



JUNIOR

Kühlkörper



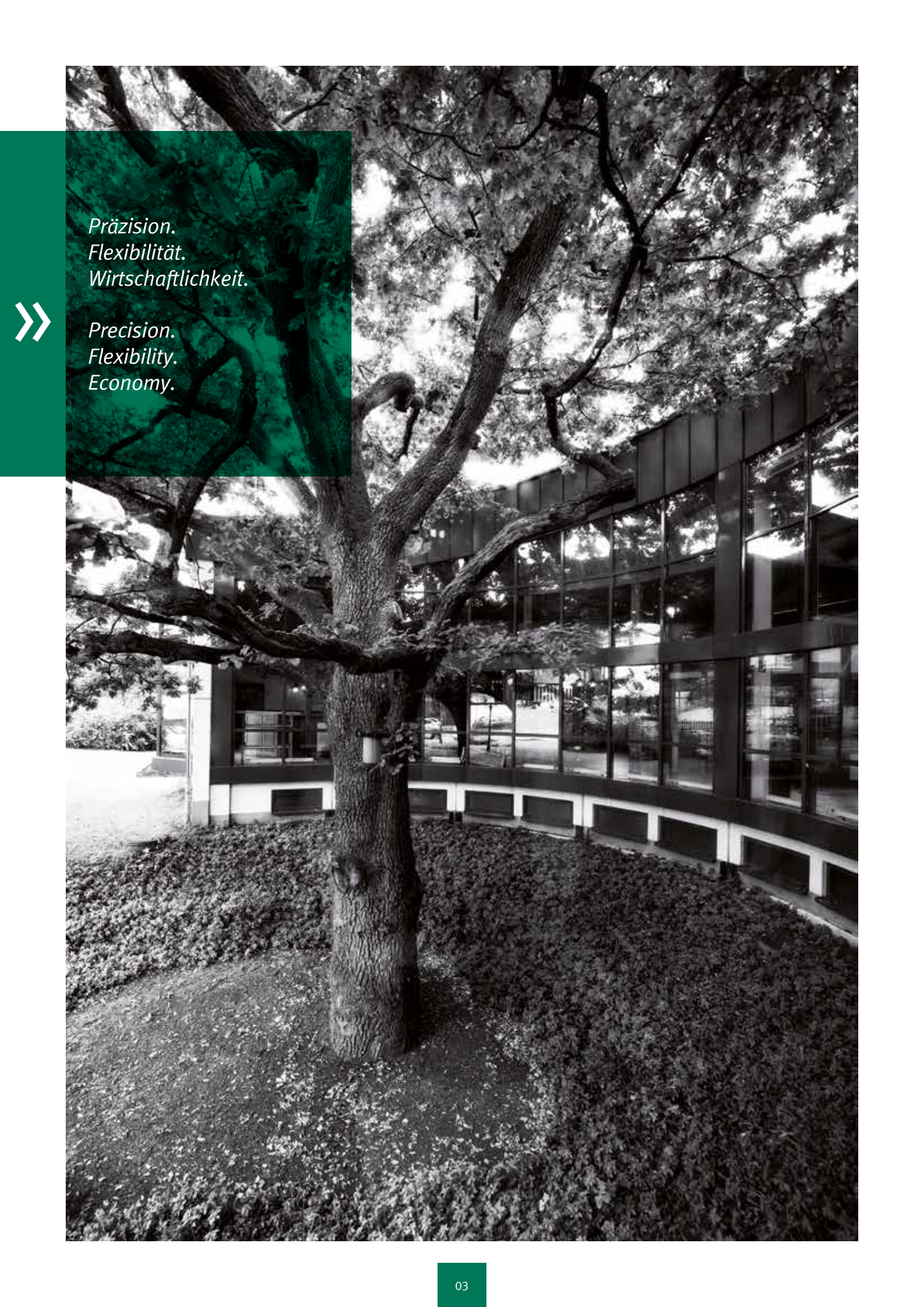
Pure Präzision.

LIEFERPROGRAMM
PRODUCT RANGE



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*Präzision.
Flexibilität.
Wirtschaftlichkeit.*

*Precision.
Flexibility.
Economy.*

IHRE SPEZIALISTEN
für Aluminiumbauteile



PRÄZISIONS- BAUTEILE IN PERFEKTION

LEISTUNGSSTARK UND VIELSEITIG

Jedes Jahr verarbeitet Junior Kühlkörper über 5.500 Tonnen Aluminium und fertigt daraus bis zu zwei Millionen Präzisionsbauteile und Kühlkörper. Dazu stehen 100 CNC-Bearbeitungszentren zur Verfügung.

