

991015

TECHNICAL SHEET

10.2013

SILICONE TISSUE

DISTRIBUTOR: „HUBIX“



CHARACTERISTICS

Cotton tissue soaked with silicone.
Dimension: 360x360mm
Weight:35g

APPLICATION

To be used only to clean and maintain the surfaces of sticks, extensions and other accessories.

STORAGE AND MAINTENANCE

The tissue should be stored in its original packaging in a manner protecting against drying out. The tissue should be prevented from excessive heat and sun light.

CHECK AND PERIODIC INSPECTION

Before each cleaning, the tissue should be visually inspected by the user. Tissues worn or heavily soiled should not be used for the maintenance of tools and equipment for live working.

EXAMPLE OF USE



INSULATING HANDLING STICK

PRODUCER: „HUBIX“

<i>diameter</i>	<i>length</i>	<i>weight</i>
32mm	1300mm	950g



CHARACTERISTICS

Made of fiberglass-epoxy foam filled tube in orange colour. It has universal adaptor for tools and equipment to be attached. Equipped with a hand limiter and a limit mark. The distance between the limiter and the limit mark should be at least 600 mm. The stick is made in accordance with EN 60832-1:2010

APPLICATION

The stick is an essential part of equipment for use in live working up to 36kV a.c. for cleaning in wet method, the cable terminations and the use of screw connections.

STORAGE AND MAINTENANCE

The stick should be properly stored to minimize the risk of damage due to storage or transportation. The stick should be stored generally separated from other equipment to avoid mechanical damage. The stick should be prevented from excessive heat and sun light. The stick should be cleaned after each use. Use a dry cloth for cleaning the surface of the stick. It is recommended to wipe the stick surface after drying, silicone tissue (supplied with the set).

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and electric strength test.

The visual inspection includes checking:

the lack of visible damage the surface of the stick;

the clarity and completeness of the labeling
 the validity of the periodic inspection

Electrical testing shall be considered as passed if:

no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, electric strength test

PERIODIC INSPECION CARD

date	supervisor	result	signature

EXAMPLE OF USE



EXTENSION FOR INSULATING HANDLING STICK**PRODUCER: „HUBIX“**

<i>diameter</i>	<i>length</i>	<i>weight</i>
32mm	500mm	430g

**CHARACTERISTICS**

Made of fiberglass-epoxy foam filled tube in orange colour. Two universal adaptors for tools and sticks to be attached. The extension is made in accordance with EN 60832-1:2010

APPLICATION

The extension for insulating handling stick is a part of equipment for use in live working up to 36kV a.c. for cleaning in wet method, the cable terminations and the use of screw connections.

STORAGE AND MAINTENANCE

The extension should be properly stored to minimize the risk of damage due to storage or transportation. The extension should be stored generally separated from other equipment to avoid mechanical damage. The extension should be prevented from excessive heat and sun light. The extension should be cleaned after each use. Use a dry cloth for cleaning the surface of the extension. It is recommended to wipe the extension surface after drying, silicone tissue (supplied with the set).

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and electric strength test.

The visual inspection includes checking:

the lack of visible damage the surface of the extension;

the clarity and completeness of the labeling
 the validity of the periodic inspection

Electrical testing shall be considered as passed if:

