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You will find your specific solution here from about 200 specific heat sinks for all prevalent semiconductor housing types, such as, e.g. TO 220, TO 3, TO 66, TO 9, SOT 32 and many more.

Our offer is divided into various types of assembly: Screwing, soldering, plug-in and adhesion.

We modify standards for you or we create these based on your technical perceptions or ideas. We are pleased to advise you.

If you are unable to find the solution you are looking for in this catalogue, please call us up.

We are constantly expanding our range of products, and you can also get the latest information by visiting our website at www.alutronic.de

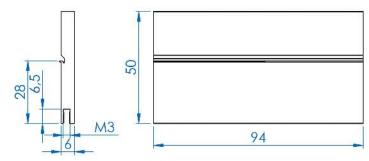


Appropriate clips can be found in chapter Mounting / Mounting Clips

Rthk: [K/W]: 6.3

PR 101/94/SE





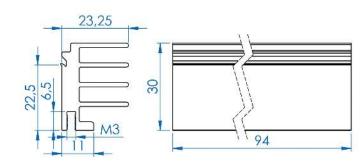
For Casing: TO 220, TO 218 (TOP 3) Rthk: [K/W]: 7

Device mounted by: Mounting Clip

PR 290/94/SE





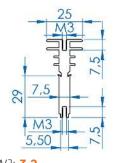


Device mounted by: Mounting Clip

PR 118/94/SE/M3







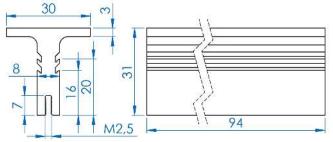
94

Device mounted by: Mounting Clip

PR 116/94/SE/M2,5



For Casing: TO 220, TO 218 (TOP 3) Rthk: [K/W]: 4.8

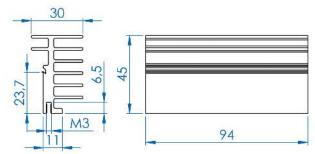


Device mounted by: Mounting Clip

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PR 127/94/SE



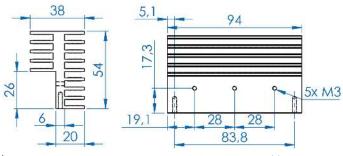


For Casing: **TO 220, TO 218 (TOP 3)** Rthk: [K/W]: **4**

Device mounted by: Mounting Clip

PR 136/94/SE/M3





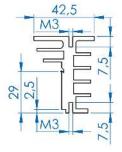
For Casing: **TO 220, TO 218 (TOP 3)** Rthk: [K/W]: **2.6**

Device mounted by: **Screw**

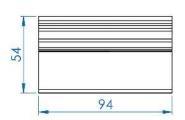
PR 119/94/SE







Rthk: [K/W]: **3.4**

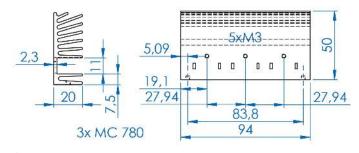


Device mounted by: Mounting Clip

PR 139/94/SE/M3



For Casing: TO 220



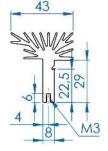
Rthk: [K/W]: 3.9

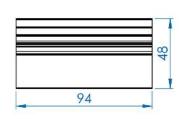
Device mounted by: Mounting Clip



PR 292/94/SE/M3







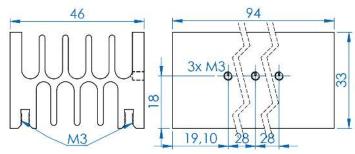
For Casing: TO 220, TO 218 (TOP 3) Rthk: [K/W]: 3.2

Device mounted by: **Mounting Clip**

PR 137/94/SE/M3

with integrated standard holes for fixing the semiconductor





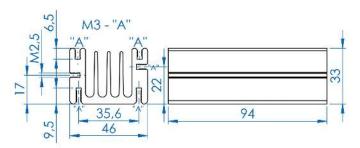
For Casing: TO 220, TO 218 (TOP 3) Rthk: [K/W]: 3

Device mounted by: Screw

PR 138/94/SE/M3

with integrated screw channel for fixing the semiconductor





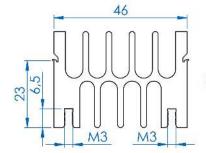
For Casing: TO 220, TO 218 (TOP 3) Rthk: [K/W]: 3.2

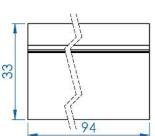
Device mounted by: Screw

PR 293/94/SE

with integrated clip groove for fixing the semiconductor







For Casing: TO 220

Rthk: [K/W]: 3.2

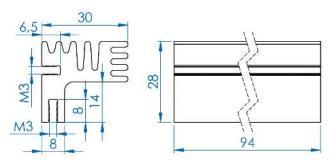
Device mounted by: Mounting Clip

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PR 234/94/SE



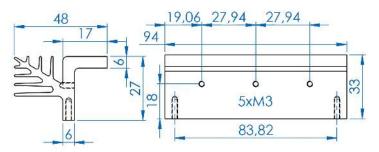
For Casing: TO 220



Rthk: [K/W]: 4.5 Device mounted by: Screw

PR 143/94/SE/M3





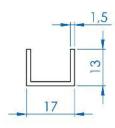
For Casing: TO 220, TO 218 (TOP 3) Rthk: [K/W]: 3.7