Ob Standard- oder Individuallösung, natürliche Belüftung oder Zwangskonvektion: Junior Kühlkörper liefert einbaufertige Präzisionsbauelemente auf höchstem Niveau.

Größte Flexibilität durch ein umfassendes Standardprogramm in Verbindung mit über 35 Jahren Kompetenz in der Bearbeitung individueller Strangpressprofile. Wenn es um Präzisionsbauteile geht, ist Junior Kühlkörper einer der führenden Partner. Metergewichte von 0,1 kg bis 75 kg gehören zum Tagesgeschäft. Bei den Maßtoleranzen der Strangpressprofile werden zudem Standards nach EN 12020 und EN 755 erfüllt.

www.kuehlkoerper.de





YOUR
aluminium component specialist

**PRECISION
COMPONENTS
IN PERFECTION**

**HIGH-
PERFORMANCE
AND VERSATILE**

Every year Junior Kühlkörper processes more than 5,500 tonnes of aluminium to manufacture up to two million precision components and heatsinks using 100 CNC machining centres.

Whether a standard solution or customization, natural ventilation or forced convection, Junior Kühlkörper supplies ready-to-fit precision components of the very highest quality.

Delivering maximum flexibility thanks to a comprehensive standard range combined with more than 35 years of expertise in the machining of individual extruded sections, Junior Kühlkörper is one of the leading players when it comes to precision components. Weight per meter from 0.1 kg to 75 kg is daily business. The extruded sections also meet the dimensional tolerances laid down in EN 12020 and EN 755 standards.

www.heat-sink.eu



KAMMPROFILE

Comb-profile heatsinks

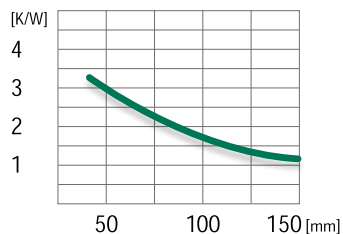
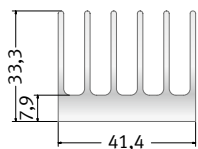


KAMMPROFILE 40 - 199 mm

Comb-profile heatsinks 40 - 199 mm

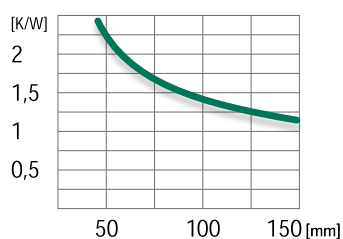
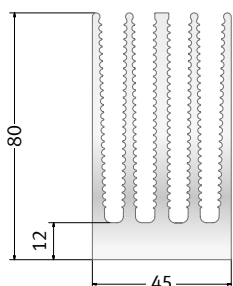
41,4 - 63,0 mm

Artikel-Nr. Article-No. JK1109



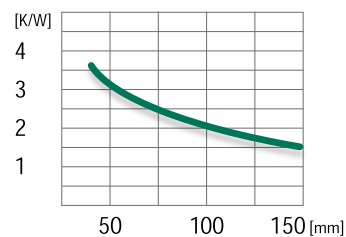
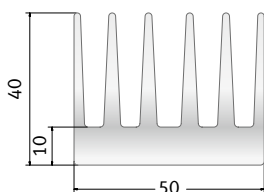
kg/m 1,615

Artikel-Nr. Article-No. JK1167



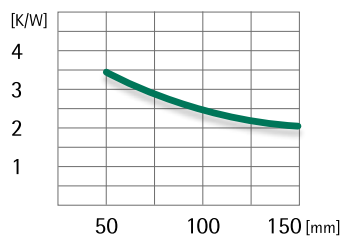
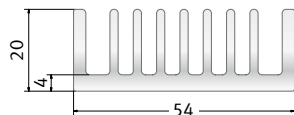
kg/m 4,460

Artikel-Nr. Article-No. JK1110



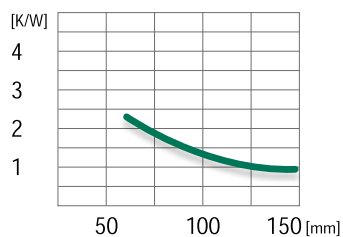
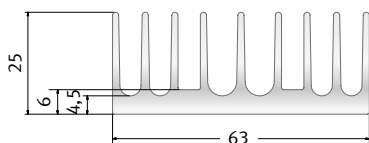
kg/m 2,740

