


## SZ Fuse Tong

### Nominal voltages up to 36 kV

- Not for use in wet weather 
- Operating head with two adjustable jaws allows for use in case of restricted space between the poles
- Straight and angled (20°) operating head
- Secure clamping (up to 6.8 kg) due to symmetrical clamping jaws with integrated rubber surfaces
- Wide clamping range Ø30 ... 90 mm

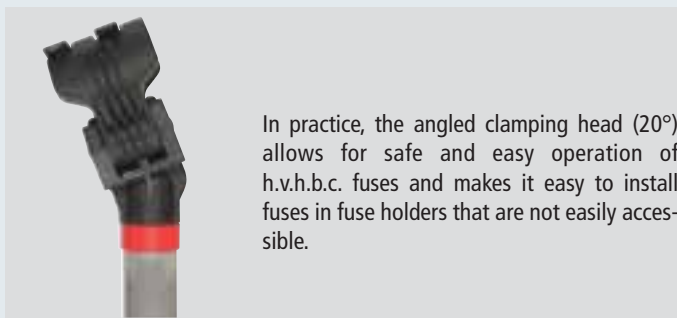
A fuse tong is an operating rod used for working on energised parts of installations with voltages exceeding 1 kV a.c. The operating head is used for removing and inserting high-voltage high-breaking-capacity fuses (h.v.h.b.c. fuses). The clamping jaws are opened and closed by simply turning the adjustable handle.



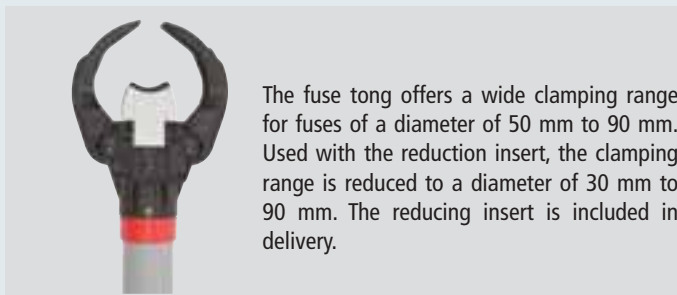
Angled (20°) SZ fuse tong for inserting and removing h.v.h.b.c. fuses.

#### Technical Data

Insulating rod	Glass-fibre reinforced polyester tube, Ø43 mm, grey
Clamping head	Glass-fibre reinforced polyamide, black
Adjustable handle	Polyamide, grey
Reduction insert	Polyamide, grey



In practice, the angled clamping head (20°) allows for safe and easy operation of h.v.h.b.c. fuses and makes it easy to install fuses in fuse holders that are not easily accessible.



The fuse tong offers a wide clamping range for fuses of a diameter of 50 mm to 90 mm. Used with the reduction insert, the clamping range is reduced to a diameter of 30 mm to 90 mm. The reducing insert is included in delivery.

## SAFETY EQUIPMENT

## SZ Fuse Tong

## OPERATING RODS

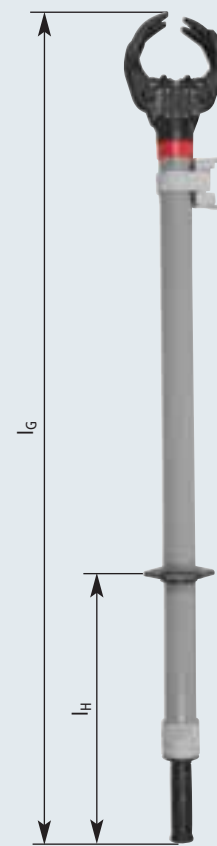


Type	Total length $l_G$	Handle length $l_H$	Part No.
<b>A Straight type</b>			
SZ HH 1060	1060 mm	350 mm	765 040
SZ HH 1250	1250 mm	530 mm	765 041
SZ HH 1500	1500 mm	780 mm	765 042

**B Angled type (20°)**

SZ HH W20 1070	1070 mm	350 mm	765 050
SZ HH W20 1250	1250 mm	530 mm	765 051
SZ HH W20 1500	1500 mm	780 mm	765 052

Other lengths are available on request.



## Accessories for SZ Fuse Tong

## Storage Device

Wall-mounted

Type	Colour	Diameter	Dimensions	Part No.
HV P ST D40 45	●	40 ... 45 mm	530 mm	700 008



## Wall-mounted Storage Device for h.v.h.b.c. Fuses and Fuse Tong – Single Parts

Type	Application	Classification	Part No.
HV 3HH ET	for h.v.h.b.c. fuses	A	700 005
HV 3HH SZ ET	for h.v.h.b.c. fuses and fuse tong	B	700 004

## Wall-mounted Storage Device for h.v.h.b.c. Fuses and Fuse Tong – Set

Type	Application	Classification	Part No.
HV 3HH	for 3 h.v.h.b.c. fuses	2 x A	700 015
HV 3HH SZ	for 3 h.v.h.b.c. fuses and fuse tong	A + B	700 014