Device mounted by: Screw

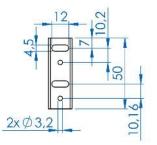
PR 17/50/SE



For Casing: TO 220



Rthk: [K/W]: 21

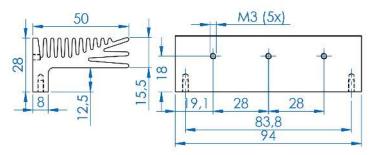


Device mounted by: Screw

PR 133/94/SE/M3

with integrated standard holes for fixing the semiconductor





For Casing: TO 220, TO 218 (TOP 3) Rthk: [K/W]: 3.6

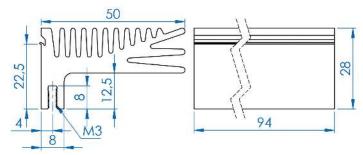
Device mounted by: Screw



PR 233/94/SE

with integrated clip groove for fixing the semiconductor





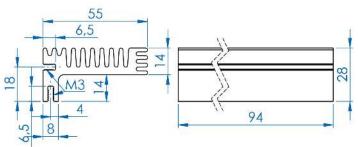
For Casing: TO 220, TO 218 (TOP 3) Rthk: [K/W]: 3.6

Device mounted by: Mounting Clip

PR 126/94/SE/M3

with integrated screw channel for fixing the semiconductor



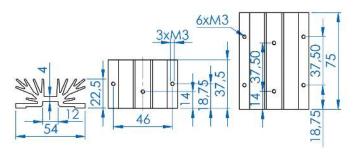


For Casing: TO 220, TO 218 (TOP 3) Rthk: [K/W]: 3.6

Device mounted by: Screw

PR 134 with standard perforation





For Casing: **TO220, TO126, (SOT32)**

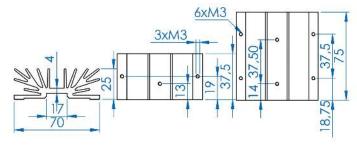
Device mounted by: **Screw**

| article | Rthk [K/W] | length [mm] |
|-------------------|------------|-------------|
| PR 134/37,5/SE/M3 | 5.7 | 37.5 |
| PR 134/75/SE/M3 | 3.8 | 75 |



PR 135 with standard perforation





For Casing: **TO 220, TO 218 (TOP 3)**

| Device | mounted | by: | Screw |
|--------|---------|-----|-------|
|--------|---------|-----|-------|

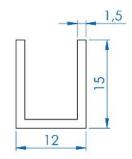
| article | Rthk [K/W] | length [mm] |
|-------------------|------------|-------------|
| PR 135/37,5/SE/M3 | 4.3 | 37.5 |
| PR 135/75/SE/M3 | 2.9 | 75 |



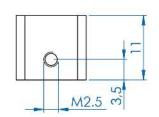
PR 10/11/SE



For Casing: SOT 32, TO 126



Rthk: [K/W]: 45

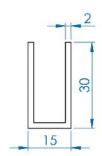


Device mounted by: Screw

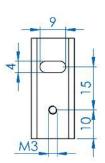
PR 15/35/SE



For Casing: TO 220



Rthk: [K/W]: 9

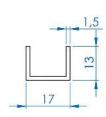


Device mounted by: Screw

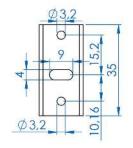
PR 17/35/II/SE



For Casing: TO 220



Rthk: [K/W]: 21

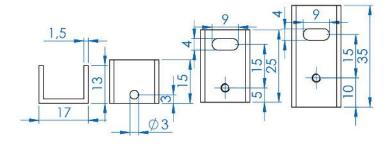


Device mounted by: **Screw**

PR 17 with standard perforation



For Casing: TO 220



Device mounted by: **Screw**

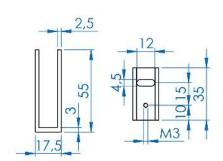
| article | Rthk [K/W] | width [mm] |
|------------|------------|------------|
| PR17/15/SE | 28 | 15 |
| PR17/25/SE | 24 | 25 |
| PR17/35/SE | 21 | 35 |

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PR 16/35/SE



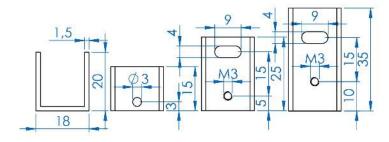
For Casing: TO 220



Rthk: [K/W]: 7 Device mounted by: Screw

PR 18 with standard perforation





For Casing: TO 220

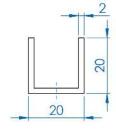
Device mounted by: Screw

| 9 | 3 | |
|-------------|------------|------------|
| article | Rthk [K/W] | width [mm] |
| PR 18/15/SE | 20 | 15 |
| PR 18/25/SE | 17 | 25 |
| PR 18/35/SE | 13 | 35 |

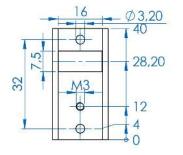
PR 13/40/SE



For Casing: TO 220



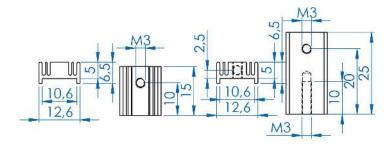
Rthk: [K/W]: 11



Device mounted by: Screw

PR 5 with M3 thread





For Casing: TO 220

Device mounted by: **Screw**

| | z ovice meanical sy. | |
|--------------|----------------------|-------------|
| article | Rthk [K/W] | height [mm] |
| PR5/15/SE/M3 | 36 | 15 |
| PR5/25/SE/M3 | 32 | 25 |



Shell and Pressure Heat Sink

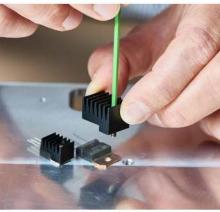
for contact optimisation and additional convection surface.