no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, electric strength test

PERIODIC INSPECION CARD

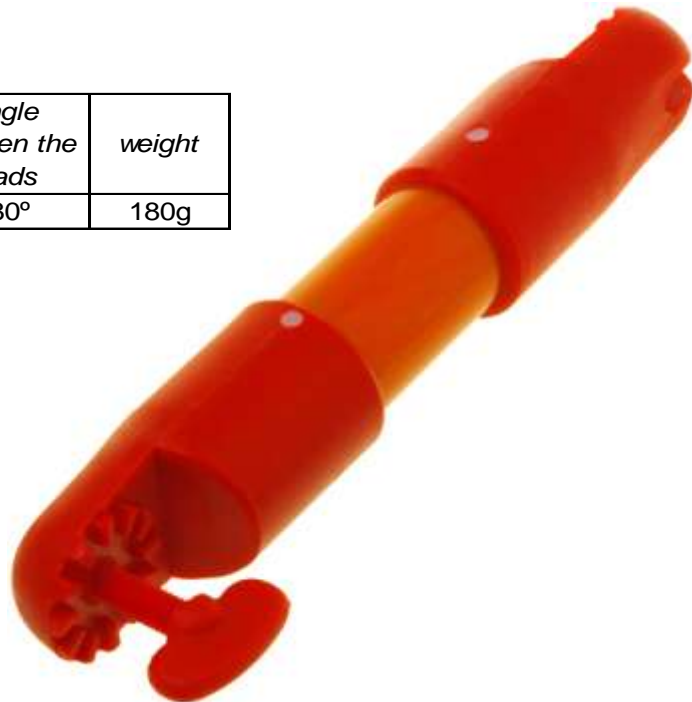
date	supervisor	result	signature

H90-03**TECHNICAL SHEET**

11.2013

UNIVERSAL EXTENSION**PRODUCER: „HUBIX“**

<i>dimension</i>	<i>length</i>	<i>angle between the heads</i>	<i>weight</i>
32mm	150mm	180°	180g

**CHARACTERISTICS**

Made of fiberglass-epoxy foam filled tube in orange colour. Two universal adaptors for tools and sticks to be attached. Designed to reach each side of cleaned item. The extension is made in accordance with EN 60832-2:2010

APPLICATION

The extension for insulating handling stick is a part of equipment for use in live working up to 36kV a.c. for cleaning in wet method, the cable terminations and the use of screw connections.

STORAGE AND MAINTENANCE

The extension should be properly stored to minimize the risk of damage due to storage or transportation. The extension should be stored generally separated from other equipment to avoid mechanical damage. The extension should be prevented from excessive heat and sun light. The extension should be cleaned after each use. Use a dry cloth for cleaning the surface of the extension. It is recommended to wipe the extension surface after drying, silicone tissue (supplied with the set).

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and test of protection against bridging.

The visual inspection includes checking:

the lack of visible damage the surface of the extension;
 the clarity and completeness of the labeling;
 the validity of the periodic inspection.

Protection against bridging test consists of checking element in the measurement system of the test voltage of 1.2 Un (maximum rated voltage pieces of equipment).

The test is passed when no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, Protection against bridging

PERIODIC INSPECION CARD

date	supervisor	result	signature

EXAMPLE OF USE

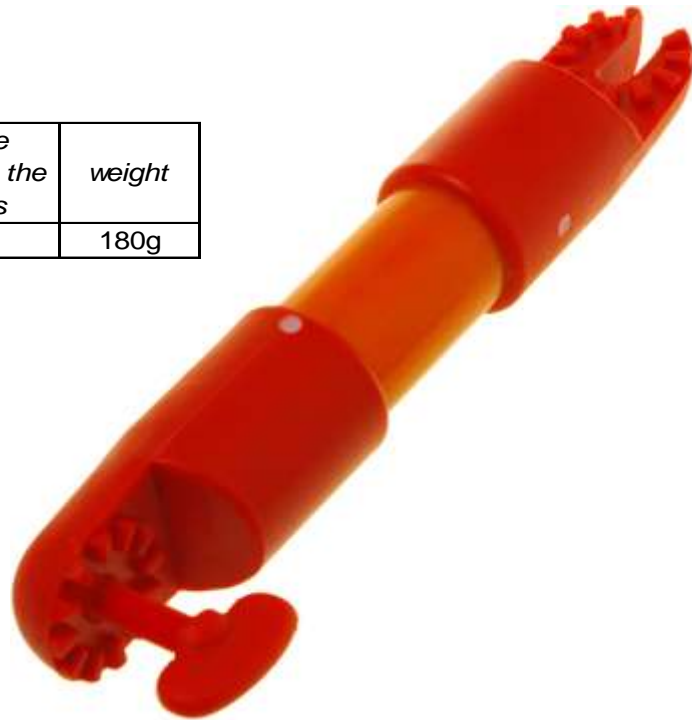


H90-04**TECHNICAL SHEET**

11.2013

UNIVERSAL EXTENSION**PRODUCER: „HUBIX“**

<i>dimension</i>	<i>length</i>	<i>angle between the heads</i>	<i>weight</i>
32mm	150mm	90°	180g

**CHARACTERISTICS**

Made of fiberglass-epoxy foam filled tube in orange colour. Two universal adaptors for tools and sticks to be attached. Designed to reach each side of cleaned item. The extension is made in accordance with EN 60832-2:2010

APPLICATION

The extension for insulating handling stick is a part of equipment for use in live working up to 36kV a.c. for cleaning in wet method, the cable terminations and the use of screw connections.

