

## Isolierspannstücke für Leistungstransistoren

## Insulating clamping parts for power transistors

## Agrafes isolantes pour transistors de puissance

Isolierspannstücke aus Kunststoff zur Montage von Transistoren in Gehäusen TO 220, TO 218 und TO 247 für erhöhte Spannungsfestigkeit

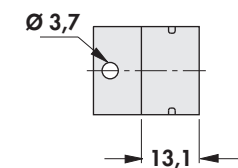
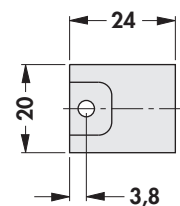
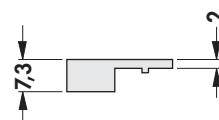
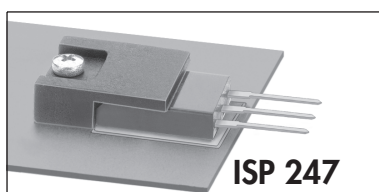
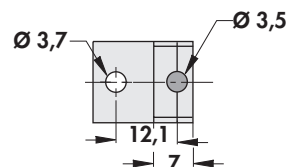
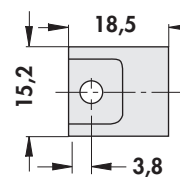
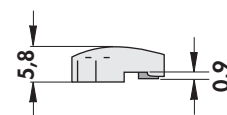
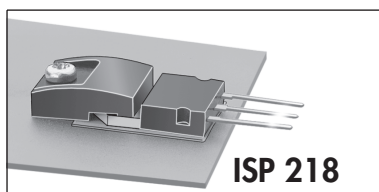
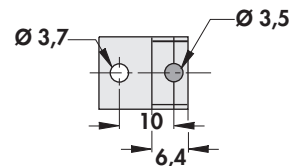
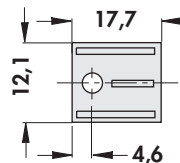
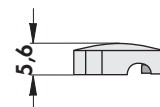
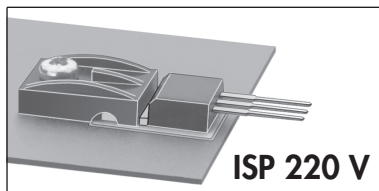
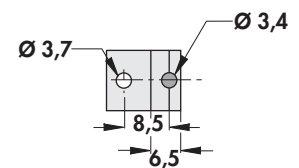
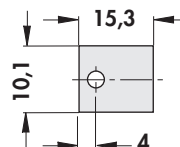
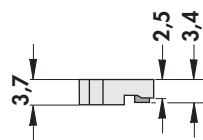
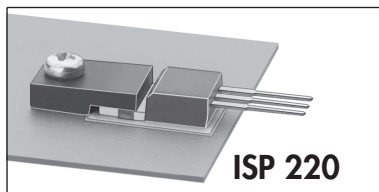
- Elektrisch isolierende Befestigung des Transistors mittels eines Kunststoffspannstückes, dessen Zapfen in die Bohrung der Transistorplatte greift.
- Spannstückbefestigung auf der Montagefläche mittels einer Schraube. Keine leitende Verbindung zum Transistor.
- Durchschlagsfestigkeit wird nur durch die Isolierscheibe zwischen Transistor und Montagefläche bestimmt.
- Keine Isolierbuchse nötig, daher kein Spannungsdurchschlag.

