



## Shield clamp

### PRODUCT DESCRIPTION

By simply pushing the stripped wire in the shield clamp, there is a permanently high and continuous spring pressure of the cable shield.

The contact areas are large, assuring a very good derivation of interference currents.

The HSK shield clamps can be used with the various HEBOCLIPS for assembling 35 mm DIN rail, busbars or direct mounting. The installation of the appropriate shield clamp for the particular cable diameter can be done by tool-free clipping.

### ADVANTAGES

- > permanently high and continuous spring pressure on the cable shield
- > high conductivity

- > very good derivation of high-frequency interferences
- > the five sizes from 1.5 to 16 mm shield range can be snapped onto the HEBOCLIP without tools

### TECHNICAL DATA

Material: galvanised spring steel

### ACCESSORIES

- > HEBOCLIP for 35 mm DIN rails
- > HEBOCLIP for direct assembly
- > HEBOCLIP for busbars
- > HEBOCLIP clamp assembly
- > HEBOSET set of assorted fittings

SHIELD CLAMP			
ITEM DESCRIPTION	ORDER NO.	SHIELD DIAMETER	PU
HSK 1,5-3	1010-001	1.5-3 mm	25
HSK 3-6	1010-002	3-6 mm	25
HSK 6-8	1010-003	6-8 mm	25
HSK 8-11	1010-004	8-11 mm	25
HSK 11-16	1010-005	11-16 mm	25



## Shield clamp Multi

### PRODUCT DESCRIPTION

The shield clamp Multi differs from the common shield clamp by the special form of both clamp clips. Due to the resilience of the brackets, a very large clamping range is achieved.

By simply pushing the stripped cable into the shield clamp, the constant spring pressure achieves a good contact surface.

Thereby, because of the extensive contact, a greater reliable conductance of interfering currents is made possible.

The shield clamp Multi can be used with the various HEBOCLIPS for assembly with 35 mm DIN rails, busbars or for direct mounting. The assembly of the suitable shield clamp for a particular cable diameter can be effected by tool-free mounting.

### ADVANTAGES

- > fewer stock items due to the large clamping range
- > permanently high and continuous spring pressure on the cable shield
- > high conductance
- > excellent derivation of high-frequency interferences
- > the two sizes can be installed onto the HEBOCLIP without tools

### TECHNICAL DATA

Material: galvanised spring steel

### ACCESSORIES

- > HEBOCLIP for 35 mm DIN rails
- > HEBOCLIP for direct assembly
- > HEBOCLIP for busbars
- > HEBOCLIP clamp assembly

#### SHIELD CLAMP MULTI

ITEM DESCRIPTION	ORDER NO.	SHIELD DIAMETER	PU
HSKM 3-12	1011-001	3-12 mm	25
HSKM 7-18	1011-002	7-18 mm	25



## Shield clamp BIG for large diameters

### PRODUCT DESCRIPTION

The shield clamp Big for large diameters features a wide clamping range, thus allows an excellent contact of cable shields with large diameters.

The stripped cable has to be pressed into the shield clamp. The spring pressure of the clamp offers constant contact with the cable shield.

The shield clamp is available for direct assembly with an M4 screw, with clip foot for assembly onto a 35 mm DIN rail and with a flexible flat tape connector with a length of 50 mm. The accessory component mounting adapter allows the assembly onto C-rails.

### ADVANTAGES

- > wide clamping range
- > constant contact with cable shield due to spring pressure
- > high conductance
- > flexible earth connection

### TECHNICAL DATA

Material: galvanised spring steel, nickle-plated spring steel, tin-plated copper

### ACCESSORIES

- > mounting adapter for C-rails, page 49

#### SHIELD CLAMP FOR DIRECT ASSEMBLY

ITEM DESCRIPTION	ORDER NO.	SHIELD DIAMETER	PU
HSKB 16-35	1012-001	16-35 mm	5
HSKB 35-65	1012-002	35-65 mm	5

#### SHIELD CLAMP WITH CLIP FOOT

ITEM DESCRIPTION	ORDER NO.	SHIELD DIAMETER	PU
HSKB-S 16-35	1012-011	16-35 mm	5
HSKB-S 35-65	1012-012	35-65 mm	5

#### SHIELD CLAMP WITH FLAT TAPE CONNECTOR 50 MM

ITEM DESCRIPTION	ORDER NO.	SHIELD DIAMETER	PU
HSKB-F 16-35	1012-021	16-35 mm	5
HSKB-F 35-65	1012-022	35-65 mm	5