STORAGE AND MAINTENANCE

The extension should be properly stored to minimize the risk of damage due to storage or transportation. The extension should be stored generally separated from other equipment to avoid mechanical damage. The extension should be prevented from excessive heat and sun light. The extension should be cleaned after each use. Use a dry cloth for cleaning the surface of the extension. It is recommended to wipe the extension surface after drying, silicone tissue (supplied with the set).

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and test of protection against bridging.

The visual inspection includes checking:

the lack of visible damage the surface of the extension;
 the clarity and completeness of the labeling;
 the validity of the periodic inspection.

Protection against bridging test consists of checking element in the measurement system of the test voltage of 1.2 Un (maximum rated voltage pieces of equipment).

The test is passed when no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, Protection against bridging

PERIODIC INSPECION CARD

date	supervisor	result	signature

ROUND SPONGE WITH STICK ADAPTER**PRODUCER: „HUBIX“**

<i>reference</i>	<i>diameter</i>	<i>length</i>	<i>tampons quantity in the element</i>
SH090-06-09/02	35mm	55mm	1

CHARACTERISTICS

Stem made of polyamide in red colour. Tampon made of polyurethane foam. Protection nut made of polyethylene. The tool is made in accordance with EN 60832-2:2010

Length: 100mm

Weight: 15g

APPLICATION

Live working up to 36kV a.c. The sponges are the part of the cleaning set. The sponges are used both to distribute the cleaning liquid and to remove it together with the dirt from the surface of the device.

STORAGE AND MAINTENANCE

The sponges should be properly stored to minimize the risk of damage due to storage or transportation. The sponges should be stored generally separated from other equipment to avoid mechanical damage. The sponges should be prevented from excessive heat and sun light. The sponges should be cleaning after each use. Removable elements of sponges can be washed in water at max. 40°C with the addition of detergent. After washing, tampons should be wash out and dry thoroughly. Long-lasting drying process causes the manufacturer recommends replacing the tampons after using them for new ones.

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and test of protection against bridging.

The visual inspection includes checking:

the lack of visible damage the surface of the sponges

the clarity and completeness of the labeling
 the validity of the periodic inspection

Protection against bridging test consists of checking element in the measurement system of the test voltage of 1.2 Un (maximum rated voltage pieces of equipment).

The test is passed when no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, Protection against bridging

PERIODIC INSPECION CARD

date	supervisor	result	signature

H90-07**TECHNICAL SHEET**

11.2013

ROUND SPONGE WITH STICK ADAPTER**PRODUCER: „HUBIX“**

<i>reference</i>	<i>diameter</i>	<i>length</i>	<i>tampons quantity in the element</i>
SH090-07-10/02	35mm	110mm	1

CHARACTERISTICS

Stem made of polyamide in red colour. Tampon made of polyurethane foam. Protection nut made of polyethylene. The tool is made in accordance with EN 60832-2:2010

Length: 150mm

Weight: 18g

APPLICATION

Live working up to 36kV a.c. The sponges are the part of the cleaning set. The sponges are used both to distribute the cleaning liquid and to remove it together with the dirt from the surface of the device.

STORAGE AND MAINTENANCE

The sponges should be properly stored to minimize the risk of damage due to storage or transportation. The sponges should be stored generally separated from other equipment to avoid mechanical damage. The sponges should be prevented from excessive heat and sun light. The sponges should be cleaning after each use. Removable elements of sponges can be washed in water at max. 40°C with the addition of detergent. After washing, tampons should be wash out and dry thoroughly. Long-lasting drying process causes the manufacturer recommends replacing the tampons after using them for new ones.

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and test of protection against bridging.

The visual inspection includes checking:

the lack of visible damage the surface of the sponges
 the clarity and completeness of the labeling
 the validity of the periodic inspection

Protection against bridging test consists of checking element in the measurement system of the test voltage of 1.2 Un (maximum rated voltage pieces of equipment).

