



# Alphacool Eisblock XPX PRO Aurora Light CPU Water Block Instruction Manual

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**ALPHACOOOL – THE COOLING COMPANY**  
Eisblock XPX PRO Aurora Light CPU Water Block  
Instruction Manual



**Eisblock XPX PRO**

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## Eisblock XPX PRO Aurora Light CPU Water Block

Read the safety instructions before starting the installation.











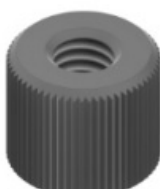










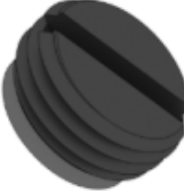

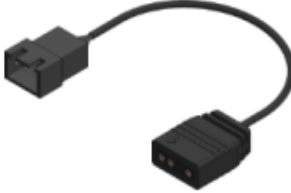
<https://www.alphacool.com/download/SAFETY%20INSTRUCTIONS.pdf>

**NOTE**

All Alphacool Eisblock XPX PRO CPU coolers are mounted identically on the CPU socket.  
In the event of deviations, this is explicitly stated in these Manuals.

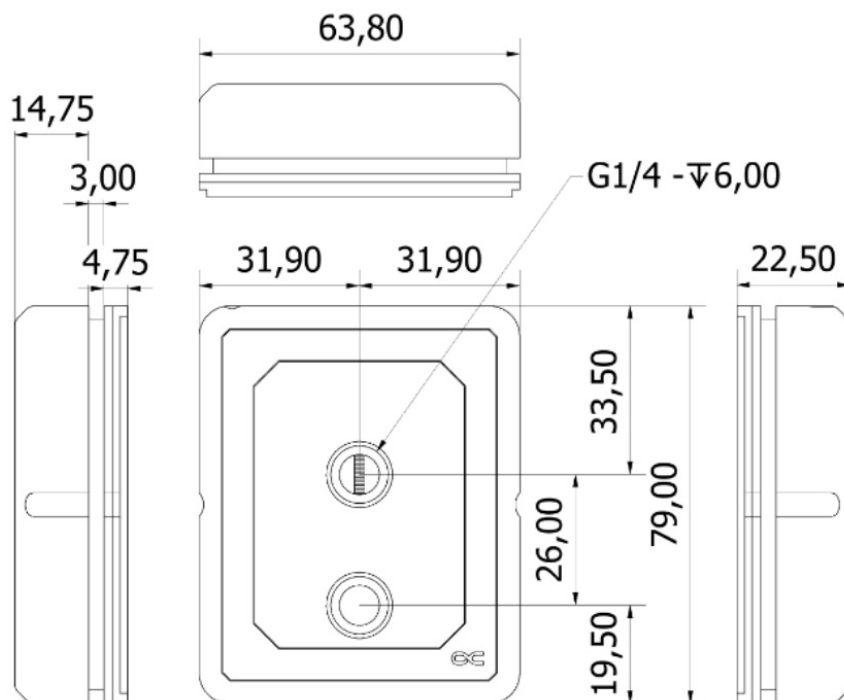
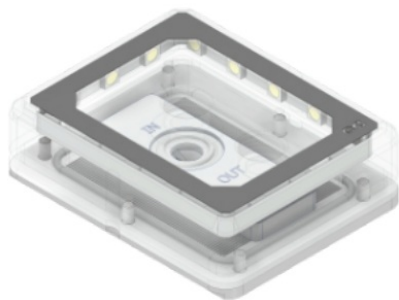
**Accessories**

 <p><b>A</b></p> <p>2x LGA 2066, LGA 115x, LGA 1200, LGA 1700 Bracket</p>	 <p><b>B</b></p> <p>2x AM4 / AM5 Bracket</p>	 <p><b>C</b></p> <p>2x 3647 Square Bracket</p>
 <p><b>D</b></p> <p>2x 3647 Narrow Bracket</p>	 <p><b>E</b></p> <p>2x TR4 Bracket</p>	 <p><b>F</b></p> <p>4x LGA 2066</p>
 <p><b>G</b></p> <p>4x LGA 115x, LGA 1200, LGA 1700 Screws</p>	 <p><b>H</b></p> <p>4x AM4 / AM5 Screws</p>	 <p><b>I</b></p> <p>4x TR4 Bolts</p>
 <p><b>J</b></p> <p>4x Hexagon Socket Nuts</p>	 <p><b>K</b></p> <p>4x Knurled Nuts</p>	 <p><b>L</b></p> <p>1x Backplate</p>

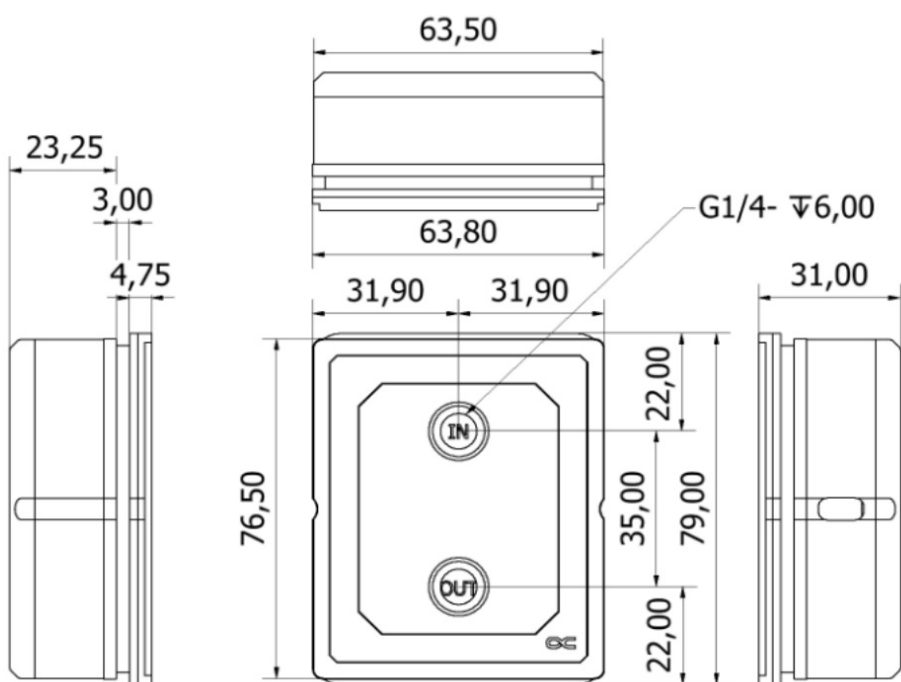
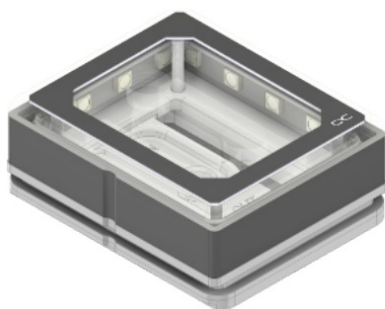
Accessories		
 <p>4x Springs</p> <p><b>M</b></p>	 <p>4x 2mm Washers</p> <p><b>N</b></p>	 <p>4x 0,5mm Washers</p> <p><b>O</b></p>
 <p>1x Thermal paste / Wärmeleitpaste / Pâte thermique</p> <p><b>P</b></p>		
<b>ONLY WITH:</b> <b>12936 Alphacool Eisblock XPX Pro 1U</b>		
 <p>2x LGA 4189 Bracket</p> <p><b>Q</b></p>	 <p>4x Hexagon socket nuts /</p> <p><b>R</b></p>	 <p>4x 6,5mm Stand-off</p> <p><b>S</b></p>
 <p>6x Screw plugs</p> <p><b>T</b></p>	 <p>1x Tool</p> <p><b>U</b></p>	
<b>ONLY WITH:</b> <b>12950 Alphacool Eisblock XPX Aurora Pro - Acryl Black</b> <b>12951 Alphacool Eisblock XPX Aurora Pro - Acryl Chrome</b> <b>12981 Alphacool Eisblock XPX Pro Aurora Light - Acryl</b>		
<p>1x Digital-RGB adapter</p>		