Artikel-Nr. Article-No. JK1106



kg/m 1,447

Artikel-Nr. Article-No. JK1108



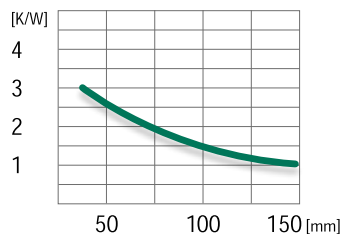
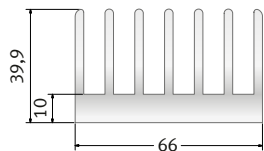
kg/m 1,720

KAMMPROFILE 40 - 199 mm

Comb-profile heatsinks 40 - 199 mm

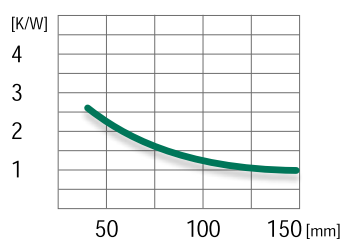
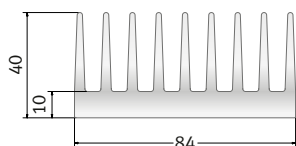
66,0 - 100,0 mm

Artikel-Nr. Article-No. JK1135



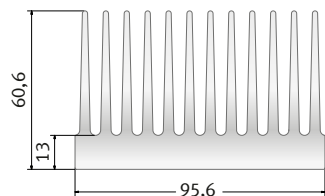
3,470

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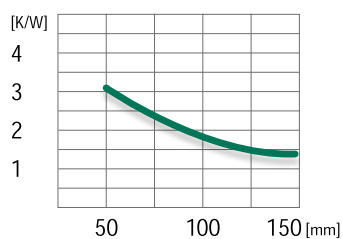
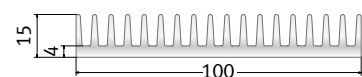
4,428

Artikel-Nr. Article-No. JK1141



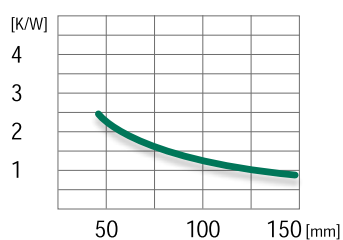
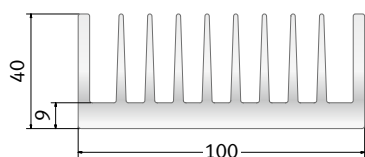
8,100

Artikel-Nr. Article-No. JK1105



2,215

Artikel-Nr. Article-No. JK1139



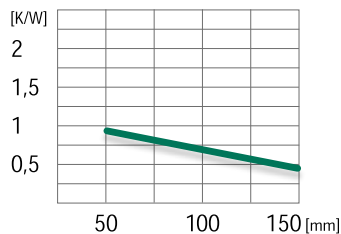
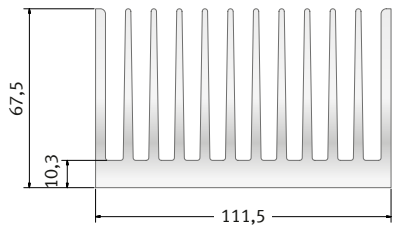
4,680

KAMMPROFILE 40 - 199 mm

Comb-profile heatsinks 40 - 199 mm

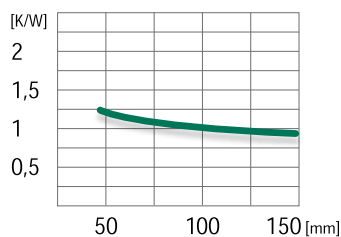
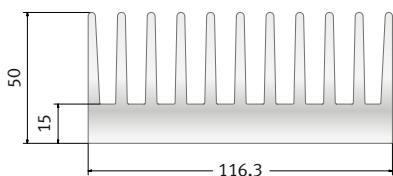
111,5 - 150,0 mm

Artikel-Nr. Article-No. JK1130



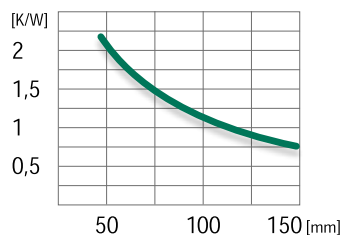
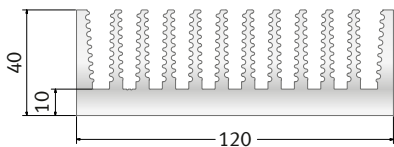
kg/m 8,650