The test is passed when no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

FREQUENCY TESTS

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

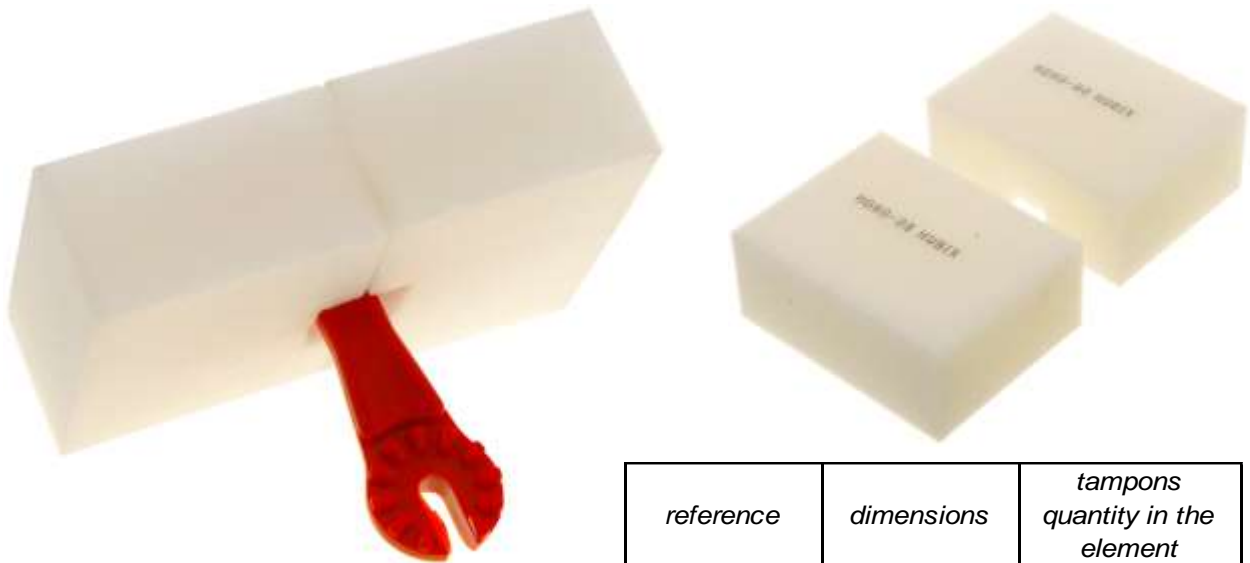
	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, Protection against bridging

PERIODIC INSPECION CARD

date	supervisor	result	signature

EXAMPLE OF USE



LARGE SPONGE WITH STICK ADAPTER**PRODUCER: „HUBIX“**

<i>reference</i>	<i>dimensions</i>	<i>tampons quantity in the element</i>
SH090-08/02	90x140x40mm	2

CHARACTERISTICS

Stem made of polyamide in red colour. Tampon made of polyurethane foam. The tool is made in accordance with EN 60832-2:2010

Length: 110mm

Weight: 45g

APPLICATION

Live working up to 36kV a.c. The sponges are the part of the cleaning set. The sponges are used both to distribute the cleaning liquid and to remove it together with the dirt from the surface of the device.

STORAGE AND MAINTENANCE

The sponges should be properly stored to minimize the risk of damage due to storage or transportation. The sponges should be stored generally separated from other equipment to avoid mechanical damage. The sponges should be prevented from excessive heat and sun light. The sponges should be cleaned after each use. Removable elements of sponges can be washed in water at max. 40°C with the addition of detergent. After washing, tampons should be washed out and dried thoroughly. Long-lasting drying process causes the manufacturer recommends replacing the tampons after using them for new ones.

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and test of protection against bridging.

The visual inspection includes checking:

the lack of visible damage the surface of the sponges
 the clarity and completeness of the labeling
 the validity of the periodic inspection

Protection against bridging test consists of checking element in the measurement system of the test voltage of 1.2 Un (maximum rated voltage pieces of equipment).

The test is passed when no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, Protection against bridging

PERIODIC INSPECION CARD

date	supervisor	result	signature

EXAMPLE OF USE



FORKED SPONGE WITH STICK ADAPTER

PRODUCER: „HUBIX“



<i>reference</i>	<i>diameter</i>	<i>length</i>	<i>tampons quantity in the element</i>
SH090-06-09/02	35mm	55mm	2

CHARACTERISTICS

Stem made of polyamide in red colour. Tampon made of polyurethane foam. Protection nut made of polyethylene. The tool is made in accordance with EN 60832-2:2010

Length: 110mm

Weight: 20g

APPLICATION

Live working up to 36kV a.c. The sponges are the part of the cleaning set. The sponges are used both to distribute the cleaning liquid and to remove it together with the dirt from the surface of the device.