Measurement

**Alphacool Eisblock XPX Pro Aurora Light – Acryl**



**Alphacool Eisblock XPX Aurora Pro – Acryl Black**  
**Alphacool Eisblock XPX Aurora Pro – Acryl Chrome**

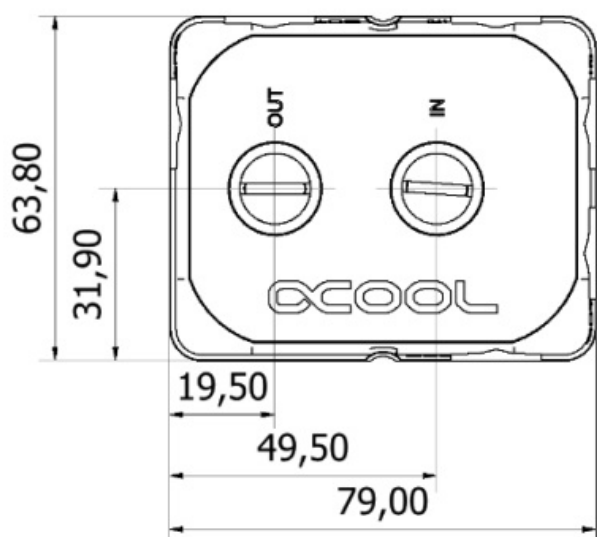
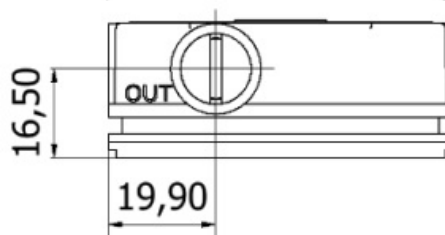
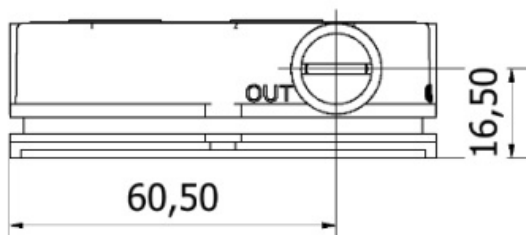
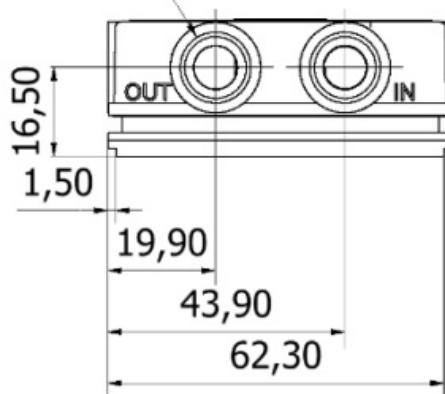
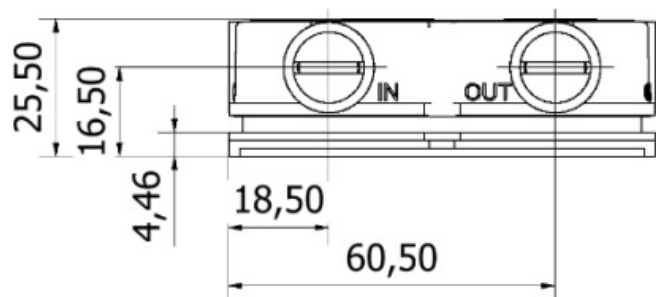


