

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



MAIN APPLICATION FIELDS

Electrical installation	High Voltage networks	Chemical Industry
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

EGA Master offers a wide range of isolated 1000V wrenches to meet the needs of all professionals; single ended open jaw spanner, offset ring wrench, angled open sockets, T handle wrench, cross rim wrench, hexagonal wrenches...

Ega Master's 1000V insulated wrenches offer safety for the user in electrical work.

both in mm and inches

 **1.000V**
IEC 60900

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



	73086	5,5mm	15	
	73060	6mm		
	73061	7mm	20	
	73062	8mm	25	
	73063	9mm	30	
	73064	10mm	35	
	73065	11mm	45	
	73066	12mm	55	
	73067	13mm	60	
	73068	14mm	70	
	73069	15mm	80	
	73070	16mm	95	
	73071	17mm	100	
	73072	18mm	185	
	73073	19mm	150	
	73074	20mm	160	
	73075	21mm	185	
	73076	22mm	230	
	73077	23mm	270	
	73078	24mm	300	
	73079	27mm	350	
	73080	28mm	370	
	73081	29mm		
	73082	30mm		
	73083	32mm		

 **1.000V**
IEC 60900

DIN 894



SINGLE ENDED OPEN JAW SPANNER

Inch.



COD		gr. 		
73043	1/4"	30	10	1
73044	9/32"			
73045	5/16"			
73046	3/8"	40		
73047	7/16"	45		
73048	1/2"	55		
73049	9/16"	75		
73050	5/8"	100		
73051	11/16"	120		
73052	3/4"	130		
73053	13/16"	180	5	
73054	7/8"	190		
73055	15/16"	220		

6 SPANNER DEMO KIT



COD	Composition		
69342	61727	Cr-V Aerospacial	8mm
	61627	Cr-V Mirror	
	73062	Cr-V 1000V	
	70172	Cu-Be	
	70684	Al-Bron	
	71669	Titanium	
			300

TECHNICAL SPECIFICATIONS

MATERIAL	Wrench	Cr-V
	Isolation	PVC
MINIMUM HARDNESS	Wrench	42 HRC
FINISH	Orange color RAL 2009	

OFFSET RING WRENCH



mm

COD



L



gr.



73090	6mm	140	50	10	1
73091	7mm	145			
73092	8mm	150	55		
73093	9mm	155	75		
73094	10mm	160	80		
73095	11mm	170	90		
73096	12mm	180	100		
73097	13mm		105		
73098	14mm	190	130		
73099	15mm	200	140		
73100	16mm	200	150		
73101	17mm	210	160		
73102	18mm	220	210		
73103	19mm		230		
73105	21mm	240	280		
73106	22mm	250	300		
73107	23mm	260	320		
73108	24mm	260	350		
73109	26mm	300	550		
73110	27mm	310			
73111	28mm				
73112	29mm		600		
73113	30mm	330	650		
73114	32mm				
73115	36mm				
73116	38mm	350	1100		
73117	41mm	380	1150		
73118	42mm	400			
73119	46mm	440	1200		
73104	50mm	460	1300		

Inch.

COD



L



gr.



73347	1/4"	140	50	10	1
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	5	
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		

TECHNICAL SPECIFICATIONS

MATERIAL	Wrench	40 Cr-V
	Isolation	PVC
HARDNESS	Wrench	36-48 HRC
FINISH	Orange color RAL 2009	

RING RATCHET



mm

COD



73145	10mm	135	45	6	1
73147	13mm	155	85		
73150	17mm	175	150		
73152	19mm	200	190		

TECHNICAL SPECIFICATIONS

MATERIAL	Wrench	Cr-Mo
	Isolation	PVC
MINIMUM HARDNESS	Wrench	42 HRC
FINISH	Orange color	

ANGLE RING WRENCH



mm

COD



73120	8mm	90	25	10	1
73121	9mm	100	30		
73122	10mm	110	40		
73123	11mm	115	50		
73124	12mm	125	60		
73125	13mm	135	80		
73126	14mm	140	95		
73127	15mm	145	110		
73128	16mm	150	125		
73129	17mm	160	135		
73130	18mm	170	145		
73131	19mm	175	175		
73133	21mm	185	210		
73134	22mm	195	240		
73135	23mm	210	250		
73136	24mm	230	275		

Inch.

COD



73160	5/16"	90	25	10	1
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		

TECHNICAL SPECIFICATIONS

MATERIAL	Wrench	Cr-V
	Isolation	PVC
MINIMUM HARDNESS	Wrench	42 HRC
FINISH	Orange color RAL 2009	

ANGLED OPEN SOCKETS

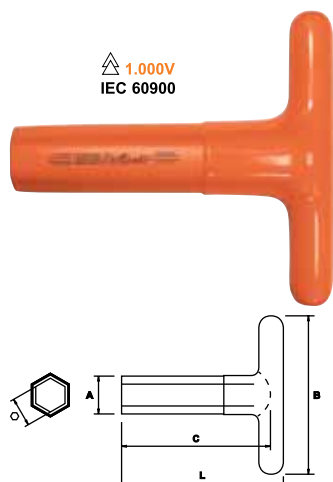


mm						
COD						
73203	8mm	110	45	5	1	
73204	9mm		60			
73205	10mm	125	85			
73206	11mm	135	100			
73207	12mm	145	130			
73208	13mm	155	160			
73209	14mm	165	185			
73210	15mm	170	220			
73211	16mm	175	230			
73212	17mm	180	280			
73213	18mm	190	330			
73214	19mm	195	430			
73215	20mm	210	460			
73216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

TECHNICAL SPECIFICATIONS

MATERIAL	Wrench	Cr-V
	Isolation	PVC
MINIMUM HARDNESS	Wrench	42 HRC
FINISH	Orange color RAL 2009	

T HANDLE WRENCH



mm					
COD					
73170	6mm	125	70	10	1
73171	7mm	135	85		
73172	8mm		95		
73173	9mm		120		
73174	10mm		140		
73175	11mm		175		
73176	12mm		185		
73177	13mm		220		
73178	14mm		260		
73179	15mm	150	275		
73180	16mm		290		
73181	17mm		300		
73182	18mm		330		
73183	19mm		360		
73184	20mm		370		
73185	21mm		420		
73186	22mm	135	430		
73187	23mm	150	440		
73188	24mm		450		

TECHNICAL SPECIFICATIONS

MATERIAL	Wrench	Cr-V
	Isolation	PVC
MINIMUM HARDNESS	Wrench	42 HRC
FINISH	Orange color	

CROSS RIM WRENCH



COD		gr.		
73165	6-8-10-12mm	280	6	1
73166	7-9-11-13mm	290		
73167	8-10-12-14mm	330		

TECHNICAL SPECIFICATIONS

MATERIAL	Wrench	Cr-V
	Isolation	PVC
MINIMUM HARDNESS	Wrench	42 HRC
FINISH	Orange color	

HEXAGONAL KEYS



mm		gr.		
COD				
73155	3mm	16	10	1
73156	4mm	30		
73157	5mm	42		
73158	6mm	55		
73159	8mm	100		

Inch.		gr.		
COD				
73025	1/8"	20	10	1
73026	3/16"	30		
73027	7/32"	50		
73028	15/64"	55		
73037	5/16"	100		

TECHNICAL SPECIFICATIONS

MATERIAL	Wrench	Cr-V
	Isolation	PVC
HARDNESS	50 HRc	
FINISH	Isolated orange	