Artikel-Nr. Article-No. JK1153



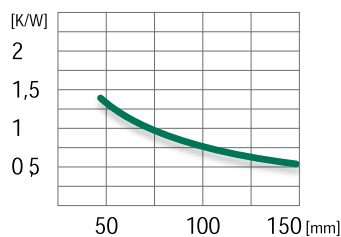
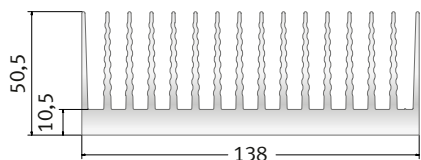
kg/m 8,600

Artikel-Nr. Article-No. JK1129



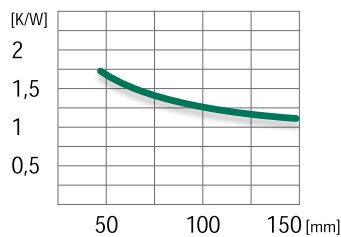
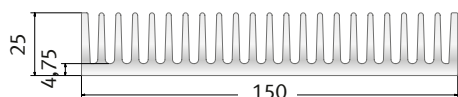
kg/m 6,570

Artikel-Nr. Article-No. JK1125



kg/m 7,546

Artikel-Nr. Article-No. JK1120



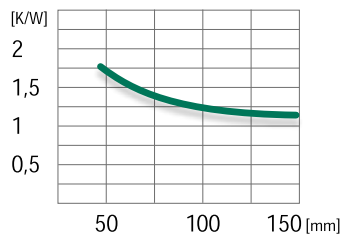
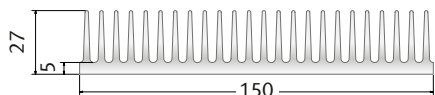
kg/m 5,100


KAMMPROFILE 40 - 199 mm

Comb-profile heatsinks 40 - 199 mm

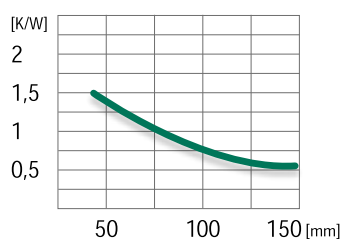
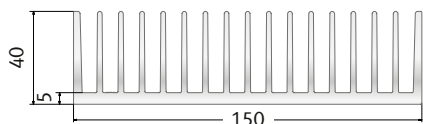
150,0 - 160,0 mm


Artikel-Nr. Article-No. JK1122



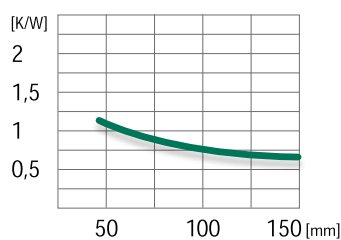
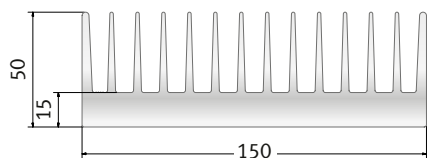
 5,200


Artikel-Nr. Article-No. JK1140



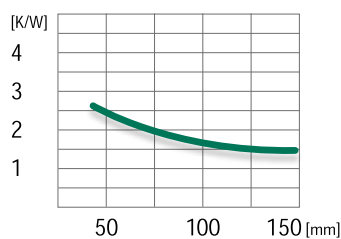
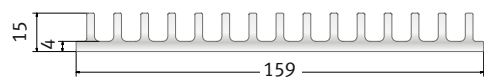
 5,803


Artikel-Nr. Article-No. JK1138



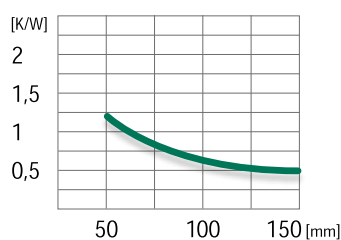
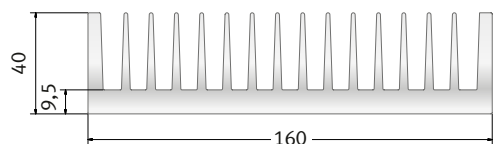
 9,490


Artikel-Nr. Article-No. JK1118



 3,120

Artikel-Nr. Article-No. JK1145



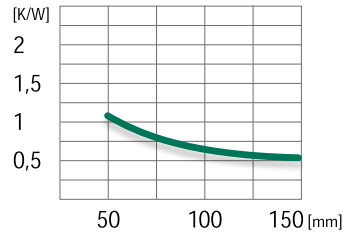
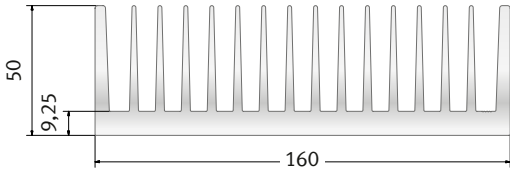
 7,900

