

MASTERGEAR



The **MASTERGEAR** from **EGA Master** are all-in-one combination ratchet wrenches designed for most demanding professionals.

Made in **Chrome-Vanadium**, they easily stand the most restrictive quality standards.

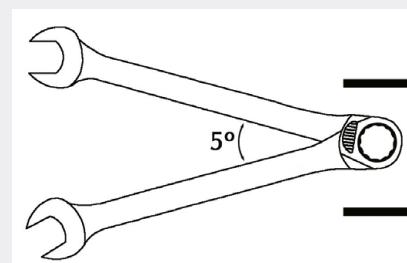
The switch for the **MASTERGEAR Reversible Combination Wrenches** has been designed to:

- Avoid the early need of replacement due to breakage, as this switch is protected by the body of the wrench.
- Avoid unwanted switch reversing during the use.
- Work comfortably without obstacles.



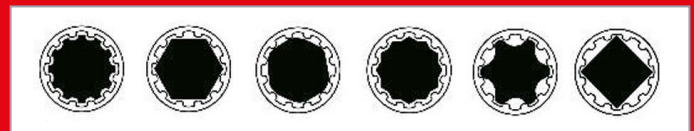
According to: **DIN 1711**

Save time and manageability: their **72 teeth gear together**, with **ratchet head design** the ratchet head design enables tightening in

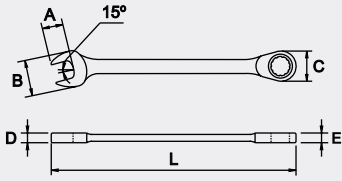


the narrowest places, with only **5°** required for such purpose.

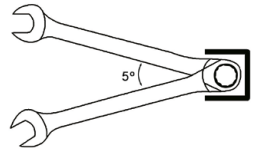
Versatility: its innovative box drive allows tightening multiple nut heads, tsuch as Spherical, 6-point, 12-point, Square and E-torx, as well as with 50% rounded off nuts.



MASTERGEAR COMBINATION RATCHET WRENCH



UNLIMITED GUARANTEE



MM.	COD	AF	L mm	A	B	C	D	E	gr.		
62651	8mm		145	9,5	17	18	4,7		50	10	1
62652	9mm		150	10	18	19	5,3	7,4	55		
62653	10mm		160	11	22	21	5,7		60		
62654	11mm		165	12	23	22	6,1		80		
62655	12mm		175	13	25	23	6,4		90		
62656	13mm		180	15	26	25	6,6	8,4	100		
62657	14mm		190	16	29	26	7,3		120		
62658	15mm		200	17	31	28	7,5		130		
62659	16mm		210	18	33	29	7,7	10,0	150		
62660	17mm		230	20	36	30	7,9		180		
62661	18mm		240		38	32	8,4	11,5	200		
62662	19mm		250	21	39	34	8,7		240		
62663	21mm		270	24	43	38	9,5	12,5	310		
62664	22mm		280	25	46	41	10,0	13,5	340		
62665	24mm		300	26	48	45	11,0		450		
62677	27mm		340	31	55	48	13,0	14,5	600		
62678	30mm		370	35	62	55	14,0		800		
62679	32mm		400	37	64	60	15,0	17,0	950		

INCH.	COD	AF	L mm	A	B	C	D	E	gr.		
62666	5/16"		145	9,0	17	18	4,7	7,4	50	10	1
62667	3/8"		160		22	21	5,7		60		
62668	7/16"		165	12	23	22	6,1		80		
62669	1/2"		180	14	26	25	6,6	8,4	100		
62670	9/16"		190	16	29	26	7,3		120		
62671	5/8"		210	18	33	29	7,7	10,0	150		
62672	11/16"		230	20	36	30	7,9		180		
62673	3/4"		250	22	39	34	8,7	11,5	240		
62674	13/16"		270	23	43	38	9,5	12,5	310		
62675	7/8"		280	26	46	41	10,0	13,5	340		
62676	15/16"		300	27	48	45	11,0		450		

SETS MM.	COD	N°				gr.
69864	10	8-10-12-13-17-19	1/4"-10mm	3/8"-17mm	1/4"-1/4"	1000
69865	6	8-10-12-13-17-19	-	-	-	800