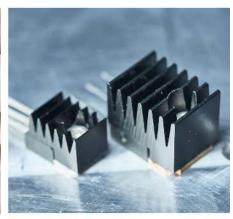
- Reducing the transfer resistance (R_{thGK}) to the main heat sink and improving the heat flow by full area contact pressure
- Reducing the total heat resistance ($\ensuremath{R_{th}}\xspace)$ by additional heat dissipation

Standard article AK350/10/SE and AK352/15/SE

Special dimensions, e.g. for multiple installation on request



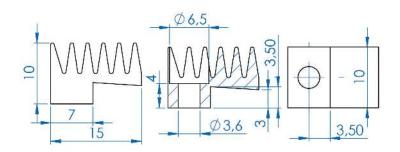




AK 350/10/SE

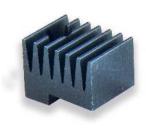


For Casing: TO 220

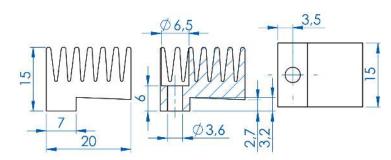


Rthk: [K/W]: 64 Device mounted by: Screw

AK 352/15/SE



For Casing: TO 218, TOP 3



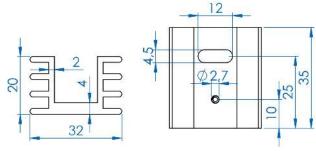
Rthk: [K/W]: 28

Device mounted by: Screw

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PR 24





For Casing: TO 220

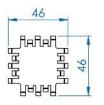
Device mounted by: Screw

| 9 | | 5 |
|-------------|------------|-------------|
| article | Rthk [K/W] | length [mm] |
| PR24/20/SE | 10.5 | 20 |
| PR 24/35/SE | 8.5 | 35 |
| PR 24/50/SE | 7 | 50 |

FI 310/SE

for Custom Perforation





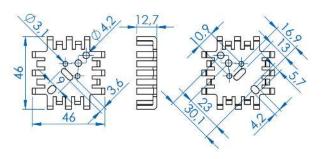


Rthk: [K/W]: 7

Device mounted by: **Screw**

FI 311/SE



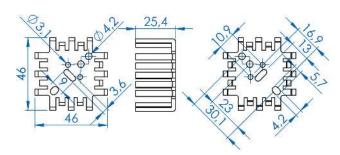


For Casing: **T03, T066, T09, S0T32,** Rthk: [K/W]: **7 T0220**

Device mounted by: Screw

FI 321/SE





For Casing: **T03**, **T066**, **T09**, **S0T32**, Rthk: [K/W]: **6 T0220**

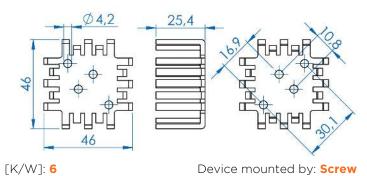
Device mounted by: **Screw**



FI 322/SE







Rthk: [K/W]: 6

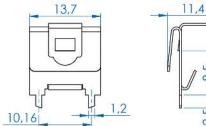
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CK 970

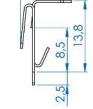
out of Brass.



For Casing: TO 92



Rthk: [K/W]: 40



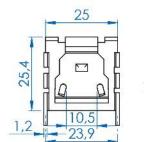
Device mounted by: Clip on

FI 353/SN

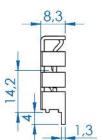
Full Tinned



For Casing: TO 220



Rthk: [K/W]: 20



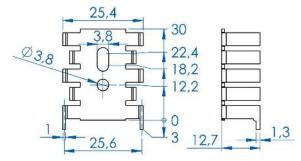
Device mounted by: Clip on

FI 351/30/SN

Full Tinned



For Casing: **TO 126, (SOT32), TO 220** Rthk: [K/W]: **17**



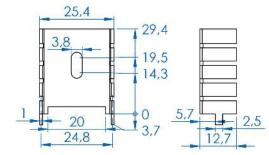
Device mounted by: Screw

FI 306/SN

Full Tinned



For Casing: TO 220



Rthk: [K/W]: 22.5

Device mounted by: Screw



FI 347/30/SN

Full Tinned



25,4 3,8 30 22,4 18,2 12,2 1,3 24,4 3 7,9

For Casing: TO220, TO126, (SOT32) Rthk: [K/W]: 20

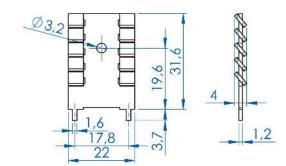
Device mounted by: Screw

FI 300/SN

Full Tinned



For Casing: **TO 220** Rthk: [K/W]: **29.5**



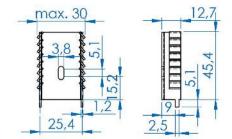
Device mounted by: Screw

FI 307/SN

Full Tinned



For Casing: TO 220



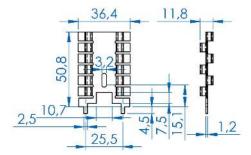
Rthk: [K/W]: **15.5** Device mounted by: **Screw**

FI 308/SN

Full Tinned



For Casing: **TO 220, TO 202**



Rthk: [K/W]: **16.5**

Device mounted by: **Screw**

Rthk: [K/W]: 23.5

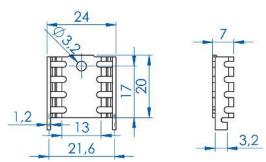


FI 302/SN

Full Tinned



For Casing: TO 220



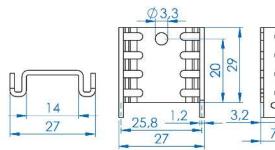
Device mounted by: **Screw**

FI 303/SN

Full Tinned



For Casing: TO 220



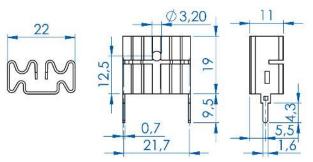
Rthk: [K/W]: 22.5 Device mounted by: Screw

CK 985/SN

Full Tinned



For Casing: TO 220



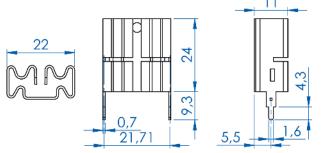
Rthk: [K/W]: 20 Device mounted by: Clip on

