

Insulated TORX Socket, L=115 mm up to 1 kV AC / 1,5 kV DC

PHOTOS



Product compliant with the requirements of EN IEC 60900:2018 standard.

| Product code | Size | Weight | Total length |
|--------------|------|--------|--------------|
| A111.3110 | T 10 | 90 g | 115 mm |
| A111.3115 | T 15 | 95 g | 115 mm |
| A111.3120 | T 20 | 100 g | 115 mm |
| A111.3125 | T 25 | 100 g | 115 mm |
| A111.3130 | T30 | 110 g | 115 mm |
| A111.3140 | T40 | 110 g | 115 mm |
| A111.3145 | T 45 | 115 g | 115 mm |
| A111.3150 | T 50 | 115 g | 115 mm |
| A111.3155 | T 55 | 125 g | 115 mm |

The length and weight tolerances are $\pm 2\%$. Due to the continuous development of the product, the appearance of the product may differ from the one shown in the photos.

CHARACTERISTICS

Insulated tool, made of CrV steel with TORX type working head. ½ inch square socket. Insulation made of plastisol (PVC), dipping technology. The tool's insulation is double layered in contrasting colors, white and orange. Thickness of each layer at least 1 mm.

Possibility to make sockets in other sizes.

APPLICATION

Sockets are used for live work up to 1 000 V AC or up to 1 500 V DC. The sockets are designed for loosening and tightening of screws with TORX socket heads on electrical installations. Works with bar drives, torque wrench, ratchet drives and extension bars and other tools that have ½ inch square connectors.

STORAGE AND MAINTENANCE

Store the sockets in a bag or toolbox separate from other tools to avoid mechanical damage. Store the sockets in dry areas away from heat sources, in a non-aggressive chemical atmosphere. Protect from sunlight.

The socket should be cleaned after each use. Use a dry cloth for cleaning. If the socket is very dirty, clean it with a cloth dampened in water with a mild detergent or cloth dampened with ASOREL and dry thoroughly.

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EXAMINATION

A visual inspection of the sockets must be made before each job is started. Carry out a periodic inspection, also by visual inspection, once a year.

Visual inspection includes checking:

- o no visible defects in the socket,
- o no visible damage to the socket insulation,
- o legibility and completeness of the socket markings.

Sockets that are damaged (missing insulation parts), heavily worn (mechanical damage to the insulation) or dirty must not be used for live work. Damage resulting in the exposure of the inner (white) insulation layer eliminates the possibility of further use of the tool in live work. If damp, sockets should be thoroughly dried before use.

CAUTION!

In case of doubt, after the visual inspection, the tool should be re-tested for electric strength or withdrawn from use in live work.

FREQUENCY TESTS

For check and periodic inspection to be carried out in according to table.

| | CHECK | PERIODIC INSPECITON |
|------|------------------------------|------------------------------|
| Who | Team Leader / Foreman | Supervision |
| When | Before each use | Once a year* |
| How | Visually (visual inspection) | Visually (visual inspection) |

*Unless instructions say otherwise

DECLARATION OF CONFORMITY

Issuer's name: **HUBIX Sp. z o.o.**
Issuer's address: **Huta Żabiowska, ul. Główna 43, 96-321 Żabia Wola, Poland**

Object of the declaration:
Insulated TORX Socket, L=115 mm, up to 1 kV AC / 1,5 kV DC
Product code
A111.31xx

The object of the declaration described above is in conformity with the requirements of the following documents:

| Documents No. | Title |
|-------------------|--|
| EN IEC 60900:2018 | Live working – Hand tools of use up to 1000 V AC and 1500 V DC |

Additional information:
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Signed for and on behalf of President of the Board

Michał Włodarczyk

Huta Żabiowska, 16.02.2022
(Place and date of issue)

Robert Nader, The main specialist for control and measurements
(Name, function)



(Signature or equivalent authorized by the issuer)