KAMMPROFILE 40 - 199 mm

Comb-profile heatsinks 40 - 199 mm

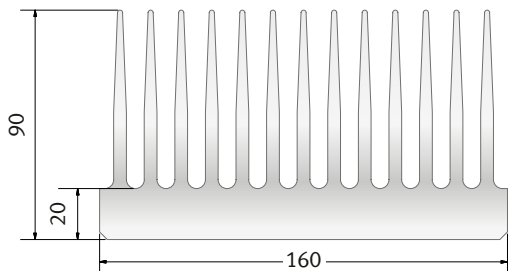
160,0 - 190,5 mm

Artikel-Nr. Article-No. JK1144



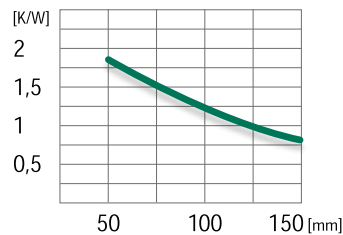
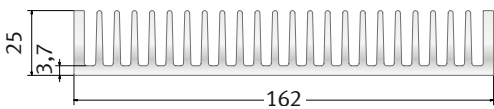
kg/m 8,870

Artikel-Nr. Article-No. JK1178



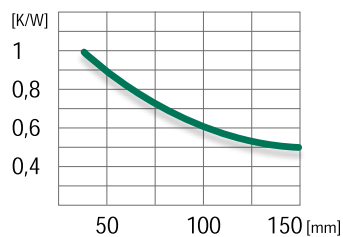
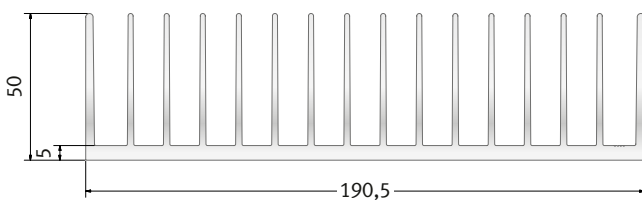
kg/m 19,260

Artikel-Nr. Article-No. JK1124



kg/m 5,088

Artikel-Nr. Article-No. JK1137



kg/m 6,718

Die den verschiedenen Kühlkörpern zugeordneten Wärmewiderstände sind lediglich Richtwerte. Alle Werte beziehen sich auf eine über die gesamte Fläche gleichmäßige Wärmeverteilung. Sie können Messungen unter praxisnahen Bedingungen nicht ersetzen.

The thermal resistance values provided for the various heatsinks are only simulated values. All values refer to a uniform heat distribution over the entire mountain surface. They cannot replace measurements in practice.

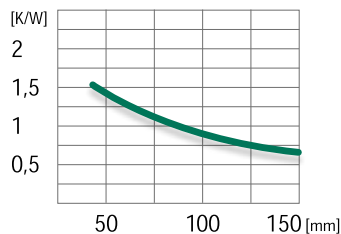
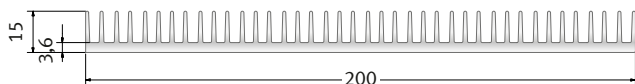



KAMMPROFILE 200 - 399 mm

Comb-profile heatsinks 200 - 399 mm

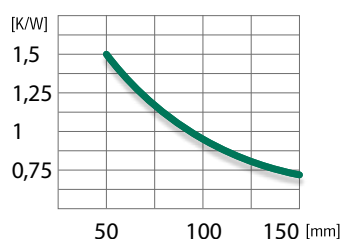
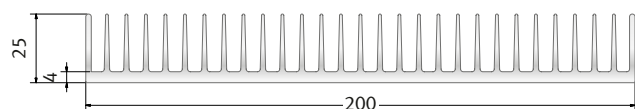
200,0 mm


Artikel-Nr. Article-No. JK1149



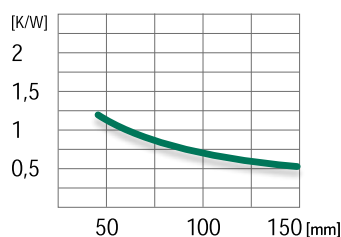
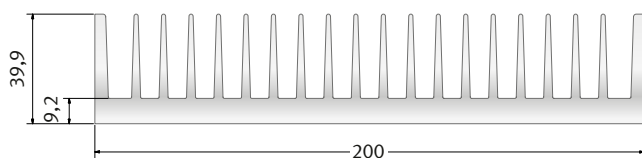
 3,590