CK 990/SN

Full Tinned



For Casing: TO 220



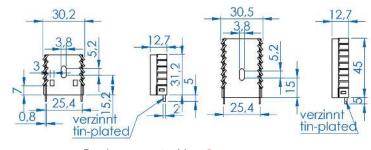
Rthk: [K/W]: 19.5

Device mounted by: Clip on



FI 309





For Casing: TO 220

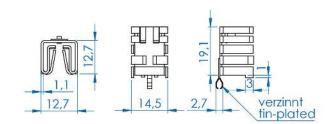
Device mounted by: **Screw**

| article | Rthk [K/W] | height [mm] |
|----------------|------------|-------------|
| FI 309/30,2/SE | 17 | 30.2 |
| FI 309/45/SE | 13 | 45 |

FI 343/SE



For Casing: TO 220 Rthk: [K/W]: 25

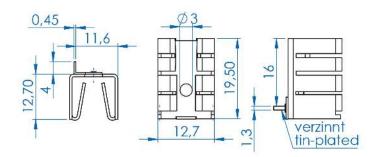


Device mounted by: Clip on

FI 342/SE



For Casing: TO 220

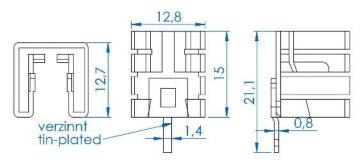


Rthk: [K/W]: 25 Device mounted by: Clip on

FI 326/SE



For Casing: TO 220



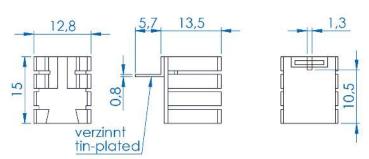
Rthk: [K/W]: 26 Device mounted by: Clip on



FI 327/SE



For Casing: TO 220

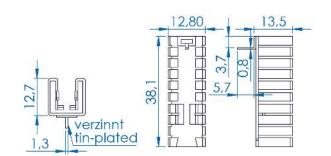


Rthk: [K/W]: 26 Device mounted by: Clip on

FI 330/SE



For Casing: TO 220



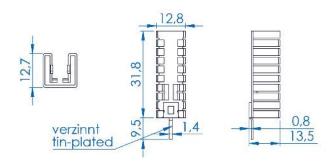
Rthk: [K/W]: 16 Device mounted by: Clip on

FI 331/SE

Soldering pin length 9.5



For Casing: TO 220



Rthk: [K/W]: 16 Device mounted by: Clip on

FI 329/SE

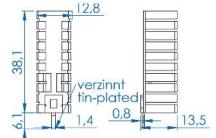
Soldering pin length 6.1



For Casing: TO 220



Rthk: [K/W]: 16



Device mounted by: Clip on

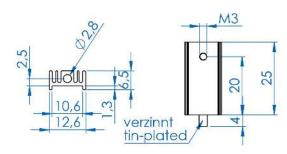
Rthk: [K/W]: 32



PR 5/25/SE/LS



For Casing: TO 220

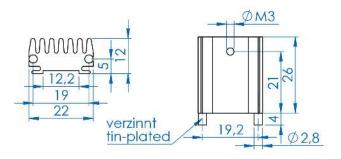


Device mounted by: **Screw**

PR 6/26/SE/LS



For Casing: TO 220

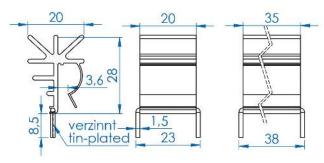


Rthk: [K/W]: 14 Device mounted by: Screw

CK 960



For Casing: TO 220



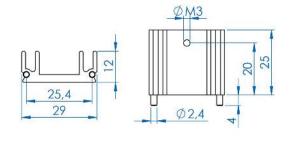
Device mounted by: Clip on

| article | Rthk [K/W] | width [mm] |
|--------------|------------|------------|
| CK 960/20/SE | 13 | 20 |
| CK 960/35/SE | 11 | 35 |

PR 29/25/SE/LS



For Casing: TO 220



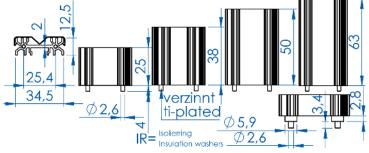
Device mounted by: Screw

Rthk: [K/W]: 14

ALUTRONIC

PR 28 for clip mounting





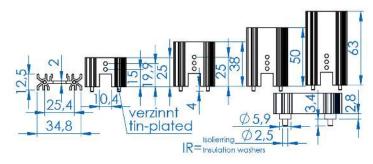
For Casing: **TO220, TO202, TO218** (TOP 3)

Device mounted by: Mounting Clip For Mounting Clip: MC 28

| No transfer of the contract of | | |
|--|------------|-------------|
| article | Rthk [K/W] | height [mm] |
| PR 28/25/MC | 13 | 25 |
| PR 28/38/MC | 10 | 38 |
| PR 28/50/MC | 8.6 | 50 |
| PR 28/63/MC | 6.8 | 63 |
| PR 28/25/MC/IR | 13 | 25 |
| PR 28/38/MC/IR | 10 | 38 |
| PR 28/50/MC/IR | 8.6 | 50 |
| PR 28/63/MC/IR | 6.8 | 63 |
| | | |

PR 28 for screw mounting





For Casing: TO220, TO202, TO218 (TOP 3)

Device mounted by: Screw

| Device mounted by. | |
|--------------------|-------------|
| Rthk [K/W] | height [mm] |
| 13 | 25 |
| 10 | 38 |
| 8.6 | 50 |
| 6.8 | 63 |
| 13 | 25 |
| 10 | 38 |
| 8.6 | 50 |
| 6.8 | 63 |
| | - |



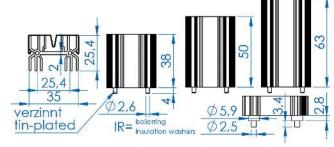
Alutronic delivers custom-cut silicone foils to fit you applicationstarting with lot size 1!





