

WRENCHES 1000V



EGA Master insulated tools comply with IEC 60900 international standard, each one of the pieces being tested at 10,000V (10 times the voltage we certify).

They are also tested rigorously according to what the norms establishes: adherence test, impact test, flame propagation test and dielectric penetration test.



 **1.000V**
IEC 60900

**both in mm
and inches**

MAIN APPLICATION FIELDS

Electrical installation	High Voltage networks	Electric maintenance
Power Plants	Low Voltage networks	Fire-fighters
Electric Stations and substations	Telecommunications	Lighting installation and repair

CAUTION

- 1 Don't ever use tools under voltage if they present pores, fissures, encrusted elements or if the white insulation layer is visible.
- 2 **Insulating floors and safety shoes** are recommended to work under voltage.
- 3 **Avoid contact with water** while working under voltage.
- 4 **Do not ever touch directly any item that may be under voltage.** Use a voltage tester to check first.

WRENCHES 1000V



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1.000V
IEC 60900



both in mm and inches

1. Designed for work under electricity tension or in proximity of the voltage installations.

2. Available sizes up to 50 mm and 1.1/4".

3. PVC insulation provides maximum adherence and safety against possible contingencies.

4. Un-erasable laser marking.

■ SINGLE ENDED OPEN JAW SPANNER

■ MM



COD.		L (mm)			
73086	5,5	90	15		
73060	6				
73061	-	100	20		
73062		105			
73063		120	25		
73064		125	30		
73065	-	133	35		
73066		142	45		
73067					
73068		14	55		
73069		15			
73070	-	164	60		
73071		17	70		
73072	-	18	80		
73073		19	95		
73074	-	20	100		
73075		201	185		
73076		22	150		
73078	-	23	160		
73077		226	185		
73079		27	230		
73080		246	270		
73081	-	29	300		
73082		266	350		
73083		32	281	370	

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■ INCH



COD.		L (mm)			
73043	1/4	90			
73044	9/32	110	30		
73045	5/16				
73046	3/8	127	40		
73047	7/16	135	45		
73048	1/2	147	55		
73049	9/16	176	75		
73050	5/8	166	100		
73051	11/16		120		
73052	3/4	176	130		
73053	13/16		180		
73054	7/8	200	190		
73055	15/16	226	220		
79483	1	250	350		
79484	1.1/8	266			
79485	1.1/4	281	450		

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■ 6 SPANNER DEMO KIT

COD.	
69342	300

COD. PCS.	
61727	Aerospatial
38092	INOX
73062	1000V
70172	Cu-Be
70684	Al-Bron
71669	Titanium

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TECHNICAL CHARACTERISTICS	
MATERIAL	Wrench: Cr-V
	Insulation: PVC
FINISH	Color Orange RAL 2009
MINIMUM HARDNESS	42 HRC

■ OFFSET RING WRENCH

■ MM



COD.		L (mm)			
73090	-	6	140	50	
73091	-	7	145		
73092	-	8	150	55	
73093		9	155	75	
73094	-	10	160	80	
73095	-	11	170	90	
73096	-	12	180	100	
73097	-	13	180	105	
73098		14	190	130	
73099	-	15	200	140	
73100	-	16	200	150	
73101		17	210	160	
73102	-	18	220	210	
73103		19	220	230	
73105	-	21	240	280	
73106		22	250	300	
73107	-	23	260	320	
73108		24	260	350	
73109	-	26	300		
73110		27	310	550	
73111	-	28	310	600	
73112	-	29			
73113		30			
73114	-	32	330	650	
73115	-	36			
73116	-	38	350	1100	
73117	-	41	380	1150	
73118	-	42	400		
73119	-	46	440	1200	
73104	-	50	460	1300	

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TECHNICAL CHARACTERISTICS	
MATERIAL	Wrench: Cr-V
	Insulation: PVC
FINISH	Color Orange RAL 2009
MINIMUM HARDNESS	36-48 HRC

■ INCH



COD.		L (mm)			
73347	1/4	140	50		
73348	5/16	150	75		
73349	3/8	160	85		
73350	7/16	170	95		
73351	1/2	180	125		
73352	9/16	190	165		
73353	5/8	200	190		
73354	11/16	220	210		
73355	3/4		250		
73356	13/16	240	320		
73357	7/8	250	340		
73358	15/16	260	390		
73359	1	270	450		
73360	1.1/16	280	500		
73361	1.1/8	290	550		
73363	1.1/4	305	600		

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RING RATCHET

MM



COD.	AF mm	L (mm)	A (mm)	B (mm)	g		
36694	6	115	17	9	45		
36703	7	120	18	10	50		
36708	8	125	20	11	55		
36735	9	130	21	12	55		
73145	10	136	25	13	60		
79423	11	140	26	14	65		
79424	12	147	29	15	75		
73147	13	152	31		95		
79425	14	160	32	16			
79426	15	165	34		120		
79427	16	170	36	17	135		
73150	17				150		
79428	18	190	38		175		
73152	19	210	39	18	190		