STORAGE AND MAINTENANCE

The sponges should be properly stored to minimize the risk of damage due to storage or transportation. The sponges should be stored generally separated from other equipment to avoid mechanical damage. The sponges should be prevented from excessive heat and sun light. The sponges should be cleaning after each use. Removable elements of sponges can be washed in water at max. 40°C with the addition of detergent. After washing, tampons should be wash out and dry thoroughly. Long-lasting drying process causes the manufacturer recommends replacing the tampons after using them for new ones.

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and test of protection against bridging.

The visual inspection includes checking:

the lack of visible damage the surface of the sponges
 the clarity and completeness of the labeling
 the validity of the periodic inspection

Protection against bridging test consists of checking element in the measurement system of the test voltage of 1.2 Un (maximum rated voltage pieces of equipment).

The test is passed when no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

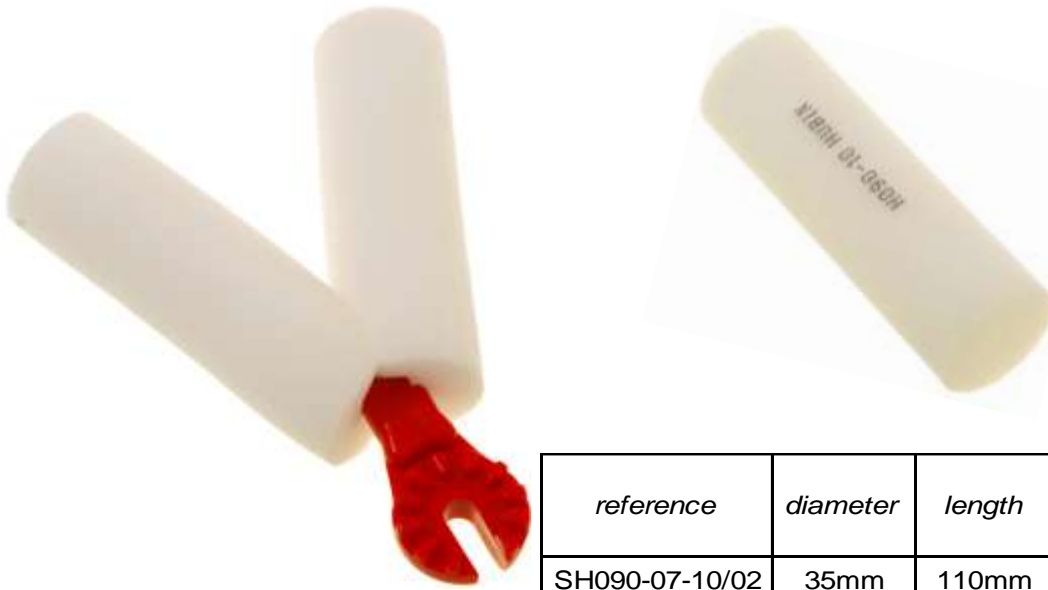
FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, Protection against bridging

PERIODIC INSPECION CARD

date	supervisor	result	signature

FORKED SPONGE WITH STICK ADAPTER**PRODUCER: „HUBIX“**

<i>reference</i>	<i>diameter</i>	<i>length</i>	<i>tampons quantity in the element</i>
SH090-07-10/02	35mm	110mm	2

CHARACTERISTICS

Stem made of polyamide in red colour. Tampon made of polyurethane foam. Protection nut made of polyethylene. The tool is made in accordance with EN 60832-2:2010

Length: 110mm

Weight: 20g

APPLICATION

Live working up to 36kV a.c. The sponges are the part of the cleaning set. The sponges are used both to distribute the cleaning liquid and to remove it together with the dirt from the surface of the device.

STORAGE AND MAINTENANCE

The sponges should be properly stored to minimize the risk of damage due to storage or transportation. The sponges should be stored generally separated from other equipment to avoid mechanical damage. The sponges should be prevented from excessive heat and sun light. The sponges should be cleaned after each use. Removable elements of sponges can be washed in water at max. 40°C with the addition of detergent. After washing, tampons should be washed out and dried thoroughly. Long-lasting drying process causes the manufacturer recommends replacing the tampons after using them for new ones.