COD	N°				gr.
69868	16	8-9-10-11-12-13 14-15-16-17-18-19	1/4"-10mm 3/8"-17mm 1/2"-19mm	1/4"-1/4"	2000
69869	12	8-9-10-11-12-13 14-15-16-17-18-19	-	-	1800

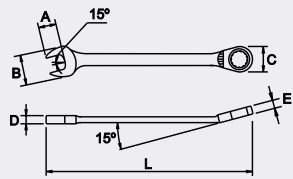
SETS INCH.	COD	N°				gr.
51453	10	5/16"- 3/8"- 7/16"- 1/2"- 11/16"- 3/4"	1/4"-10mm 3/8"-17mm 1/2"-19mm	1/4"-1/4"	1000	
51454	6	5/16"- 3/8"- 7/16"- 1/2"- 11/16"- 3/4"	-	-	800	

DEMO-BLOCK

COD	AF		gr.
64502	13mm		300

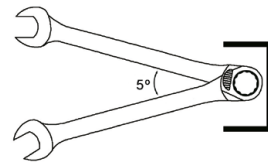


REVERSIBLE MASTERGEAR COMBINATION RATCHET



mirror polished chrome plating

UNLIMITED GUARANTEE



MM.

COD	AF	L mm	A	B	C	D	E	gr.		
62680	8mm	145	9,5	17	18	4,7	7,4	50	10	1
62681	9mm	150	10	19	19	5,3	8,4	55		
62682	10mm	160	11	22	21	5,7		60		
62683	11mm	165	12	23	22	6,1	80			
62684	12mm	175	13	25	23	6,4	90			
62685	13mm	180	15	26	25	6,6	100			
62686	14mm	190	16	29	26	7,3	120			
62687	15mm	200	17	31	28	7,5	130			
62688	16mm	210	18	33	29	7,7	150			
62689	17mm	230	20	36	30	7,9	180			
62690	18mm	240	21	38	32	8,4	11,5	200		
62691	19mm	250						240		
62692	21mm	270	24	43	38	9,5	12,5	310	5	
62693	22mm	280	25	46	41	10,0	13,5	340		
62694	24mm	300	26	48	45	11,0	13,5	450		

INCH.

COD	AF	L mm	A	B	C	D	E	gr.		
62695	5/16"	145	9,0	17	18	4,7	7,4	50	10	1
62696	3/8"	160	12	22	21	5,7	8,4	60		
62697	7/16"	165	12	23	22	6,1		80		
62698	1/2"	180	14	26	25	6,6	100			
62699	9/16"	190	16	29	26	7,3	120			
62700	5/8"	210	18	33	29	7,7	10,0	150		
62701	11/16"	230	20	36	30	7,9	180			
62702	3/4"	250	22	39	34	8,7	11,5	240		
62703	13/16"	270	23	43	38	9,5	12,5	310		
62704	7/8"	280	26	46	41	10,0	13,5	340		
62705	15/16"	300	27	48	45	11,0	13,5	450		

SETS
MM.

COD	N°				gr.
69866	10	8-10-12-13-17-19	1/4"-10mm 3/8"-17mm 1/2"-19mm	1/4"-1/4"	1000
69867	6	8-10-12-13-17-19	-	-	800
69870	16	8-9-10-11-12-13 14-15-16-17-18-19	1/4"-10mm 3/8"-17mm 1/2"-19mm	1/4"-1/4"	2000
69871	12	8-9-10-11-12-13 14-15-16-17-18-19	-	-	1800

Cr-V DIN 1711

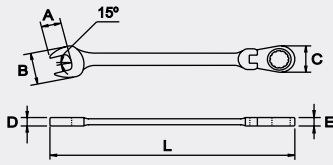


SETS
INCH.

COD	N°				gr.
51455	10	5/16"- 3/8"- 7/16"- 1/2"- 11/16"- 3/4"	1/4"-10mm 3/8"-17mm 1/2"-19mm	1/4"-1/4"	1000
51456	6	5/16"- 3/8"- 7/16"- 1/2"- 11/16"- 3/4"	-	-	800