PR 31 for clip mounting



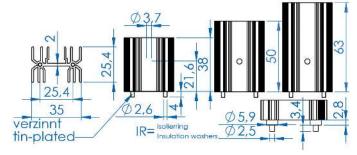


For Casing: TO220, TO218 (TOP 3) Device mounted by: Mounting Clip For Mounting Clip: MC 31

| article | Rthk [K/W] | height [mm] |
|----------------|------------|-------------|
| PR 31/38/MC | 7.2 | 38 |
| PR 31/50/MC | 5.8 | 50 |
| PR 31/63/MC | 4.7 | 63 |
| PR 31/38/MC/IR | 7.2 | 38 |
| PR 31/50/MC/IR | 5.8 | 50 |
| PR 31/63/MC/IR | 4.7 | 63 |

PR 31 for screw mounting





For Casing: **TO 220, TO 218, (TOP 3)**

Device mounted by: Screw

| article | Rthk [K/W] | height [mm] |
|----------------|------------|-------------|
| PR 31/38/SE | 7.2 | 38 |
| PR 31/50/SE | 5.8 | 50 |
| PR 31/63/SE | 4.7 | 63 |
| PR 31/38/SE/IR | 7.2 | 38 |
| PR 31/50/SE/IR | 5.8 | 50 |
| PR 31/63/SE/IR | 4.7 | 63 |

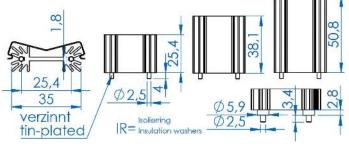


Alutronic offers pre-assembly of standard and customized distant bolts!



PR 32 for clip mounting



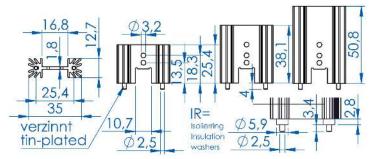


For Casing: TO 220,TO 218,TOP 3, TO Device mounted by: Mounting Clip For Mounting Clip: MC 32 202

| article | Rthk [K/W] | height [mm] |
|------------------|------------|-------------|
| PR 32/25,4/MC | 14 | 25.4 |
| PR 32/38,1/MC | 11 | 38.1 |
| PR 32/50,8/MC | 9 | 50.8 |
| PR 32/25,4/MC/IR | 14 | 25.4 |
| PR 32/38,1/MC/IR | 11 | 38.1 |
| PR 32/50,8/MC/IR | 9 | 50.8 |

PR 32 for screw mounting





For Casing: **TO 220, TO202, TO218 (TOP 3)**

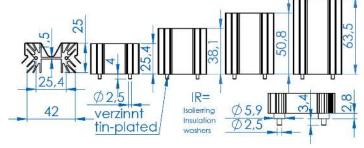
Device mounted by: Screw

| article | Rthk [K/W] | height [mm] |
|------------------|------------|-------------|
| PR 32/25,4/SE | 14 | 25.4 |
| PR 32/38,1/SE | 11 | 38.1 |
| PR 32/50,8/SE | 9 | 50.8 |
| PR 32/25,4/SE/IR | 14 | 25.4 |
| PR 32/38,1/SE/IR | 11 | 38.1 |
| PR 32/50,8/SE/IR | 9 | 50.8 |



PR 33 for clip mounting



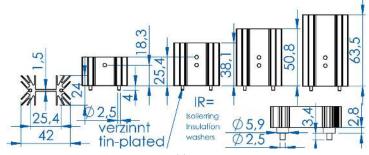


For Casing: TO220, TO 218 (TOP 3) Device mounted by: Mounting Clip For Mounting Clip: MC 33

| article | Rthk [K/W] | height [mm] |
|------------------|------------|-------------|
| PR 33/25,4/MC | 6.2 | 25.4 |
| PR 33/38,1/MC | 5 | 38.1 |
| PR 33/50,8/MC | 4.2 | 50.8 |
| PR 33/63,5/MC | 3.6 | 63.5 |
| PR 33/25,4/MC/IR | 6.2 | 25.4 |
| PR 33/38,1/MC/IR | 5 | 38.1 |
| PR 33/50,8/MC/IR | 4.2 | 50.8 |
| PR 33/63,5/MC/IR | 3.6 | 63.5 |

PR 33 for screw mounting





For Casing: **TO 220, TO 218, (TOP 3)**

Device mounted by: Screw

| article | Rthk [K/W] | height [mm] |
|------------------|------------|-------------|
| PR 33/25,4/SE | 6.2 | 25.4 |
| PR 33/38,1/SE | 5 | 38.1 |
| PR 33/50,8/SE | 4.2 | 50.8 |
| PR 33/63,5/SE | 3.6 | 63.5 |
| PR 33/25,4/SE/IR | 6.2 | 25.4 |
| PR 33/38,1/SE/IR | 5 | 38.1 |
| PR 33/50,8/SE/IR | 4.2 | 50.8 |
| PR 33/63,5/SE/IR | 3.6 | 63.5 |

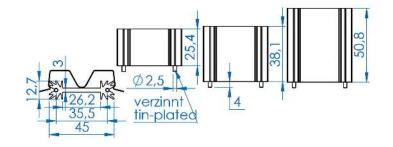


Alutronic offers the "ClipTool" as a easy manual mounting of clip-on semiconductors-simple and efficient!