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and test of protection against bridging.

The visual inspection includes checking:

the lack of visible damage the surface of the sponges
 the clarity and completeness of the labeling
 the validity of the periodic inspection

Protection against bridging test consists of checking element in the measurement system of the test voltage of 1.2 Un (maximum rated voltage pieces of equipment).

The test is passed when no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, Protection against bridging

PERIODIC INSPECION CARD

date	supervisor	result	signature

EXAMPLE OF USE



FLAT SPONGE WITH STICK ADAPTER

PRODUCER: „HUBIX“



<i>reference</i>	<i>dimensions</i>	<i>tampons quantity in the element</i>
SH090-11/02	75x50x20mm	1

CHARACTERISTICS

Stem made of polyamide in red colour. Tampon made of polyurethane foam. The tool is made in accordance with EN 60832-2:2010

Length: 140mm

Weight: 20g

APPLICATION

Live working up to 36kV a.c. The sponges are the part of the cleaning set. The sponges are used both to distribute the cleaning liquid and to remove it together with the dirt from the surface of the device.

STORAGE AND MAINTENANCE

The sponges should be properly stored to minimize the risk of damage due to storage or transportation. The sponges should be stored generally separated from other equipment to avoid mechanical damage. The sponges should be prevented from excessive heat and sun light. The sponges should be cleaned after each use. Removable elements of sponges can be washed in water at max. 40°C with the addition of detergent. After washing, tampons should be washed out and dried thoroughly. Long-lasting drying process causes the manufacturer recommends replacing the tampons after using them for new ones.

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and test of protection against bridging.

The visual inspection includes checking:

- the lack of visible damage the surface of the sponges
- the clarity and completeness of the labeling

the validity of the periodic inspection

Protection against bridging test consists of checking element in the measurement system of the test voltage of $1.2 U_n$ (maximum rated voltage pieces of equipment).

The test is passed when no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

FREQUENCY TESTS

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

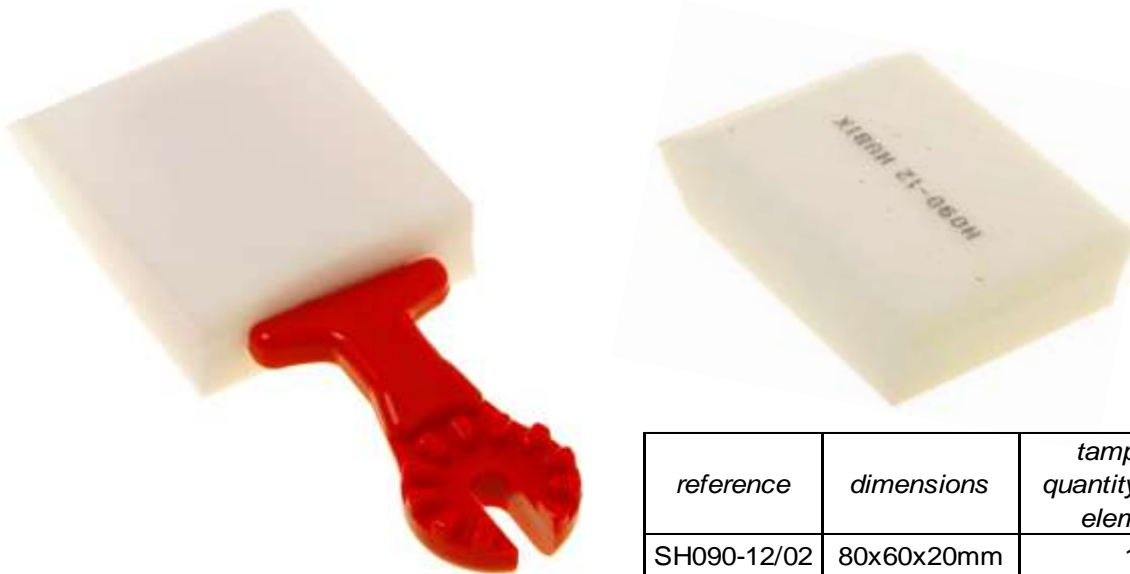
	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, Protection against bridging

PERIODIC INSPECION CARD

date	supervisor	result	signature

FLAT SPONGE WITH STICK ADAPTER

PRODUCER: „HUBIX“



<i>reference</i>	<i>dimensions</i>	<i>tampons quantity in the element</i>
SH090-12/02	80x60x20mm	1

CHARACTERISTICS

Stem made of polyamide in red colour. Tampon made of polyurethane foam. The tool is made in accordance with EN 60832-2:2010

Length: 150mm

Weight: 25g

APPLICATION

Live working up to 36kV a.c. The sponges are the part of the cleaning set. The sponges are used both to distribute the cleaning liquid and to remove it together with the dirt from the surface of the device.