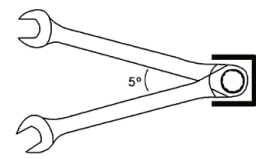


MASTERGEAR JOINT



mirror polished chrome plating

UNLIMITED GUARANTEE



MM.	COD	AF	L mm	A	B	C	D	E	gr.		
61530	8mm		145	9,5	17	18	4,7	7,4	60		
61531	9mm		150	10	19	19	5,3		65		
61532	10mm		155	11	22	21	5,7		70		
61533	11mm		165	12	23	22	6,1		90		
61534	12mm		170	13	25	23	6,4		95		
61535	13mm		180	15	26	25	6,6	8,4	110		
61536	14mm		190	16	29	26	7,3		120	10	
61537	15mm		200	17	31	28	7,5		140		1
61538	16mm		210	18	33	29	7,7		160		
61539	17mm		230	20	36	30	7,9	10,0	190		
61540	18mm		240		38	32	8,4		210		
61541	19mm		250	21	39	34	8,7	11,5	240		
61542	21mm		270	24	43	38	9,5	12,5	250		
61543	22mm		280	25	46	41	10,0	13,5	350	5	
61544	24mm		300	26	48	45	11,0		460		

INCH	COD	AF	L mm	A	B	C	D	E	gr.		
61545	5/16"		145	9,0	17	18	4,7	7,4	60		
61546	3/8"		155	12	22	21	5,7		70		
61547	7/16"		165		23	22	6,1		90		
61548	1/2"		180	14	26	25	6,6	8,4	110		
61549	9/16"		190	16	29	26	7,3		130	10	
61550	5/8"		210	18	33	29	7,7		170		1
61551	11/16"		230	20	36	30	7,9	10,0	190		
61552	3/4"		250	22	39	34	8,7	11,5	250		
61553	13/16"		270	23	43	38	9,5	12,5	320		
61554	7/8"		280	26	46	41	10,0	13,5	350	5	
61555	15/16"		300	27	48	45	11,0		460		

SETS	COD	UN.		Cr-V DIN 1711
69105	6		8-10-12-13-17-19 mm	
69106	8		8-10-12-13-14-17-19-22 mm	
69107	10		8-9-10-11-12-13-14-17-19-22 mm	



COD	UN.	
69101	6	3/8, 7/16, 1/2, 9/16, 5/8, 3/4
69102	8	5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4
69103	10	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16

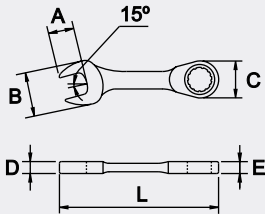
COD	N°			gr.	
68525	10	8-10-12-13-17-19	1/4"-10mm 3/8"-17mm 1/2"-19mm	1/4"-1/4"	1000
68526	6	8-10-12-13-17-19	-	-	800

COD	N°			gr.	
68527	16	8-9-10-11-12-13 14-15-16-17-18-19	1/4"-10mm 3/8"-17mm 1/2"-19mm	1/4"-1/4"	2000
68528	12	8-9-10-11-12-13 14-15-16-17-18-19	-	-	1800

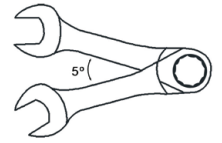


STUBBY MASTERGEAR COMBINATION RATCHET WRENCH

UNLIMITED GUARANTEE



mirror polished chrome plating



MM.

COD	AF	L mm	A	B	C	D	E	gr.		
62710	8mm	90	9,5	17	17	4,0	7,4	29		
62711	9mm	100	10	19	19	4,5		36		
62712	10mm	100	11	21	22	4,5		44		
62713	11mm	105	12	22	23	5,0		60		
62714	12mm	105	13	23	25	5,5		60		
62715	13mm	110	15	25	26	6,0	8,4	70		
62716	14mm	115	16	26	30	6,0		80		
62717	15mm	120	17	28	31			90		
62718	16mm	120	18	29	33	7,0		105		
62719	17mm	130	20	30	36		10,0	120		
62720	18mm	130	20	30	36		10,0	120		
62721	19mm	135	21	32	38	8,0	11,4	140		
				34	39			160		

INCH.