Size in mm

**Alphacool Eisblock XPX Pro 1U**

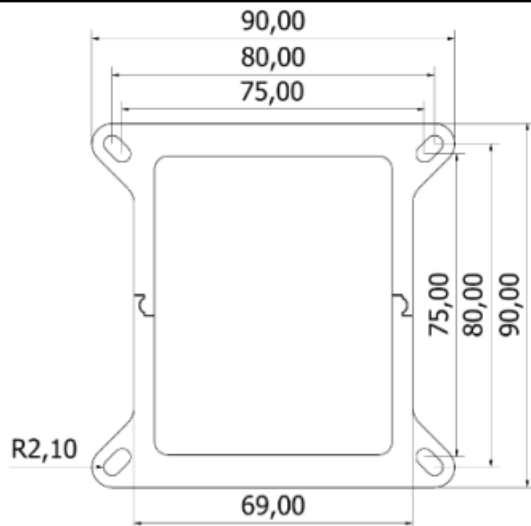


8x G1/4 DIN 228-1 -  $\nabla 6,00$

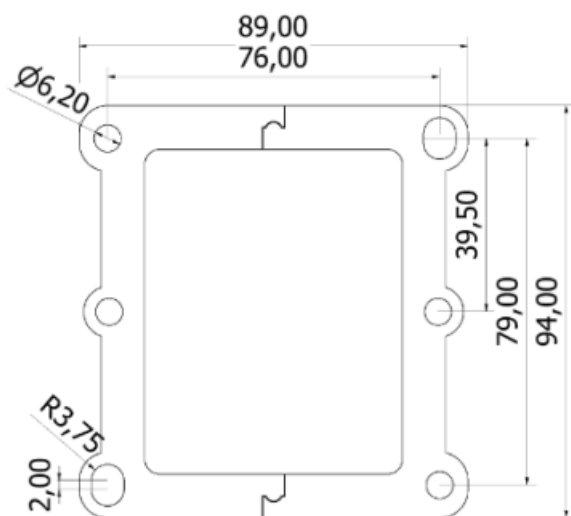


Size in mm

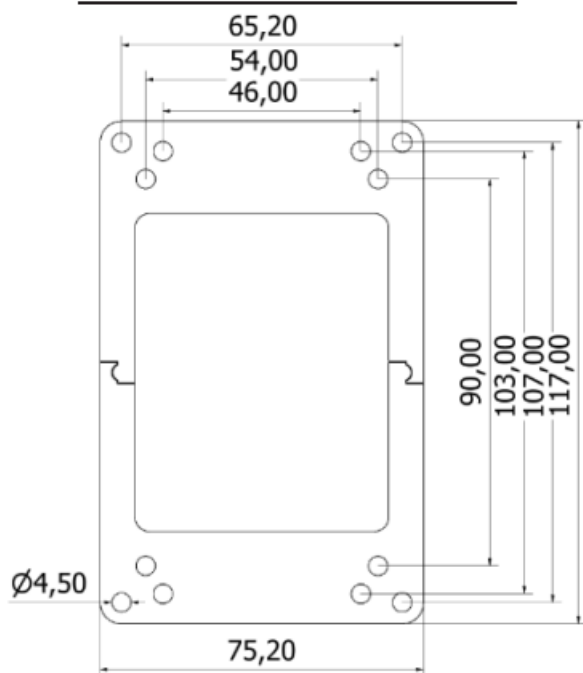
LGA 115x / 1200 / 1700 / 2011-3 / 2066



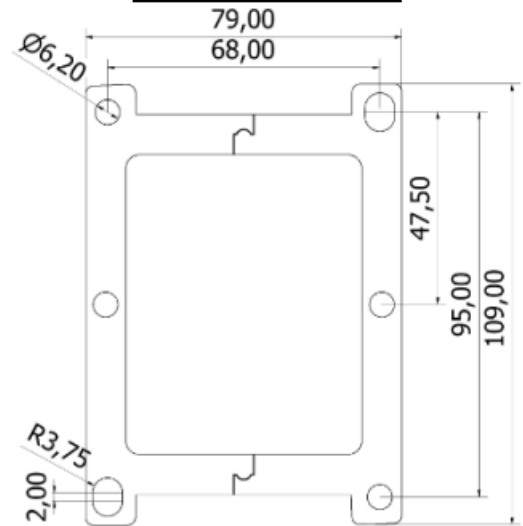
LGA 3647 Square



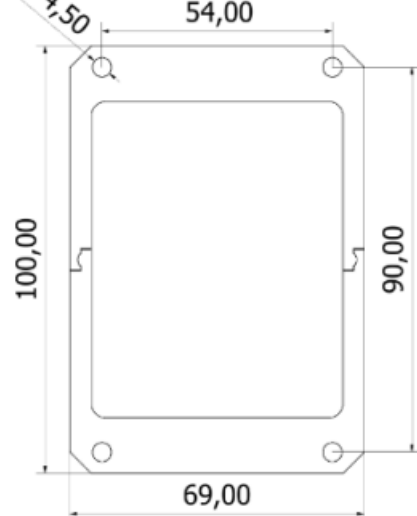
TR4 / sTRX4 / sWRX8 / SP3



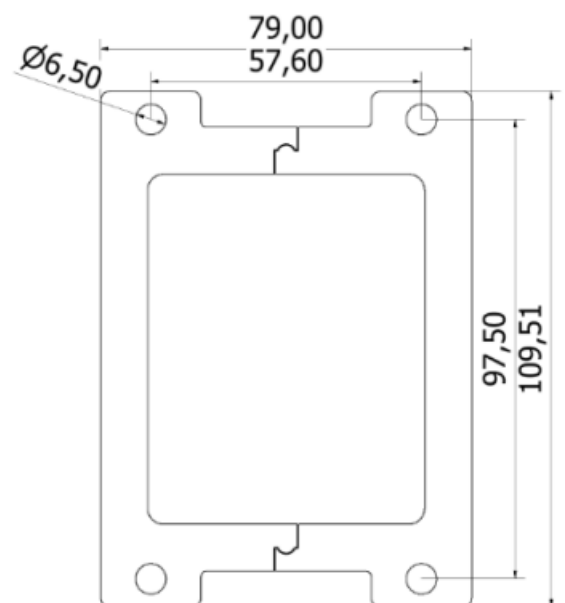
LGA 3647 Narrow