PR 34 for clip mounting



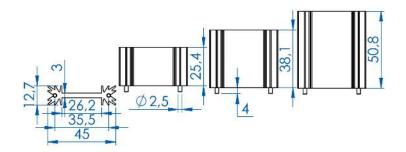


For Casing: TO220, TO202, TO218 Device mounted by: Mounting Clip For Mounting Clip: MC 34 (TOP 3)

| article | Rthk [K/W] | height [mm] |
|---------------|------------|-------------|
| PR 34/25,4/MC | 8.2 | 25.4 |
| PR 34/38,1/MC | 7 | 38.1 |
| PR 34/50,8/MC | 6.2 | 50.8 |

PR 34 for screw mounting





For Casing: **TO220, TO202, TO218 (TOP 3)**

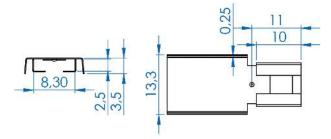
Device mounted by: Screw

| article | Rthk [K/W] | height [mm] |
|---------------|------------|-------------|
| PR 34/25,4/SE | 8.2 | 25.4 |
| PR 34/38,1/SE | 7 | 38.1 |
| PR 34/50,8/SE | 6.2 | 50.8 |



CK 932





For Casing: **T0126, (S0T32), S0T82** Rthk: [K/W]: **60**

Device mounted by: Clip on

CK 632/SE



11,30 20,7

For Casing: TO126 (SOT32)

Rthk: [K/W]: 22

Device mounted by: Clip on

CK 633/SE



16,5 25,4

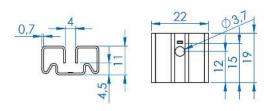
For Casing: TO 220

Rthk: [K/W]: 21

Device mounted by: Clip on

CK 980





For Casing: TO 220 Rthk: [K/W]: 21 Device mounted by: Clip on

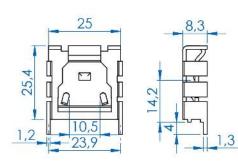
| • | 2 , 3 | • |
|-----------|-------|---------|
| article | | Surface |
| CK 980/SE | | |
| CK 980/AL | | |

ALUTRONIC SOLUTIONS FOR COOL RESULTS

FI 353/SE



For Casing: TO 220

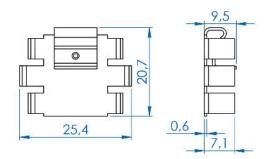


Rthk: [K/W]: 18 Device mounted by: Clip on

FI 344/SE



For Casing: TO 220



Device mounted by: Clip on

FI 349



25,4

For Casing: **SOT32 (TO126), TO220**

Device mounted by: Screw

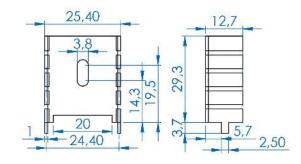
| article | Rthk [K/W] | height [mm] |
|--------------|------------|-------------|
| FI 349/18/SE | 21 | 18 |
| FI 349/30/SE | 15 | 30 |

Rthk: [K/W]: 27

FI 306/SE



For Casing: TO 220

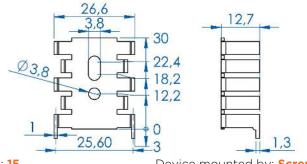


Rthk: [K/W]: 20 Device mounted by: Screw



FI 351/30/SE



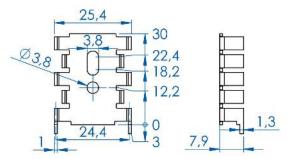


For Casing: **TO 126, (SOT32), TO 220** Rthk: [K/W]: **15**

Device mounted by: **Screw**

FI 347/30/SE



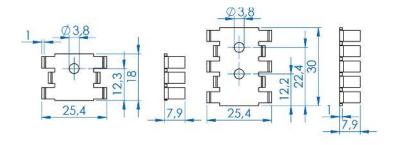


For Casing: TO 126, (SOT32), TO 220 Rthk: [K/W]: 18

Device mounted by: Screw

FI 345





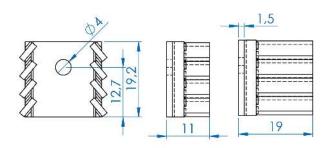
For Casing: **SOT32 (TO126), TO220**

Device mounted by: Screw

| article | Rthk [K/W] | height [mm] |
|--------------|------------|-------------|
| FI 345/18/SE | 25 | 18 |
| FI 345/30/SE | 18 | 30 |

FI 355





For Casing: TO 220

Device mounted by: Screw

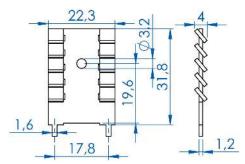
| r or easing. I a lie | Device meaned by. | |
|----------------------|-------------------|-------------|
| article | Rthk [K/W] | height [mm] |
| FI 355/11/SE | 30 | 11 |
| FI 355/19/SE | 21 | 19 |