COD	AF	L mm	A	B	C	D	E	gr.		
62722	5/16"	90	9,0	17	17	4,0	7,4	29		
62723	3/8"	100		21	22	4,5		44		
62724	7/16"	105	12	22	23	5,0		60		
62725	1/2"	110	14	25	26		8,4	70		
62726	9/16"	115	16	26	30	6,0		80		
62727	5/8"	120	17	29	33			105		
62728	11/16"	130	20	30	36	7,0	10,0	120		
62729	3/4"	135	22	34	39	8,0	11,4	160		

Cr-V DIN 1711

SET

COD	N°			gr.
69872	14	10-11-12-13-14-15-16-17-18-19	1/4"-10mm 3/8"-17mm 1/2"-19mm	1300
69873	10	10-11-12-13-14-15-16-17-18-19	-	1100

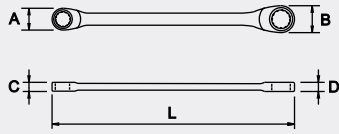


ADAPTER

COD			L mm	gr.		
62772	1/4"-10mm	-	20	12		
62773	3/8"-17mm	-	28	39	6	
62774	1/2"-19mm	-	35	65		
62775	-	1/4"-1/4"	25	10		

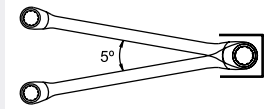


MASTERGEAR DOUBLE RATCHET WRENCH



mirror polished chrome plating

UNLIMITED GUARANTEE



MM.	COD	AF	L mm	A	B	C	D	gr.		
63280	8-9mm		185	18	21	7,4		60		
63281	10-11mm		200	21	22		8,4	90		
63282	12-15mm		225	23	28	8,4		135	8	1
63283	13-14mm		250	25	26			150		
63284	16-18mm		270	29	32	10		250		
63285	17-19mm		290	30	34		11,5			
63286	21-24mm		320	38	45	12,5	13,5	470	5	

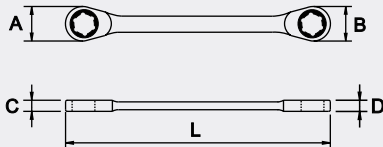
INCH.	COD	AF	L mm	A	B	C	D	gr.		
63288	5/16"-3/8"		185	18	21	7,4		60		
63289	3/8"-7/16"		200	21	22		8,4	90		
63290	1/2"-9/16"		250	25	26	8,4		150	8	1
63291	11/16"-3/4"		290	30	34	10,0		250		
63292	13/16"-15/16"		320	38	45	12,5	13,5		5	

SETS	COD	UN.	
69990	6		8-9, 10-11, 12-15, 13-14, 16-18, 17-19 mm



Cr-V DIN 1711

MASTERGEAR E-TORX



mirror polished chrome plating

UNLIMITED GUARANTEE

COD	AF	L mm	A	B	C	D	gr.		
62734	E6 x E8	120		18	18	7,4	7,4	49	10
62735	E10 x E12	135	18		19		8,4	60	8
62736	E14 x E16	180	22		25	8,4		105	10
62737	E18 x E20	200	26		29	10,0		145	
62738	E22 x E24	220	30		34	10,0	11,5	210	

Cr-V DIN 1711

SET	COD	N°		gr.
69874	5		E6 x E8 - E10 x E12 - E14 x E16 E18 x E20 - E22 x E24	950



DISPLAYS

COD		PCS.		
55650	20	62651	8mm	MASTERGEAR
		62653	10mm	
		62654	11mm	
		62655	12mm	
		62656	13mm	
		62657	14mm	
		62658	15mm	
	16	62659	16mm	
		62660	17mm	
	14	62662	19mm	

COD		PCS.		
55651	20	62680	8mm	MASTERGEAR REV.
		62682	10mm	
		62683	11mm	
		62684	12mm	
		62685	13mm	
		62686	14mm	
		62687	15mm	
	16	62688	16mm	
		62689	17mm	
	14	62691	19mm	

COD		PCS.		
55652	20	61530	8mm	MASTERGEAR JOINT
		61532	10mm	
		61533	11mm	
		61534	12mm	
		61535	13mm	
		61536	14mm	
		61537	15mm	
	16	61538	16mm	
		61539	17mm	
	14	61541	19mm	

COD		PCS.		
65970	20	62653	10mm	MASTERGEAR
		62655	12mm	
		62656	13mm	
	16	62660	17mm	MASTERGEAR REV.
	14	62662	19mm	
	20	62682	10mm	
		62684	12mm	
		62685	13mm	
	16	62689	17mm	
	14	62691	19mm	



According to: DIN 1711

TECHNICAL SPECIFICATION

MATERIAL	Chrome-Vanadium (Cr-V)
HARDNESS	44-50 HRC
FINISHING	Mirror polished chrome plating