

1000V INSULATED NON-SPARKING WRENCHES



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

Manufacturing
of batteries

Battery repair
and maintenance

Electrical maintenance
in ATEX areas

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.

1000V INSULATED NON-SPARKING WRENCHES



EGA Master offers a wide range of safe insulated tools certified according to international IEC 60900 standard, assuring total non-sparking properties for ATEX classified areas certified by the German Federal BAM Institution.



1. Both single open end jaw spanners and offset ended ring wrenches available.

2. The hardness is 311-408 Brinell (Cu-Be) and 241-311 Brinell (Al-Bron).

3. Available sizes from 6 to 32 mm.

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

SINGLE ENDED OPEN JAW SPANNER



COD.	MAT.	COD.	MAT.	AF mm	L (mm)	g
79250		79277		6	90	50
79251		79278		7		
79252		79279		8	95	
79253		79280		9	105	
79254		79281		10		
79255		79282		11	110	
79256		79283		12	115	
79257		79284		13	125	
79258		79285		14	130	60
79259		79286		15	135	
79260		79287		16	140	
79261		79288		17	145	
79262		79289		18	155	
79263	Cu-Be	79290	Al-Bron	19	160	
79264		79291		20	170	80
79265		79292		21	175	95
79266		79293		22	185	110
79267		79294		23	195	160
79268		79295		24	200	
79269		79296		25	215	
79270		79297		26	225	210
79271		79298		27		
79272		79299		28	235	260
79273		79300		29	245	280
79274		79301		30	255	310
79275		79302		32	275	

1000V IEC 60900

Cu-Be Beryllium copper
Al-Bron Aluminium bronze

OFFSET SINGLE END RING WRENCH



COD.	MAT.	COD.	MAT.	AF mm	L (mm)	g
79304		79331		6		35
79305		79332		7	100	
79306		79333		8		50
79307		79334		9	110	
79308		79335		10		55
79309		79336		11		60
79310		79337		12	120	80
79311		79338		13		85
79312		79339		14		100
79313		79340		15	150	
79314		79341		16		150
79315		79342		17	170	
79316	Cu-Be	79343	Al-Bron	18		210
79317		79344		19		210
79318		79345		20	200	
79319		79346		21		270
79320		79347		22		
79321		79348		23	230	300
79322		79349		24		400
79323		79350		25		410
79324		79351		26	280	440
79325		79352		27		
79326		79353		28	300	530
79327		79354		29		
79328		79355		30	310	730
79329		79356		32	320	

⚡ 1000V | IEC 60900

TECHNICAL SPECIFICATIONS		
MATERIAL	BODY	Cu-Be / AL-Bron
	ISOLATION	PVC
HARDNESS	Cu-Be: 311-408 Brinell Al-Bron: 241-311 Brinell	
FINISH	Orange color RAL 2009	



Cu-Be Beryllium copper
Al-Bron Aluminium bronze