STORAGE AND MAINTENANCE

The sponges should be properly stored to minimize the risk of damage due to storage or transportation. The sponges should be stored generally separated from other equipment to avoid mechanical damage. The sponges should be prevented from excessive heat and sun light. The sponges should be cleaned after each use. Removable elements of sponges can be washed in water at max. 40°C with the addition of detergent. After washing, tampons should be washed out and dried thoroughly. Long-lasting drying process causes the manufacturer recommends replacing the tampons after using them for new ones.

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and test of protection against bridging.

The visual inspection includes checking:

the lack of visible damage the surface of the sponges
 the clarity and completeness of the labeling
 the validity of the periodic inspection

Protection against bridging test consists of checking element in the measurement system of the test voltage of $1.2 U_n$ (maximum rated voltage pieces of equipment).

The test is passed when no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, Protection against bridging

PERIODIC INSPECION CARD

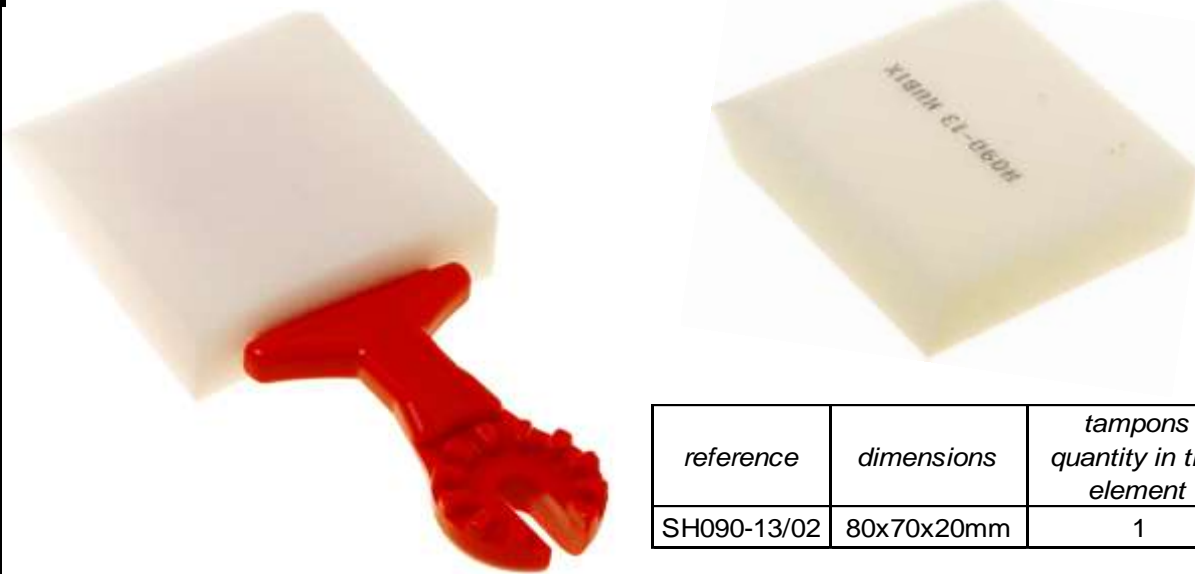
date	supervisor	result	signature

EXAMPLE OF USE



FLAT SPONGE WITH STICK ADAPTER

PRODUCER: „HUBIX“



<i>reference</i>	<i>dimensions</i>	<i>tampons quantity in the element</i>
SH090-13/02	80x70x20mm	1

CHARACTERISTICS

Stem made of polyamide in red colour. Tampon made of polyurethane foam. The tool is made in accordance with EN 60832-2:2010

Length: 150mm

Weight: 25g

APPLICATION

Live working up to 36kV a.c. The sponges are the part of the cleaning set. The sponges are used both to distribute the cleaning liquid and to remove it together with the dirt from the surface of the device.

