

1000V INSULATED NON-SPARKING SCREWDRIVERS



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 SCREWDRIVERS

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. Oversized ergonomic, anti-slippery, bi-material (TPR + PP) handles offer optimal grip for avoiding slippage.

A. TPR-BLACK MATT COLOR
Antislippery material

B. PP-ORANGE COLOR
To provide consistency



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

3. The PP insulation provides maximum grip and safety against potential mishaps.

4. Type and size double marking of easy and efficient identification of the screwdriver to be used.

5. Go-through hole in the handle enables tommy bar using.



SLOTTED 1000V





COD.	MAT.	COD.	MAT.		
79155	Cu-Be	79156	Al-Bron	3 x 75	35
72227		72226		4 x 100	60
79157		79158		5 x 100	75
79159		79160		6 x 150	110
79161		79162		8 x 200	165

1000V IEC 60900

Cu-Be Beryllium copper
Al-Bron Aluminium bronze

PHILIPS 1000V



COD.	MAT.	COD.	MAT.		
72225	Cu-Be	72224	Al-Bron	PH-0	50
79147		79148		PH-1	75
79149		79150		PH-2	110
79151		79152		PH-3	165
79153		79154		PH-4	245

 1000V | IEC 60900

TECHNICAL SPECIFICATIONS		
MATERIAL	Bar	Cu-Be / AL-Bron
	Isolation	PP
HARDNESS	Bar	Cu-Be: 311-408 Brinell Al-Bron: 241-311 Brinell
FINISH	Orange color RAL 2009	

Cu-Be Beryllium copper
Al-Bron Aluminium bronze