AM4 / AM5



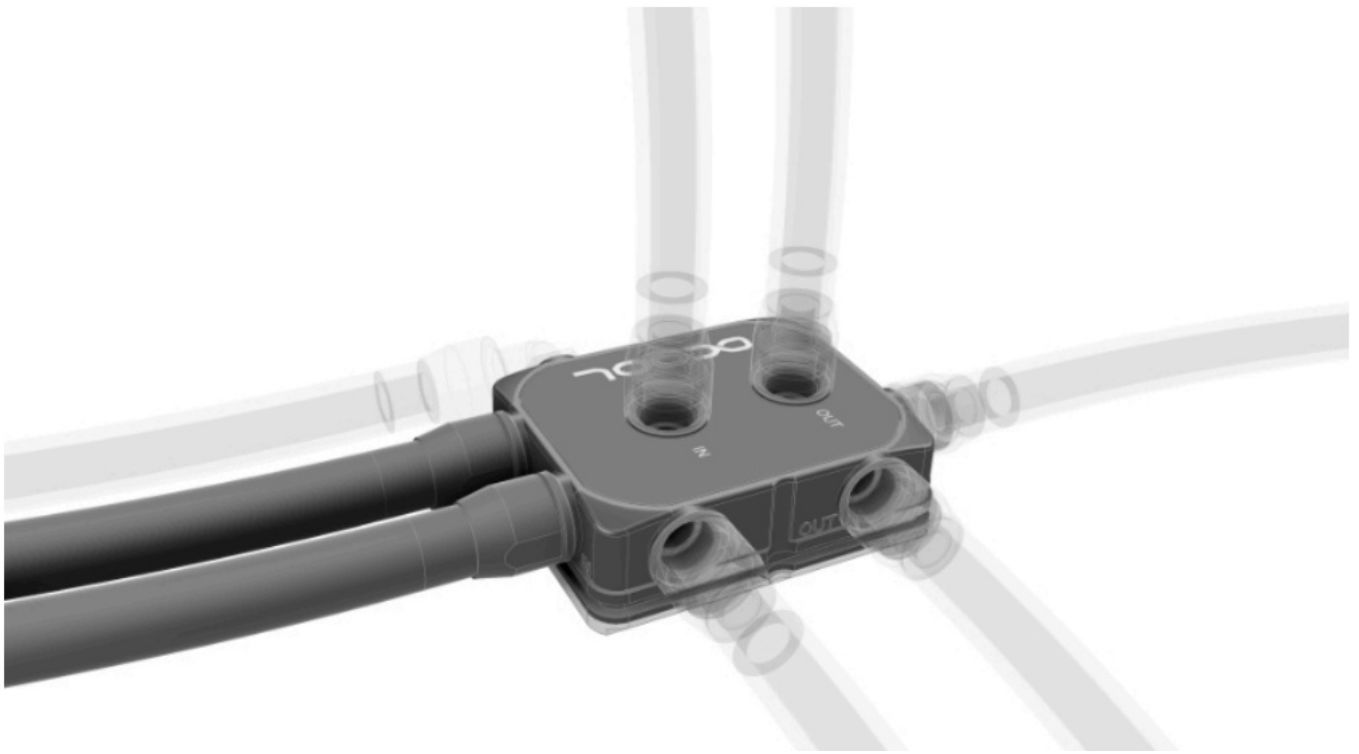
LGA



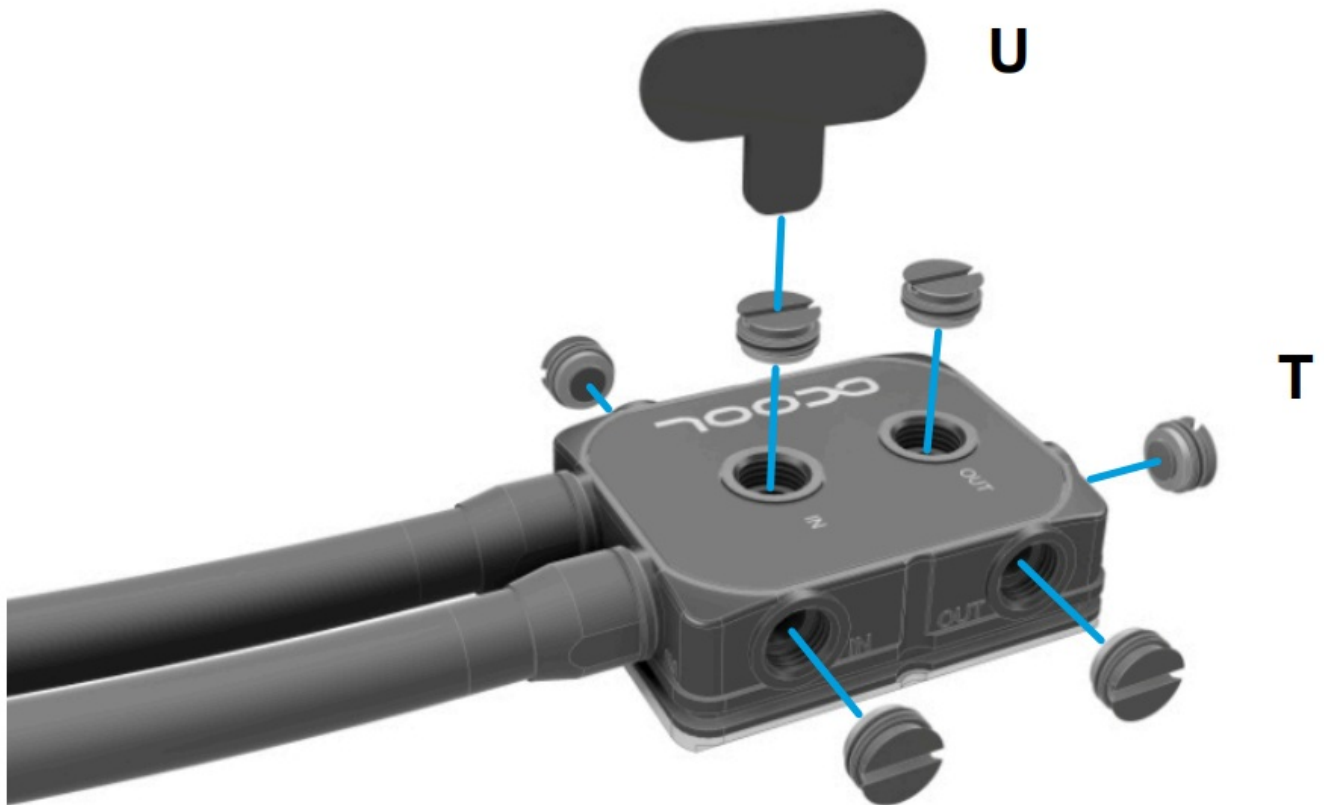
Size in mm

Preparation Only XPX Pro 1U





Select the suitable connection options. All connections with a max. diameter of 18mm are compatible.



You can use each inlet and outlet, all IN and OUT can be combined with each other. Screw in the screw caps with the enclosed tool.

#### **Preparation**



Remove the protective film on the cooler plate.