STORAGE AND MAINTENANCE

The sponges should be properly stored to minimize the risk of damage due to storage or transportation. The sponges should be stored generally separated from other equipment to avoid mechanical damage. The sponges should be prevented from excessive heat and sun light. The sponges should be cleaned after each use. Removable elements of sponges can be washed in water at max. 40°C with the addition of detergent. After washing, tampons should be washed out and dried thoroughly. Long-lasting drying process causes the manufacturer recommends replacing the tampons after using them for new ones.

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and test of protection against bridging.

The visual inspection includes checking:

the lack of visible damage the surface of the sponges
 the clarity and completeness of the labeling
 the validity of the periodic inspection

Protection against bridging test consists of checking element in the measurement system of the test voltage of 1.2 Un (maximum rated voltage pieces of equipment).

The test is passed when no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, Protection against bridging

PERIODIC INSPECION CARD

date	supervisor	result	signature

H090-14**TECHNICAL SHEET**

11.2013

BRUSH WITH STICK ADAPTER**PRODUCER: „HUBIX“****CHARACTERISTICS**

Made of natural bristle, adaptor is made of insulating material. The tool is made in accordance with EN 60832-2:2010

Brush diameter: 10mm

Length: 160mm

Weight: 40g

APPLICATION

Live working up to 36kV a.c. Tools are used to cleaning and maintenance electrical devices. Used for both applying the cleaning liquid, and removing the liquid with contamination from surface of devices.

STORAGE AND MAINTENANCE

The brush should be properly stored to minimize the risk of damage due to storage or transportation. The tool should be stored generally separated from other equipment to avoid mechanical damage. Brush should be prevented from excessive heat and sun light. The brush should be cleaning after each use. When brush becomes strong soiled use gasoline-based thinner to clean.

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and test of protection against bridging.

The visual inspection includes checking:

the lack of visible damage the surface of the equipment

the clarity and completeness of the labeling
 the validity of the periodic inspection

Protection against bridging test consists of checking element in the measurement system of the test voltage of $1.2 U_n$ (maximum rated voltage pieces of equipment).

The test is passed when no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, Protection against bridging

PERIODIC INSPECION CARD

date	supervisor	result	signature

H090-15**TECHNICAL SHEET**

11.2013

BRUSH WITH STICK ADAPTER**PRODUCER: „HUBIX“****CHARACTERISTICS**

Made of natural bristle, adaptor is made of insulating material. The tool is made in accordance with EN 60832-2:2010

Brush diameter: 14mm

Length: 160mm

Weight: 60g

APPLICATION

Live working up to 36kV a.c. Tools are used to cleaning and maintenance electrical devices. Used for both applying the cleaning liquid, and removing the liquid with contamination from surface of devices.

STORAGE AND MAINTENANCE

The brush should be properly stored to minimize the risk of damage due to storage or transportation. The tool should be stored generally separated from other equipment to avoid mechanical damage. Brush should be prevented from excessive heat and sun light. The brush should be cleaning after each use. When brush becomes strong soiled use gasoline-based thinner to clean.

CHECK AND PERIODIC INSPECTION

Before use, each parts of equipment should be visually inspected by the user. Periodic inspection carried out in accordance with instructions for use. Periodic inspection includes a visual inspection and test of protection against bridging.

The visual inspection includes checking:

the lack of visible damage the surface of the equipment

the clarity and completeness of the labeling
 the validity of the periodic inspection

Protection against bridging test consists of checking element in the measurement system of the test voltage of 1.2 Un (maximum rated voltage pieces of equipment).

The test is passed when no spark-over or electric discharges are observed.

Items of equipment damaged, badly worn or soiled not be used in the live working. If moisture should be thoroughly dried before use.

FREQUENCY TESTS

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

	CHECK	PERIODIC INSPECITON
Who	Manager of team	Laboratory
When	Before use	Once a year
How	Visually	Visually, Protection against bridging

PERIODIC INSPECION CARD

date	supervisor	result	signature

EXAMPLE OF USE



H090-16**TECHNICAL SHEET**

11.2013

BRUSH WITH STICK ADAPTER**PRODUCER: „HUBIX“****CHARACTERISTICS**

Made of natural bristle, adaptor is made of insulating material. The tool is made in accordance with EN 60832-2:2010

Brush dimension: 30x100mm

Length: 160mm

Weight: 110g

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