm	166 mm	12	1.5
391-787	12 x 14 mm	170 mm	15	1.6
391-788	13 x 14 mm	180 mm	15	1.8
391-789	14 x 15 mm	180 mm	12	1.8
391-791	14 x 17 mm	191 mm	10	1.6
391-790	15 x 17 mm	195 mm	10	1.7
391-792	16 x 17 mm	195 mm	10	1.7
391-793	16 x 18 mm	191 mm	8	1.3
391-794	17 x 19 mm	215 mm	8	1.5
391-795	19 x 21 mm	235 mm	6	1.6

**12 Point**

391-796	19 x 22 mm	230 mm	10	2.2
391-797	22 x 24 mm	252 mm	6	1.5
391-798	24 x 27 mm	265 mm	6	2.1
391-799	30 x 32 mm	285 mm	6	2.8

**6 Point SAE**

391-985	1/4" x 5/16"	134 mm	20	0.8
391-986	5/16" x 3/8"	130 mm	15	0.7
391-987	3/8" x 7/16"	150 mm	12	0.8
391-988	7/16" x 1/2"	170 mm	12	0.9
391-989	1/2" x 9/16"	170 mm	12	1.2
391-990	9/16" x 5/8"	190 mm	10	1.2
391-991	5/8" x 11/16"	195 mm	8	1.2
391-992	5/8" x 3/4"	210 mm	8	1.4


**12 Point**

391-993	11/16" x 3/4"	210 mm	8	1.4
391-994	3/4" x 7/8"	230 mm	6	1.5
391-995	7/8" x 1"	252 mm	8	2.6
391-996	1" x 1-1/8"	265 mm	6	2.4





### ■ 6 Pc. Flare Nut Wrench Set

Item No.			KGS
391-091	Metric	1	0.6
Size : 8 x 10, 10 x 11, 10 x 12, 11 x 13, 12 x 14, 17 x 19 mm			
391-092	SAE	1	0.8
Size : 5/16" x 3/8", 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", 5/8" x 3/4", 11/16" x 3/4"			


▲ Plastic Holder

### ■ Angle Socket Wrench



Item No.	Size	Length		KGS
<b>Metric</b>				
392-251	8 mm	114 mm	12	0.8
392-252	10 mm	129 mm	6	0.6
392-253	11 mm	136 mm	6	0.9
392-254	12 mm	144 mm	8	1.2
392-255	13 mm	152 mm	10	1.8
392-256	14 mm	160 mm	6	1.4
392-258	16 mm	178 mm	6	1.7
392-259	17 mm	187 mm	6	1.4
392-260	18 mm	195 mm	6	2.6
392-261	19 mm	204 mm	6	2.5


**■ Ring Slogging Hammer Wrench – 12 Point**

Item No.	Size	Length		KGS
<b>Metric</b>				
392-577	27 mm	190 mm	12	5.6
392-578	30 mm	190 mm	8	4.0
392-579	32 mm	190 mm	8	3.8
392-580	34 mm	190 mm	8	3.6
392-581	36 mm	205 mm	5	3.3
392-582	38 mm	205 mm	5	3.2
392-583	41 mm	240 mm	5	6.0
392-584	42 mm	240 mm	5	6.0
392-585	46 mm	240 mm	5	5.5
392-586	50 mm	255 mm	4	6.6
392-587	55 mm	270 mm	4	6.5
392-588	60 mm	300 mm	1	2.7
392-589	65 mm	300 mm	1	3.5
392-590	70 mm	330 mm	1	3.5
392-591	75 mm	330 mm	1	3.5
392-592	80 mm	360 mm	1	5.0
392-593	85 mm	360 mm	1	4.9
392-594	90 mm	390 mm	1	6.5
392-595	95 mm	390 mm	1	6.5
392-596	100 mm	420 mm	1	7.0
392-597	105 mm	420 mm	1	7.2




■ Ring Slogging Hammer Wrench – 12 Point



Item No.	Size	Length		KGS
<b>SAE</b>				
392-661	1-1/16"	190 mm	12	3.5
392-662	1-1/8"	190 mm	12	3.4
392-663	1-3/16"	190 mm	8	4.0
392-664	1-1/4"	190 mm	8	3.9
392-665	1-5/16"	190 mm	8	3.8
392-666	1-3/8"	190 mm	8	3.6
392-667	1-7/16"	205 mm	5	3.3
392-668	1-1/2"	205 mm	5	3.1
392-669	1-5/8"	240 mm	5	5.8
392-670	1-11/16"	240 mm	5	5.7
392-671	1-3/4"	240 mm	5	5.6
392-672	1-13/16"	240 mm	5	5.5
392-673	1-7/8"	255 mm	5	5.4
392-674	2"	255 mm	4	5.4
392-675	2-1/16"	270 mm	4	5.9
392-676	2-1/8"	270 mm	4	6.3
392-677	2-3/16"	270 mm	4	6.5
392-678	2-1/4"	300 mm	4	7.1
392-679	2-3/8"	300 mm	1	2.7
392-682	2-7/16"	300 mm	1	2.8
392-680	2-1/2"	300 mm	1	3.1
392-684	2-5/8"	300 mm	1	3.4
392-681	2-11/16"	330 mm	1	3.5
392-683	2-15/16"	330 mm	1	3.5
392-685	3-1/16"	360 mm	1	4.2
392-686	3-1/8"	360 mm	1	5.0