Artikel-Nr. Article-No. JK1150



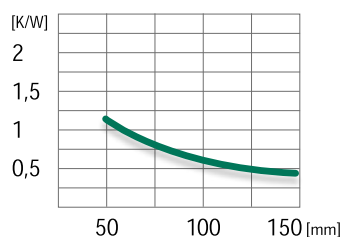
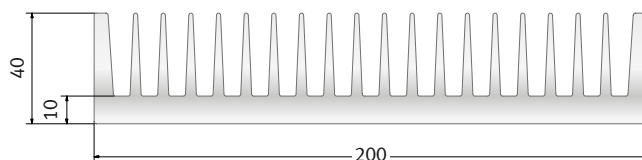
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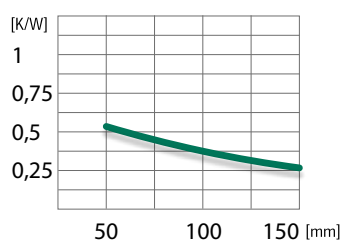
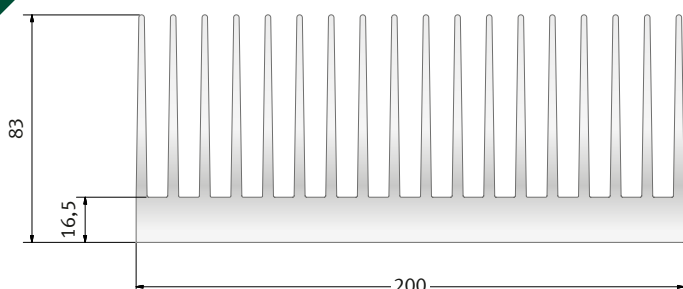
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Artikel-Nr. Article-No. JK1159



 10,462

Artikel-Nr. Article-No. JK1189



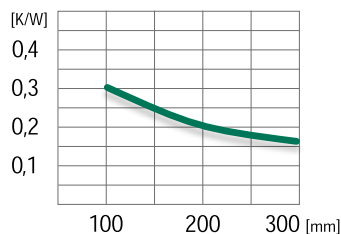
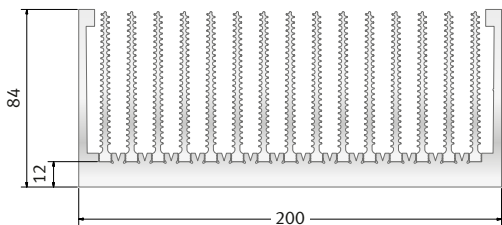
 18,543

KAMMPROFILE 200 - 399 mm

Comb-profile heatsinks 200 - 399 mm

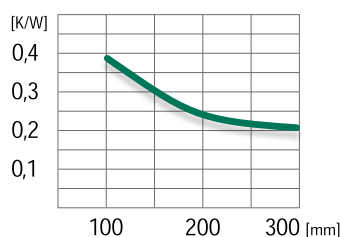
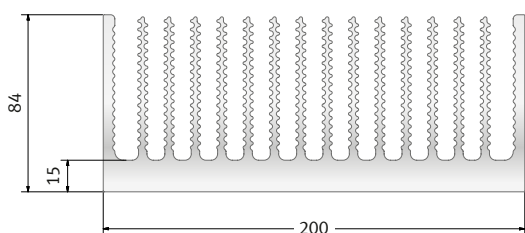
200,0 - 216,0 mm

Artikel-Nr. Article-No. JK1182



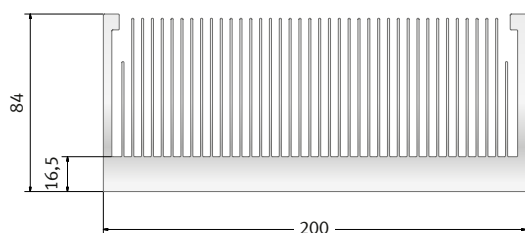
kg/m 16,998

Artikel-Nr. Article-No. JK1182A



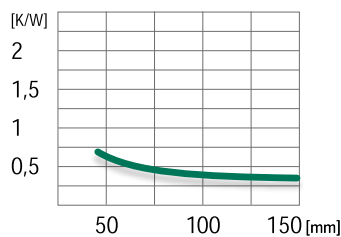
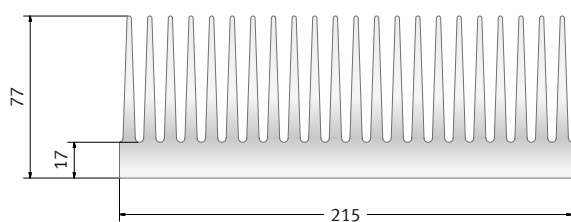
kg/m 17,733