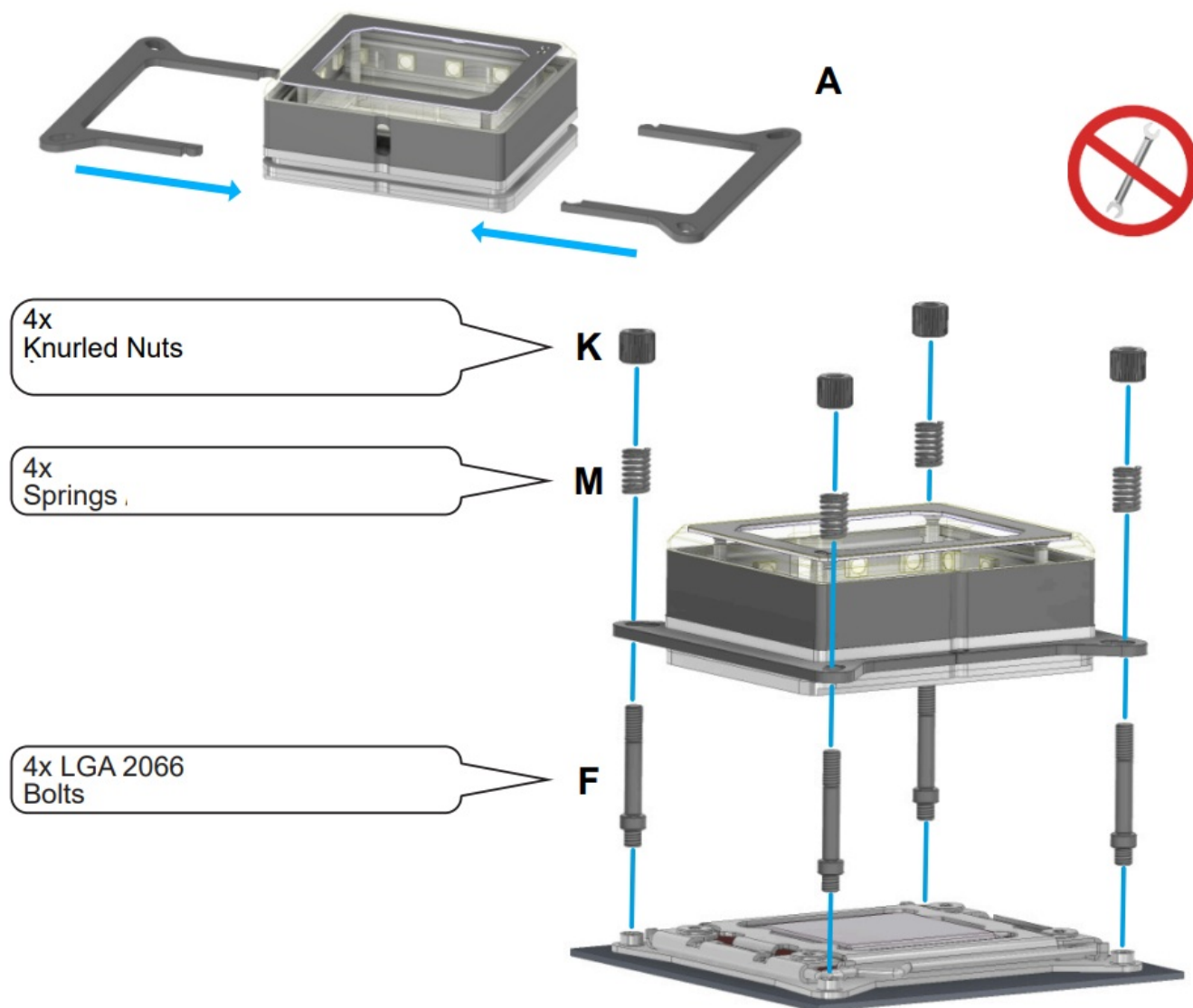


After you have dismantled your old cooler clean the hardware first:

1. Remove residues of the thermal paste from the CPU.
2. Use a cloth or cotton swab to help. With isopropanol alcohol, you can also remove dried heat-conducting paste.
3. Apply a pea-sized blob of thermal paste to the CPU.
4. Spread the paste with the aid of a plastic strip or similar to form an even, thin layer (<0,5mm layer thickness).

### **LGA 2066 Mounting**

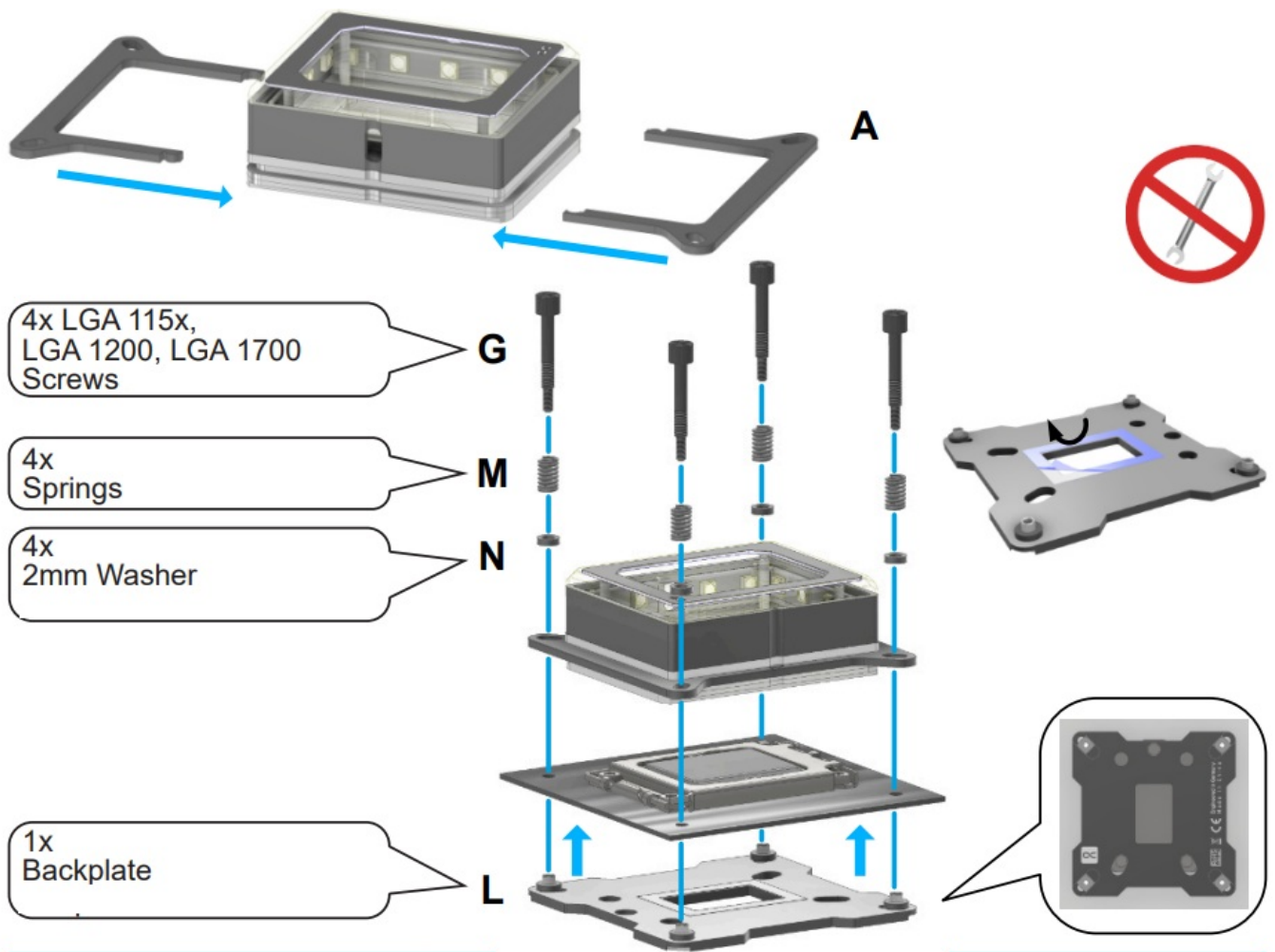
Do not use tools, hand tighten only!



1. Select the appropriate bracket and plug it together.
2. Screw the LGA 2066 bolts into the socket. Place the cooler with the bracket on the socket and fix it with the compression springs and nuts.

### LGA 1700 Mounting

Do not use tools, hand tighten only!