ALUTRONICSOLUTIONS FOR COOL RESULTS

FI 300/SE



For Casing: TO 220

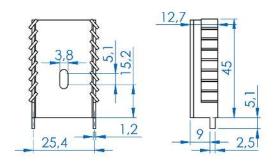


Rthk: [K/W]: 27 Device mounted by: Screw

FI 307/SE



For Casing: TO 220

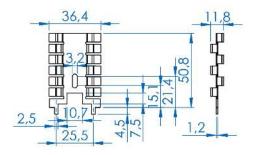


Rthk: [K/W]: 13 Device mounted by: Screw

FI 308/SE



For Casing: **TO 220, TO 202**

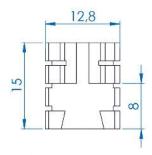


Rthk: [K/W]: 14 Device mounted by: Screw

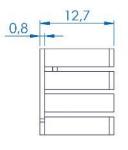
FI 328/SE



For Casing: TO 220



Rthk: [K/W]: 26



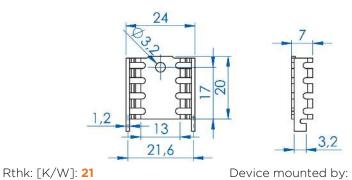
Device mounted by: Clip on



FI 302/SE



For Casing: TO 220

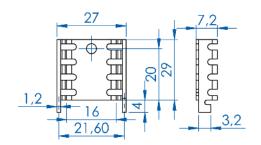


Device mounted by: **Screw**

FI 303/SE



For Casing: TO 220

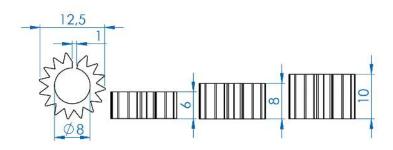


Device mounted by: Screw

FE 372



For Casing: TO5, TO 39



Device mounted by: Clip on

| article | Rthk [K/W] | height [mm] |
|-------------|------------|-------------|
| FE372/6/AL | 63 | 6 |
| FE372/8/AL | 54 | 8 |
| FE372/10/AL | 44 | 10 |

Rthk: [K/W]: 20



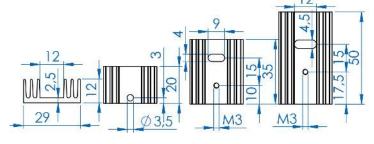
Questions? We like to help out! Call us at +49-2353-915-5



PR 19 with standard perforation

You will find the basic profile PR 20 in the section Heat Sink Extrusions with Gap on Fin Side





For Casing: TO 220

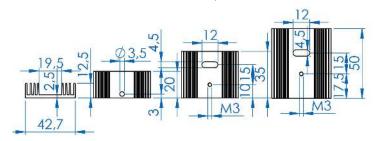
Device mounted by: Screw

| article | Rthk [K/W] | length [mm] |
|-------------|------------|-------------|
| PR 19/20/SE | 13.5 | 20 |
| PR19/35/SE | 12 | 35 |
| PR 19/50/SE | 9.5 | 50 |

PR 21 with standard perforation

You will find the basic profile PR 22 in the section Heat Sink Extrusions with Gap on Fin Side





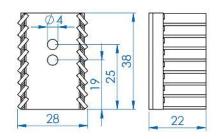
For Casing: TO 220

Device mounted by: Screw

| article | Rthk [K/W] | length [mm] |
|------------|------------|-------------|
| PR21/20/SE | 11 | 20 |
| PR21/35/SE | 9.5 | 35 |
| PR21/50/SE | 8 | 50 |

FI 356/SE





For Casing: TO 220

Rthk: [K/W]: 9.9

Device mounted by: Screw

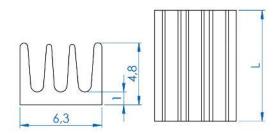


The attachment method of the following heat sinks is by double-sided adhesive, thermally conducting film, e.g. SI 0,13-DS.

Technical specifications for the Si 0,13-DS are given in the chapter Insulation + Heat Conduction / Silicone Washers.

PR 7 standard lenght





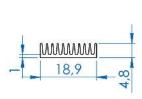
For Casing: DIL

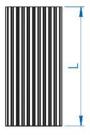
Device mounted by: adhesive

| article | Rthk [K/W] | length [mm] |
|-------------|------------|-------------|
| PR 7/8,5/SE | 80 | 8.5 |
| PR 7/8,5/SE | 73 | 10 |
| PR 7/8,5/SE | 48 | 19 |
| PR 7/8,5/SE | 32 | 23 |

PR8 standard lenght







For Casing: DIL

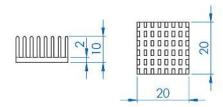
Device mounted by: adhesive

| article | Rthk [K/W] | length [mm] |
|-------------|------------|-------------|
| PR 8/6,3/SE | 50 | 6.3 |
| PR 8/33/SE | 13 | 33 |
| PR 8/37/SE | 11 | 37 |
| PR 8/47/SE | 9.5 | 47 |
| PR 8/51/SE | 8.5 | 51 |