Artikel-Nr. Article-No. JK2474



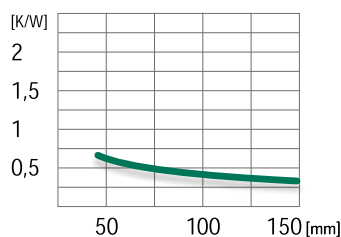
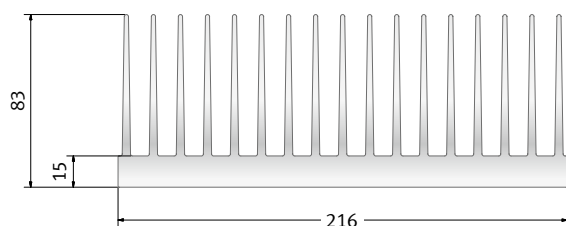
kg/m 17,300

Artikel-Nr. Article-No. JK1176



kg/m 24,000

Artikel-Nr. Article-No. JK1179L



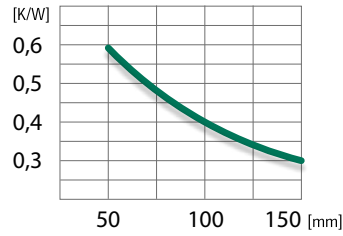
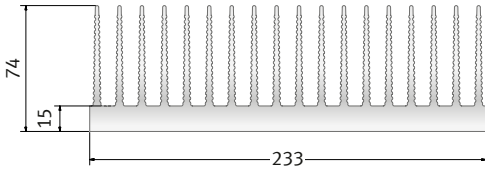
kg/m 18,059

KAMMPROFILE 200 - 399 mm

Comb-profile heatsinks 200 - 399 mm

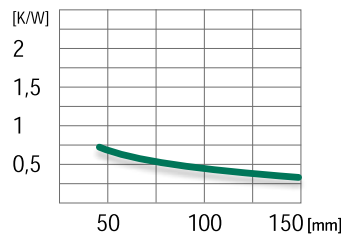
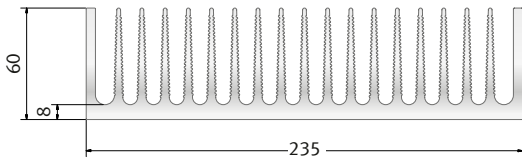
233,0 - 250,0 mm

Artikel-Nr. Article-No. JK1190



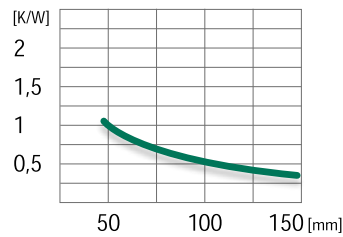
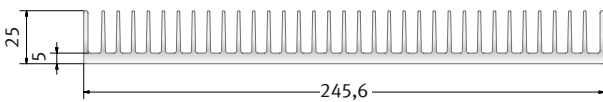
18,059

Artikel-Nr. Article-No. JK1160



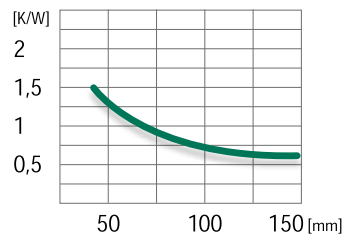
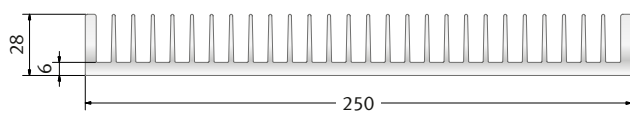
17,755

Artikel-Nr. Article-No. JK1154



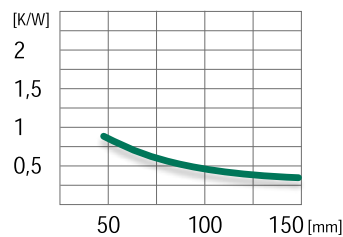
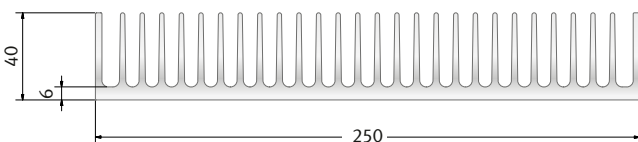
6,382