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ANGLE RING WRENCH

MM



COD.	AF mm	L (mm)	g		
73120	8	90	25		
73121	9	100	30		
73122	10	110	40		
73123	11	115	50		
73124	12	125	60		
73125	13	135	80		
73126	14	140	95		
73127	15	145	110		
73128	16	150	125		
73129	17	160	135		
73130	18	170	145		
73131	19	175	175		
73133	21	185	210		
73134	22	195	240		
73135	23	210	250		
73136	24	230	275		

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INCH



COD.	AF inch	L (mm)	A (mm)	B (mm)	g		
76020	1/2	152	29	14	100		
79429	9/16	165	32	16	103		
76032	5/8	170	34	17	140		
76023	11/16	180	36	18	170		
79430	3/4	205	39		209		
79431	7/8	235	47	20	289		

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INCH



COD.	AF inch	L (mm)	g		
73160	5/16	90	25		
73189	3/8	110	40		
73190	7/16	115	50		
73191	1/2	135	80		
73192	9/16	140	95		
73198	5/8	150	125		
73199	11/16	170	145		
73200	3/4	175	175		
73201	7/8	195	240		
73202	15/16	230	275		
79486	1	245	290		
79487	1.1/8	300	460		
79488	1.1/4	320	600		

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TECHNICAL CHARACTERISTICS

MATERIAL	Wrench: Cr-V
FINISH	Insulation: PVC
MINIMUM HARDNESS	Color Orange RAL 2009
	42 HRc

■ ANGLED OPEN SOCKETS

■ MM

COD.	AF mm	L (mm)	g		
73203	8		45		
73204	9	110	60		
73205	10	125	85		
73206	11	135	100		
73207	12	145	130		
73208	13	155	160		
73209	14	165	185		
73210	15	170	220	5	
73211	16	175	230		
73212	17	180	280		
73213	18	190	330		
73214	19	195	430		
73215	20	210	460		
73216	21	220	500		
73217	22	240	650		
73218	23	260	700		
73219	24	270	750		
73220	25		800		
73221	26	290	1000		
73222	27	300	1100	1	
73223	28	320	1150		
73224	29	330	1300		
73225	30				
73226	32	350	1150		

⚡ 1000V I IEC 60900



TECHNICAL CHARACTERISTICS	
MATERIAL	Wrench: Cr-V
	Insulation: PVC
FINISH	Color Orange RAL 2009
MINIMUM HARDNESS	42 HRc

■ T HANDLE WRENCH

■ MM

COD.	AF mm	L (mm)	g		
73170	6	125	70		
73171	7		85		
73172	8		95		
73173	9		120		
73174	10		140		
73175	11	135	175		
73176	12		185		
73177	13		220		
73178	14		260		
73179	15		275	10	
73180	16		290		
73181	17		300		
73182	18		330		
73183	19	150	360		
73184	20		370		
73185	21		420		
73186	22	135	430		
73187	23		440		
73188	24	150	450		

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TECHNICAL CHARACTERISTICS	
MATERIAL	Wrench: Cr-V
	Insulation: PVC
FINISH	Color Orange RAL 2009
MINIMUM HARDNESS	42 HRc



CROSS RIM WRENCH

COD.	AF mm	g		
73167	8-10-12-14	330	6	•

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TECHNICAL CHARACTERISTICS

MATERIAL	Wrench: Cr-V
FINISH	Insulation: PVC
MINIMUM HARDNESS	Color Orange RAL 2009
	42 HRc

HEXAGONAL KEYS

MM



COD.	AF mm	g		
73155	3	16	10	•
73156	4	30		
73157	5	42		
73158	6	55		
73159	8	100		

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INCH



COD.	AF inch	g		
73025	1/8	20	10	•
73026	3/16	30		
73027	7/32	50		
73028	15/64	55		
73037	5/16	100		

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LONG SOCKET

MM



COD.	AF mm	L (mm)	g		
79388	1,5	65	3	10	•
79389	2	80	5		
79394	2,5	90	6		
79370	3	100	15		
79371	4	110	25		
79372	5	125	35		
79373	6	145	50		
79374	8	165	90		
79375	10	185	160		
79376	12	205	300		

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INCH



COD.	AF inch	L (mm)	g		
79377	1/8	100	15	10	•
79378	9/64	105	18		
79379	5/32	110	20		
79380	3/16	110	30		
79381	7/32	130	40		
79382	1/4	140	60		
79383	5/16	155	90		
79384	3/8	175	150		
79385	7/16	195	250		
79386	1/2	215	400		
79387	5/8	255	400		

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TECHNICAL CHARACTERISTICS

MATERIAL	Wrench: Cr-V
FINISH	Insulation: PVC
MINIMUM HARDNESS	Color Orange RAL 2009
	50 HRc

■ T HEXAGONAL KEYS

■ MM

COD.		L (mm)			
79390	5	120 x 90	185	10	●
79391	6		245		
79392	8		325		
79393	10				

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TECHNICAL CHARACTERISTICS	
MATERIAL	Wrench: Cr-V
	Insulation: PVC
FINISH	Color Orange RAL 2009
MINIMUM HARDNESS	52 HRC