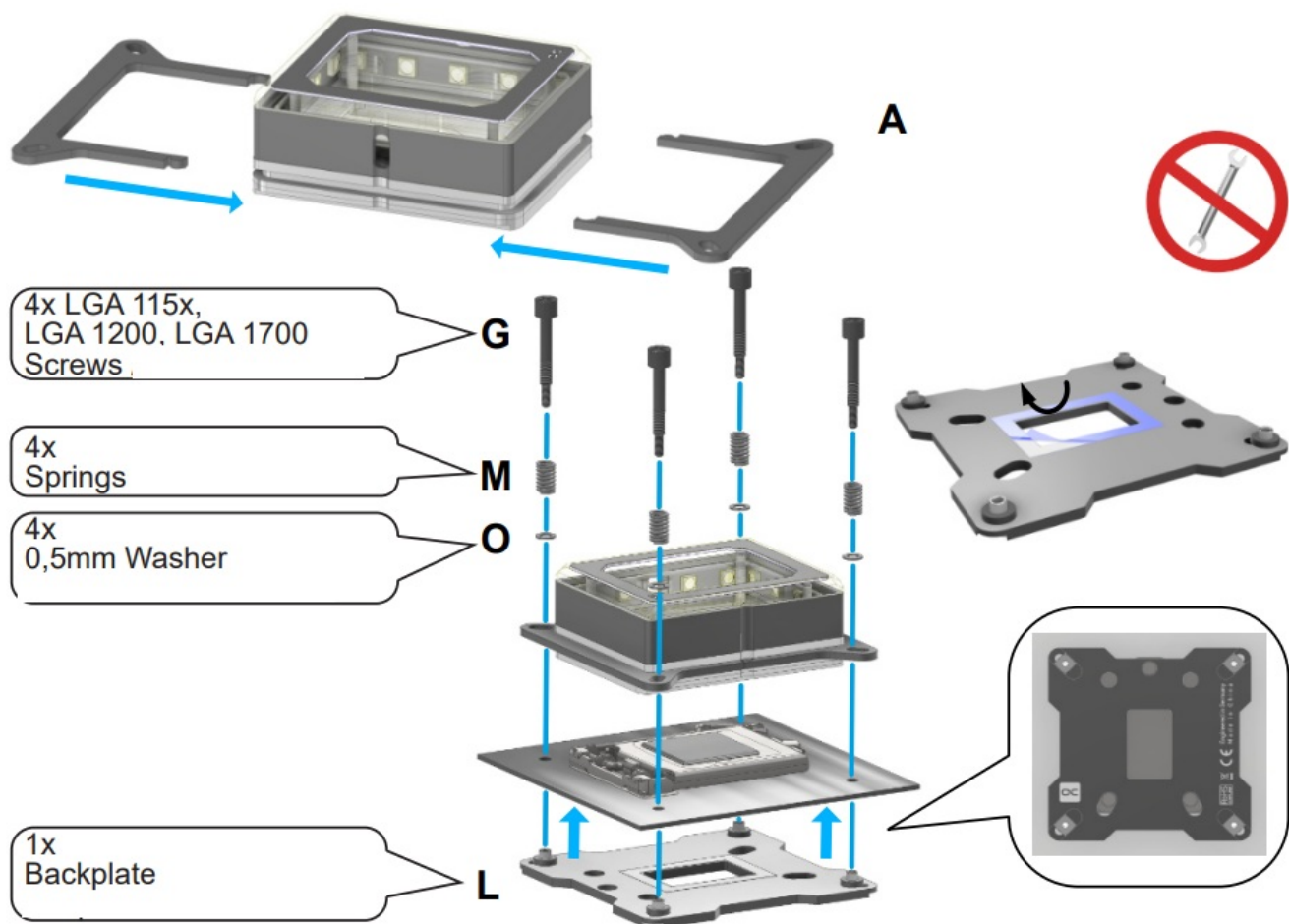


1. Select the appropriate Bracket and plug it together.
2. Remove the protective film from the backplate.
3. Fix the backplate to the back of the mainboard with the adhesive strips. Insert the LGA 1700 screws through the pressure springs, washers and the holder. Then mount everything on the socket.

#### **LGA 115x Mounting**

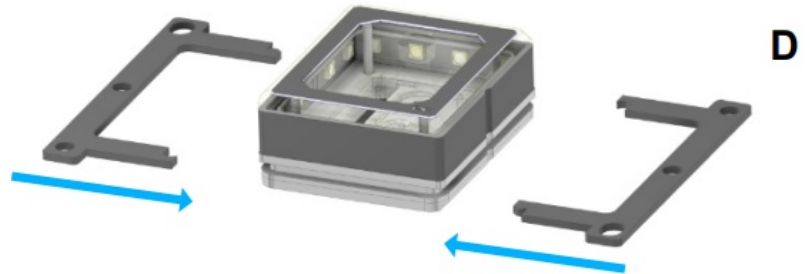
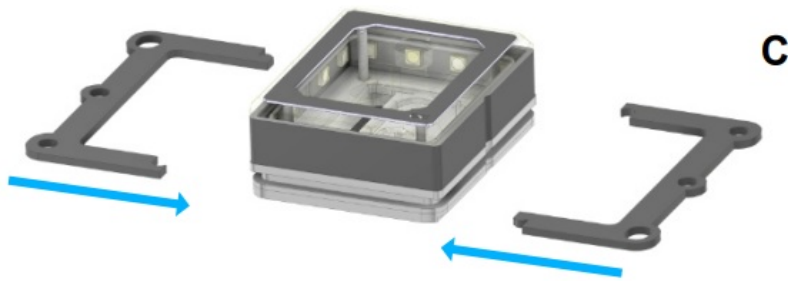
#### **LGA 1200 Mounting**

Do not use tools, hand tighten only!

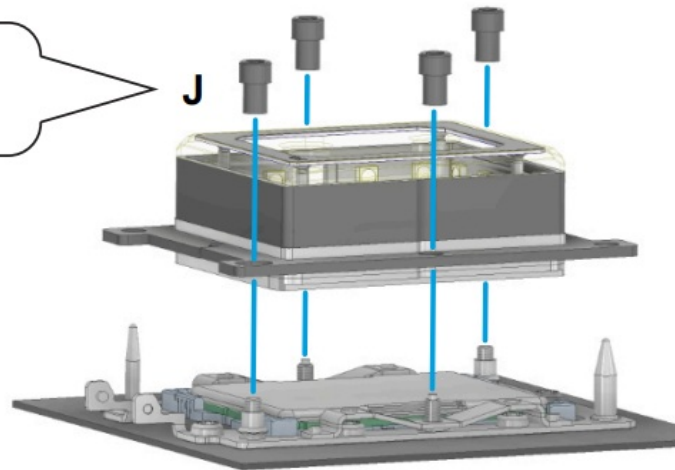


1. Select the appropriate Bracket and plug it together.
2. Remove the protective film from the backplate.
3. Fix the backplate to the back of the mainboard with the adhesive strips. Insert the LGA 115x / 1700 screws through the pressure springs, washers and the holder. Then mount everything on the socket.