Plastic insulating clamping parts for mounting transistors in cases TO 220, TO 218 and TO 247 for enhanced dielectric strengths

- electrically insulating assembly of the transistor by means of a plastic clamping part, with a pin reaching into the hole of the transistor plate
- The clamping part is fixed to the mounting plate by means of a screw. No conductive contact with the transistor.
- dielectric strength only determined by the insulating washer between transistor and mounting surface
- no insulating bush necessary, thus no dielectric breakdown

Agrafes isolantes en matière plastique pour le montage de transistors sous capots TO 220, TO 218 et TO 247 avec une meilleure résistance aux surtensions

- fixation électriquement isolante du transistor par une agrafe en plastique, dont le tenon se loge dans le trou de la plaque du transistor
- fixation de l'agrafe sur la surface de montage par vis; pas de contact conductible au transistor
- tension de rupture seulement déterminée par la rondelle isolante entre transistor et surface de montage
- pas de douille isolante nécessaire, d'où pas de claquage de tension

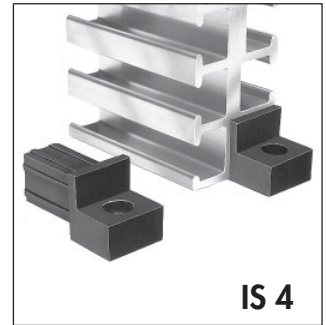
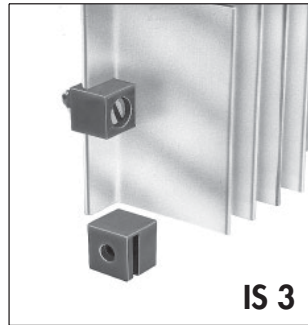
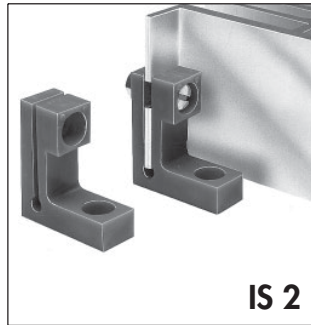
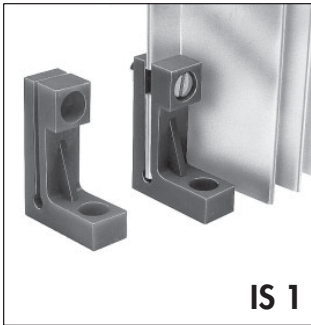


Technische Daten/Technical Data/Caractéristiques techniques:	
Material/Material/Matière:	glasfaserverstärktes Polycarbonat glassfibre reinforced polycarbonat polycarbonat renforcé aux fibres de verre
Wärmeformbeständigkeit/Heat distortion/Stabilité à la chaleur:	140 °C
Durchschlagfestigkeit/Dielectric strengths/Tension de rupture:	> 30 KV/mm
Farbe/Color/Couleur:	schwarz/black/noire
Brennbarkeitsklasse/Flammability/Inflammabilité:	UL 94 V-0