PG 2020/10/SE/SF

with already pre-mounted, double-sided adhesive foil





For Casing: PGA, BGA, IC

Rthk: [K/W]: 18

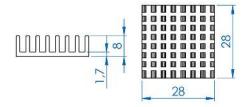
Device mounted by: adhesive



PG 2828/8/SE/SF

with already pre-mounted, double-sided adhesive foil





For Casing: **PGA**, **BGA**, **IC**

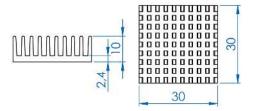
Rthk: [K/W]: 11

Device mounted by: adhesive

PG 3030/10/SE/SF

with already pre-mounted, double-sided adhesive foil





For Casing: PGA, BGA, IC

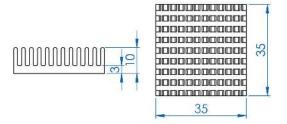
Rthk: [K/W]: 9.6

Device mounted by: adhesive

PG 3535/10/SE/SF

with already pre-mounted, double-sided adhesive foil

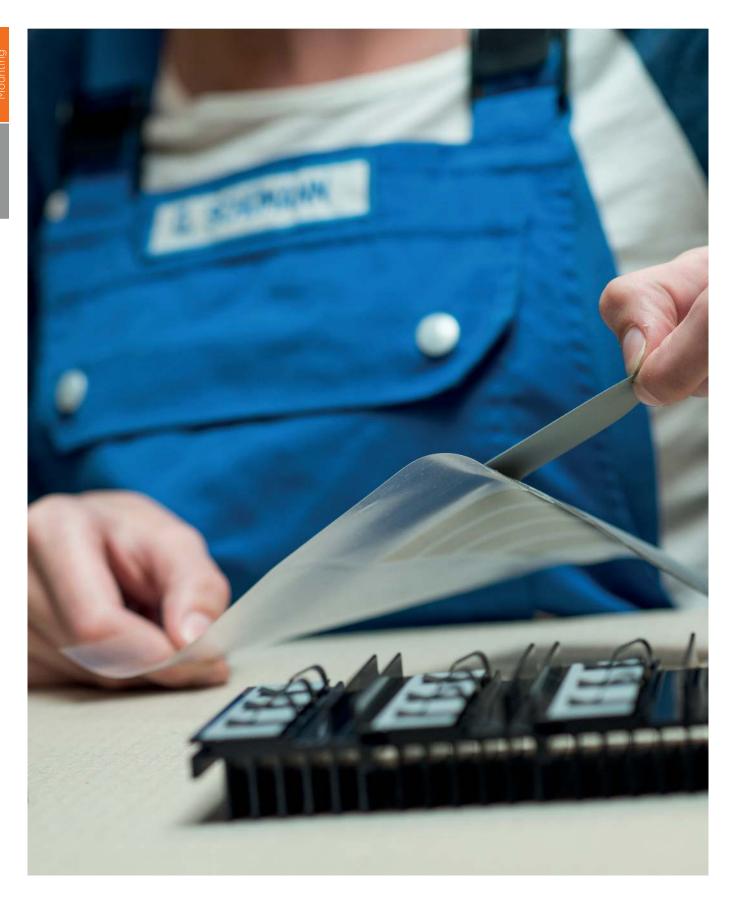




For Casing: PGA, BGA, IC

Rthk: [K/W]: 7.8

Device mounted by: adhesive





| type | page |
|---------------------------|------|
| A | |
| AK 350/10/SE | 12 |
| AK 352/15/SE | 12 |
| С | |
| CK 632/SE | 26 |
| CK 633/SE | 26 |
| CK 932 | 26 |
| CK 960/20/SE | 20 |
| CK 960/35/SE | 20 |
| CK 970 | 15 |
| CK 980/AL | 26 |
| CK 980/SE | 26 |
| CK 985/SN | 17 |
| CK 990/SN | 17 |
| F | |
| FE372/10/AL | 30 |
| FE372/6/AL | 30 |
| FE372/8/AL | 30 |
| FI 300/SE | 29 |
| FI 300/SN | 16 |
| FI 302/SE | 30 |
| FI 302/SN | 17 |
| FI 303/SE | 30 |
| FI 303/SN | 17 |
| FI 306/SE | 27 |
| FI 306/SN | 15 |
| FI 307/SE | 29 |
| FI 307/SN | 16 |
| FI 308/SE | 29 |
| FI 308/SN | 16 |
| FI 309/45/SE | 18 |
| FI 309/30,2/SE | 18 |
| FI 310/SE | 13 |
| FI 311/SE | 13 |
| FI 321/SE | 13 |
| FI 322/SE FI 326/SE | 14 |
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| FI 327/SE FI 328/SE | 19 |
| FI 329/SE | 19 |
| FI 330/SE | 19 |
| FI 331/SE | 19 |
| | 18 |
| FI 342/SE FI 343/SE | 18 |
| FI 344/SE | 27 |
| FI 344/3L FI 345/18/SE | 28 |
| FI 345/30/SE | 28 |
| FI 347/30/SE | 28 |
| FI 347/30/SN | 16 |
| FI 349/18/SE | 27 |
| FI 349/30/SE | 27 |
| FI 351/30/SE | 28 |
| FI 351/30/SN | 15 |
| | 10 |

| type | page |
|----------------------------|------|
| FI 353/SN | 15 |
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| FI 355/19/SE | 28 |
| FI 356/SE | 31 |
| P | |
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| PG 2828/8/SE/SF | 33 |
| PG | 33 |
| 3030/10/SE/SF | |
| PG | 33 |
| 3535/10/SE/SF | |
| PR 5/25/SE/LS | 20 |
| PR 6/26/SE/LS | 20 |
| PR 7/8,5/SE | 32 |
| PR 8/33/SE | 32 |
| PR 8/37/SE | 32 |
| PR 8/47/SE | 32 |
| PR 8/51/SE | 32 |
| PR 8/6,3/SE | 32 |
| PR 10/11/SE | 10 |
| PR 13/40/SE | 11 |
| PR 15/35/SE | 10 |
| PR 16/35/SE | 11 |
| PR 17/35/II/SE | 10 |
| PR 17/50/SE | 7 |
| PR 18/15/SE | 11 |
| PR 18/25/SE | 11 |
| PR 18/35/SE PR 19/20/SE | 31 |
| PR 19/20/SE PR 19/50/SE | 31 |
| PR 24/35/SE | |
| | 13 |
| PR 24/50/SE PR 28/25/MC | 13 |
| PR 28/25/MC/IR | 21 |
| PR 28/25/SE | 21 |
| PR 28/38/MC | 21 |
| PR 28/38/MC/IR | 21 |
| PR 28/38/SE | 21 |
| PR 28/38/SE/IR | 21 |
| PR 28/50/MC | 21 |
| PR 28/50/MC/IR | 21 |
| PR 28/50/SE | 21 |
| PR 28/50/SE/IR | 21 |
| PR 28/63/MC | 21 |
| PR 28/63/MC/IR | 21 |
| PR 28/63/SE | 21 |
| PR 28/63/SE/IR | 21 |
| PR 29/25/SE/LS | 20 |
| PR 31/38/MC | 22 |
| PR 31/38/MC/IR | 22 |
| PR 31/38/SE | 22 |
| PR 31/38/SE/IR | 22 |
| PR 31/50/MC | 22 |
| | |

| type | page |
|--------------------------------|-----------------------|
| PR 31/50/MC/IR | 22 |
| PR 31/50/SE | 22 |
| PR 31/50/SE/IR | 22 |
| PR 31/63/MC | 22 |
| PR 31/63/MC/IR | 22 |
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