### LGA 3647 Mounting



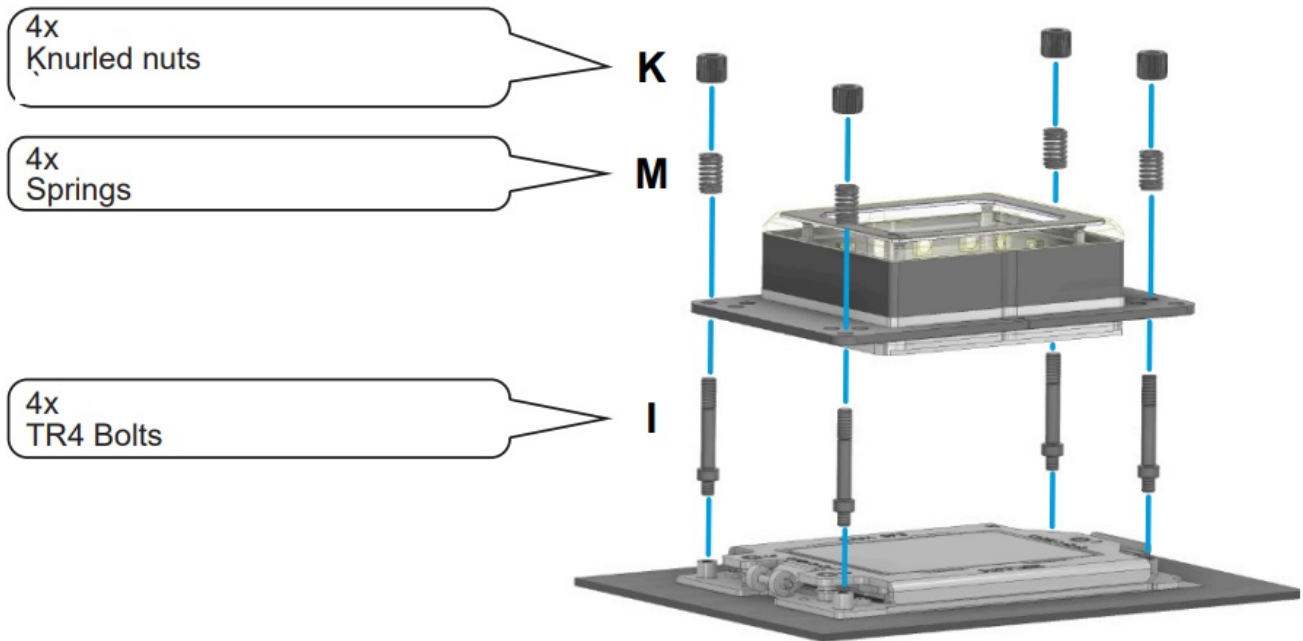
4x  
Hexagone socket nuts



1. Select the appropriate bracket and plug it together.
2. Place the cooler with the bracket on the socket and fix it with the 3647 nuts. First screw in the nuts in the outer corners. Then everything is mounted on the socket.

### TR4 / sTRX4 / sWRX8 / SP3 Mounting

Do not use tools, hand tighten only!

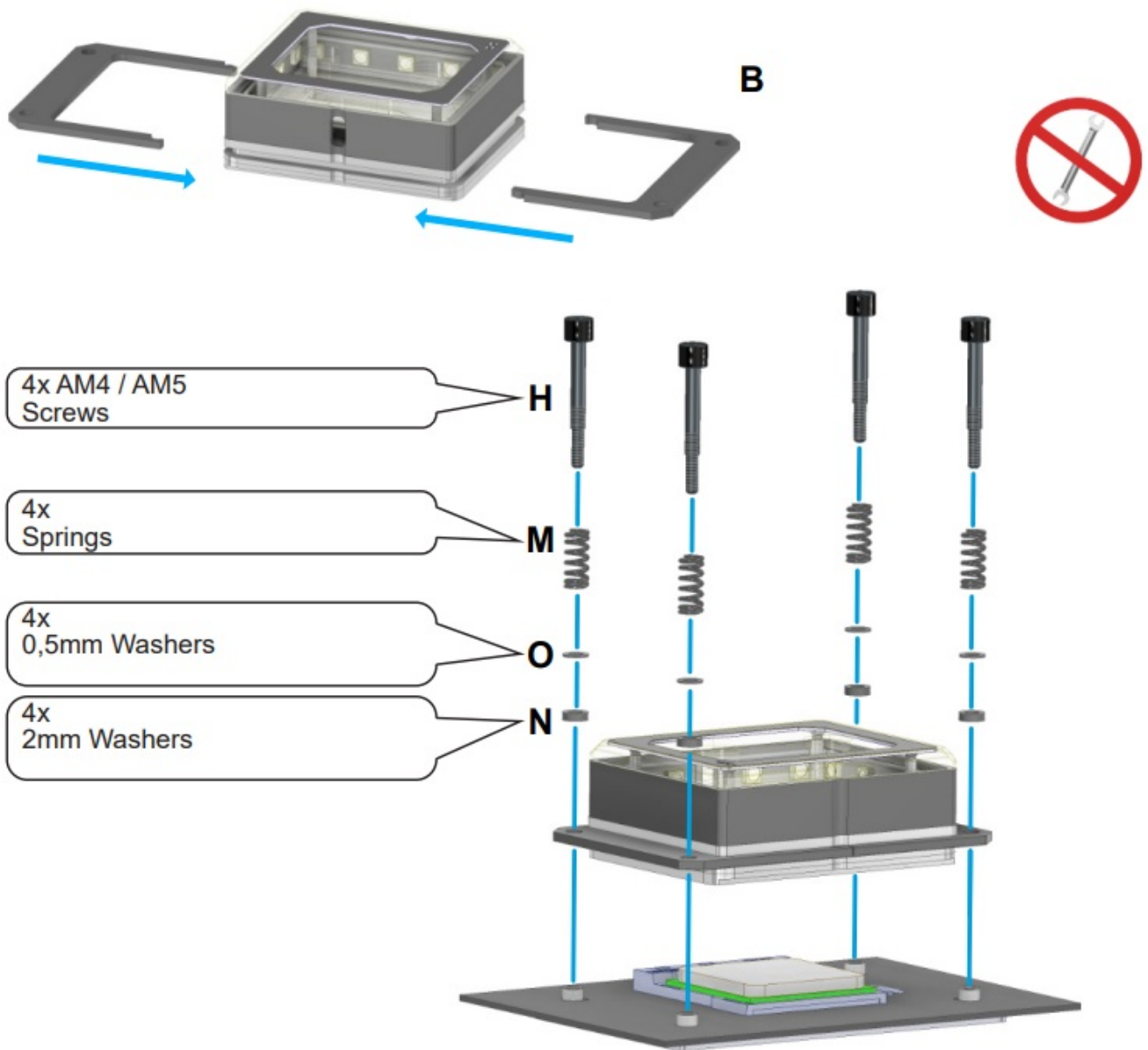


1. Select the appropriate bracket and plug it together.
2. Screw the TR4 / sTRX4 / sWRX8 / SP3 bolts into the base. Place the cooler with the bracket on the socket and fix it with the compression springs and nuts.

### AM4 / AM5 Mounting

Do not use tools, hand tighten only!