## Montageteile für Kühlkörper

## Mounting parts for heatsinks

## Pièces de fixation pour dissipateurs



für/for/pour SK01, 02, 03, 11,  
14, 17, 21, 30, 34, 36, 39, 46,  
69

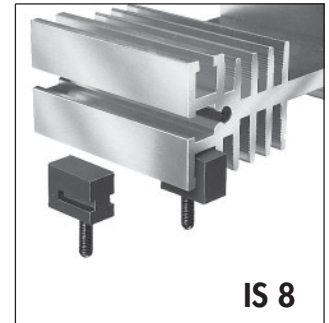
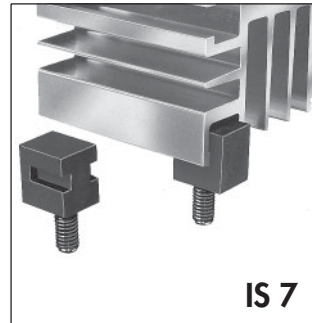
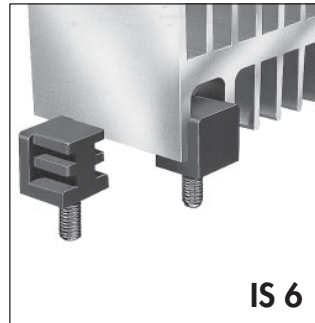
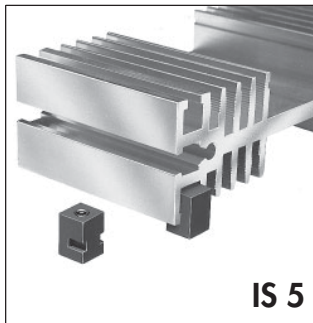
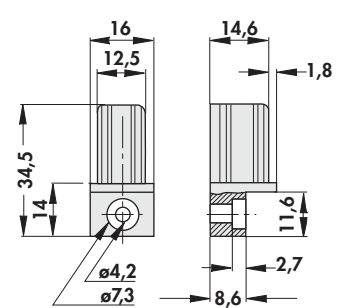
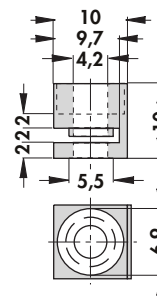
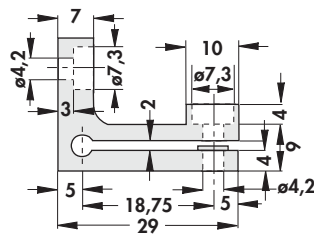
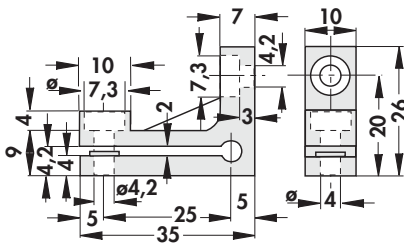
für/for/pour SK01, 02, 03, 11,  
14, 17, 21, 30, 34, 36, 39, 46,  
69

für/for/pour SK01, 02, 03, 11,  
14, 16, 17, 21, 30, 34, 35, 36,  
39, 46, 69

für/for/pour SK 06

50 mm

37,5 75 100 mm

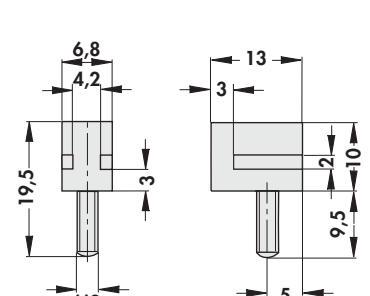
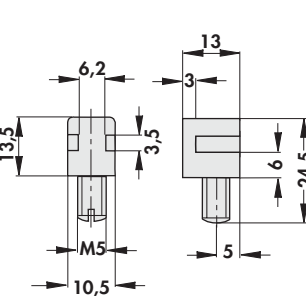
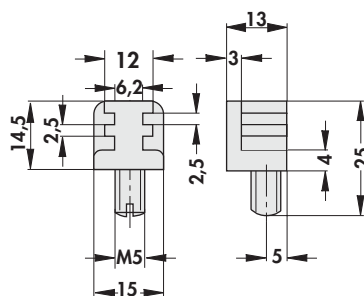
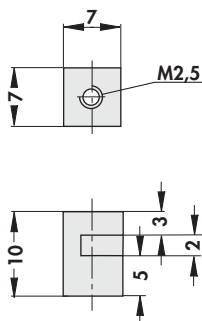


für/for/pour SK20

für/for/pour SK 67

für/for/pour SK 70

für/for/pour SK 20



### Technische Daten:

Material: R-ABS, glasfaserverstärkt (IS 1-IS 3)  
Polyamid, glasfaserverstärkt (IS 4-IS 8)  
Brennbarkeitsklasse: UL 94 V-0

### Technical Data:

Material: R-ABS, glassfibre filled (IS 1-IS 3)  
Polyamide, glassfibre filled (IS 4-IS 8)  
Flammability: UL 94 V-0

### Caractéristiques techniques:

Matière: R-ABS, renforcé de fibre de verre (IS 1-IS 3)  
Polyamide, renforcé de fibre de verre (IS 4-IS 8)  
Inflammabilité: UL 94 V-0