**■ Single Open End Impact Wrench**

Item No.	Size	Length		KGS
<b>Metric</b>				
392-851	24 mm	177 mm	6	1.5
392-852	27 mm	180 mm	6	2.1
392-853	30 mm	190 mm	6	3.0
392-854	32 mm	190 mm	6	3.0
392-855	34 mm	205 mm	6	4.2
392-856	36 mm	215 mm	6	4.2
392-857	38 mm	230 mm	5	3.5
392-858	41 mm	235 mm	5	4.5
392-859	42 mm	250 mm	5	4.5
392-860	46 mm	255 mm	5	6.5
392-861	50 mm	275 mm	5	7.5
392-862	55 mm	300 mm	5	9.7
392-863	60 mm	320 mm	2	5.0
392-864	65 mm	343 mm	2	6.6
392-865	70 mm	375 mm	2	8.6
392-866	75 mm	375 mm	2	9.4
392-867	80 mm	400 mm	2	11.0
392-868	85 mm	400 mm	2	11.0
392-869	90 mm	445 mm	1	7.0
392-870	95 mm	445 mm	1	7.0
392-871	100 mm	485 mm	1	10.5
392-872	105 mm	485 mm	1	10.5




Single Open End Impact Wrench

■ Heavy Duty Single Open End Wrench

Item No.	Size	Length		KGS
<b>Metric</b>				
392-801	17 mm	178 mm	12	1.4
392-802	19 mm	178 mm	12	1.3
392-803	21 mm	203 mm	8	1.3
392-804	22 mm	203 mm	8	1.2
392-805	23 mm	220 mm	8	1.6
392-806	24 mm	220 mm	8	1.6
392-807	26 mm	240 mm	6	1.5
392-808	27 mm	240 mm	6	1.7
392-809	29 mm	267 mm	6	1.8
392-810	30 mm	267 mm	6	1.8
392-811	32 mm	285 mm	6	2.4
392-812	35 mm	317 mm	5	2.7
392-813	36 mm	317 mm	5	2.8
392-814	38 mm	320 mm	5	3.7
392-815	41 mm	340 mm	5	4.4
392-816	46 mm	395 mm	2	2.1
392-817	50 mm	425 mm	2	2.8
392-818	55 mm	425 mm	2	2.8
392-819	60 mm	470 mm	1	2.5
392-820	65 mm	470 mm	1	2.5
392-821	70 mm	500 mm	1	3.4
392-822	75 mm	500 mm	1	3.4



**Construction Double Socket Ratchet Wrench**


Item No.	Size		KGS
<b>Metric</b>			
391-901	10 x 12 mm	10	2.3
391-902	11 x 13 mm	10	2.3
391-903	10 x 14 mm	10	2.3
391-904	12 x 14 mm	10	2.3
391-905	14 x 15 mm	10	2.9
391-906	13 x 17 mm	10	2.9
391-907	14 x 17 mm	10	2.9
391-908	14 x 19 mm	10	5.0
391-909	17 x 19 mm	10	5.0
391-910	17 x 21 mm	10	5.0
391-911	19 x 21 mm	10	5.0
391-912	17 x 22 mm	10	5.0
391-913	19 x 22 mm	10	5.0
391-914	21 x 22 mm	10	5.0
391-915	19 x 23 mm	10	5.0
391-916	21 x 23 mm	10	8.0
391-917	19 x 24 mm	10	8.0
391-918	22 x 24 mm	10	8.0
391-919	21 x 26 mm	10	8.0
391-920	23 x 26 mm	10	8.0
391-921	21 x 27 mm	10	8.0
391-922	22 x 27 mm	10	8.0
391-923	24 x 27 mm	10	8.0
391-924	24 x 30 mm	10	8.0
391-925	27 x 30 mm	10	13.7
391-926	26 x 32 mm	10	13.7
391-927	27 x 32 mm	10	13.7
391-928	29 x 32 mm	10	13.7
391-929	30 x 32 mm	10	13.7
391-930	30 x 33 mm	10	13.7
391-931	32 x 34 mm	10	13.7
391-932	32 x 35 mm	10	13.7
391-933	30 x 36 mm	10	13.7
391-934	32 x 36 mm	10	13.7
391-935	36 x 38 mm	10	13.7
391-936	36 x 41 mm	10	13.7
391-937	38 x 41 mm	10	13.7
391-938	36 x 46 mm	2	3.7
391-939	38 x 46 mm	2	3.7
391-940	41 x 46 mm	2	3.7
391-941	36 x 50 mm	2	3.7
391-942	38 x 50 mm	2	3.7
391-943	41 x 50 mm	2	3.7
391-944	46 x 50 mm	2	3.7
391-945	41 x 55 mm	2	3.7
391-946	46 x 55 mm	2	3.7
391-947	50 x 55 mm	2	3.7