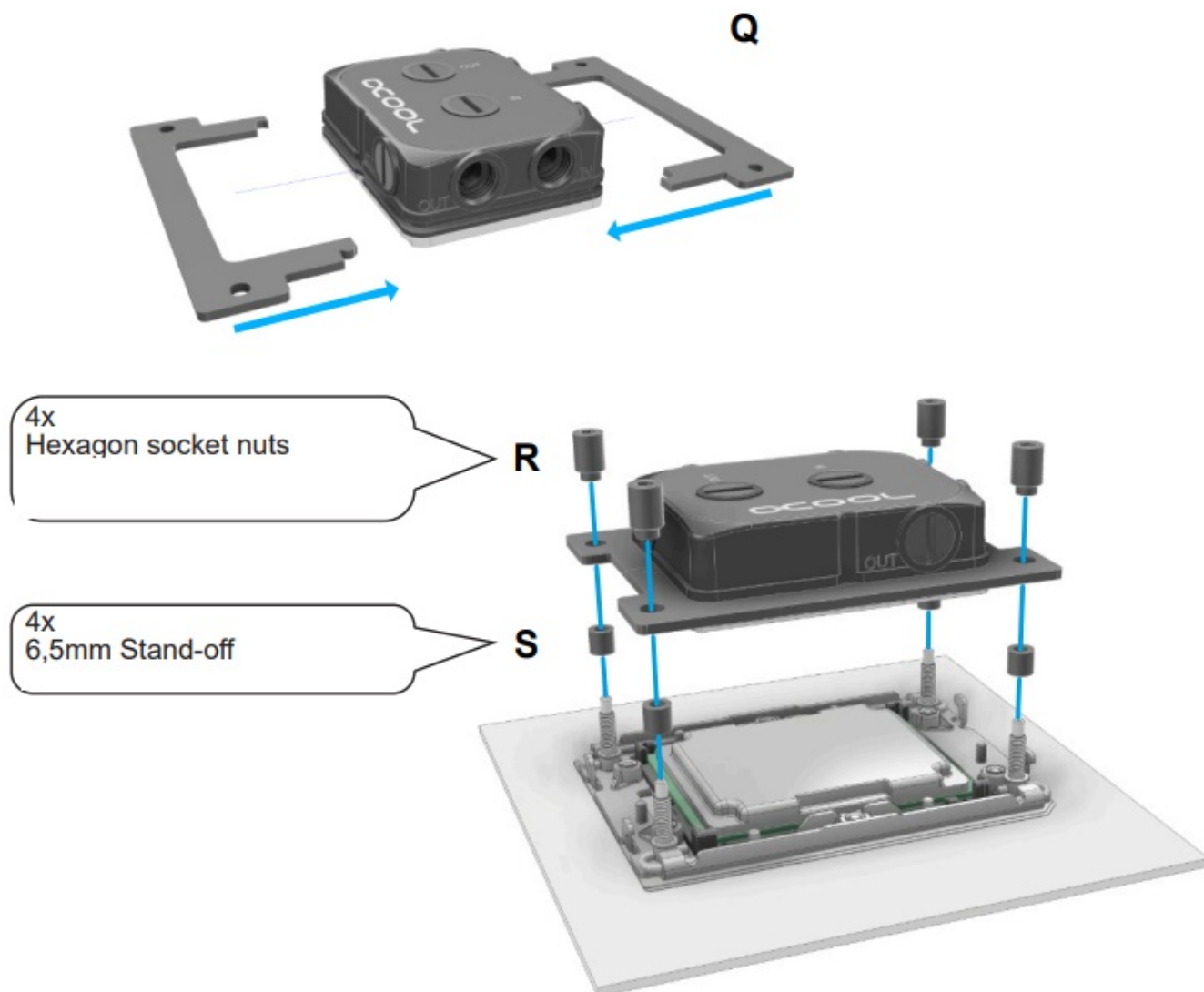




1. Select the appropriate bracket and plug it together.
2. The AM4 / AM5 screws are inserted through the pressure springs, washers and the holder. Then everything is mounted on the socket.

### LGA 4189 Mounting Only XPX Pro 1U

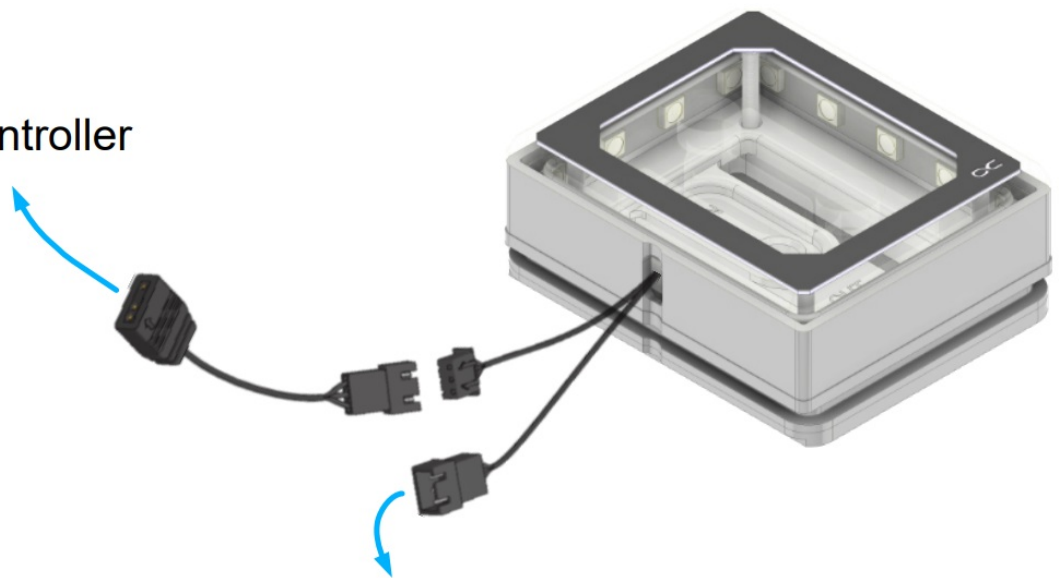




1. Select the appropriate bracket and plug it together.
2. The AM4 screws are inserted through the pressure springs, washers and the holder and fixed with the M4 nut. Then everything is mounted on the socket.

## Digital RGB connection

## Digital RGB Controller



## Add more Digital RGB LEDs

To control the digital – RGB lighting, connect the included adapter to the 3 – pin female connector and plug it to a digital – RGB controller (e.g. Alphacool Aurora Eiscontrol, Art.: 15360, not included). You can connect additional digital – RGB LEDs to the remaining 3 – pin male connector.



### ALPHACOOOL – THE COOLING COMPANY

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General Managers: Andreas Rudnicki, Fabian Noelte

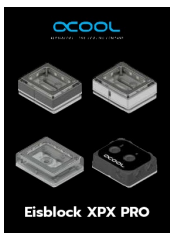
WEEE-Reg.-No: DE 54464644

Trade Register: Amtsgericht Braunschweig HRB 202390

VAT.ID.No: DE270458421

Tax number: 13/207/02047

## Documents / Resources



[Alphacool Eisblock XPX PRO Aurora Light CPU Water Block](#) [pdf] Instruction Manual  
Eisblock XPX PRO, Aurora Light CPU Water Block, Light CPU Water Block, Aurora CPU Water Block, CPU Water Block, Water Block, Block

## References

- [Alphacool International GmbH - Wasserkühlungs Spezialist!](#)