Artikel-Nr. Article-No. JK1164



7,477

Artikel-Nr. Article-No. JK1165



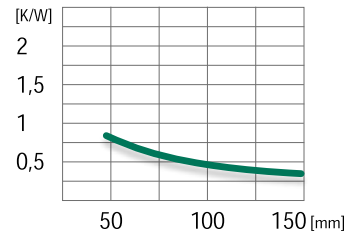
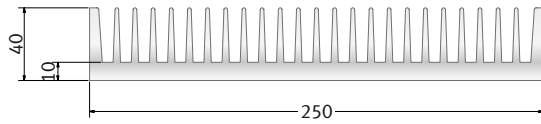
10,700

KAMMPROFILE 200 - 399 mm

Comb-profile heatsinks 200 - 399 mm

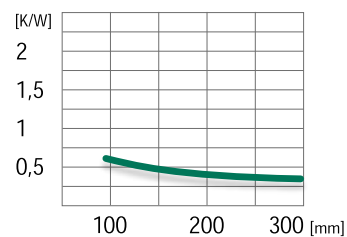
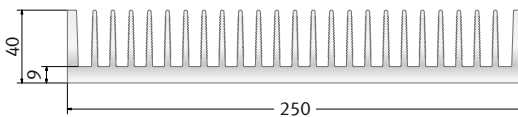
250,0 mm

Artikel-Nr. Article-No. JK1166



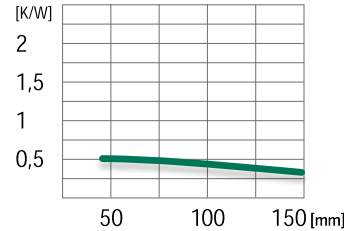
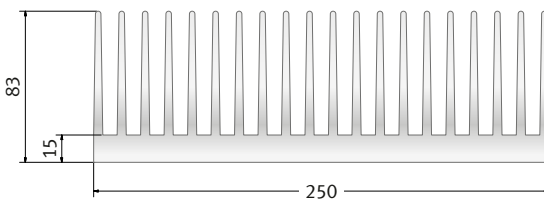
kg/m 13,220

Artikel-Nr. Article-No. JK1166L



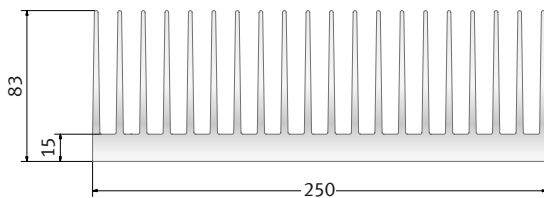
kg/m 12,267

Artikel-Nr. Article-No. JK1179A



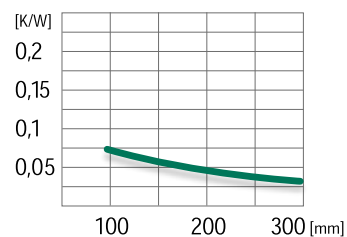
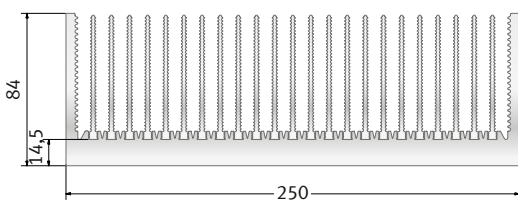
kg/m 24,680

Artikel-Nr. Article-No. JK1179A.L



kg/m 21,100

Artikel-Nr. Article-No. JK2901



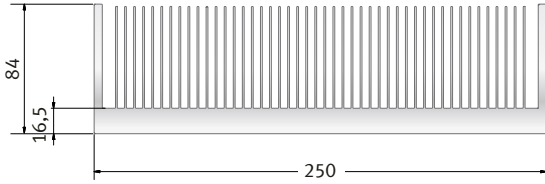
kg/m 22,848

KAMMPROFILE 200 - 399 mm

Comb-profile heatsinks 200 - 399 mm

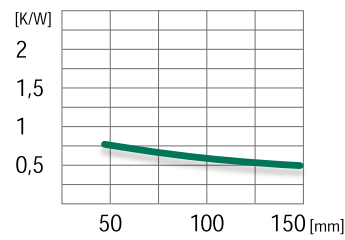
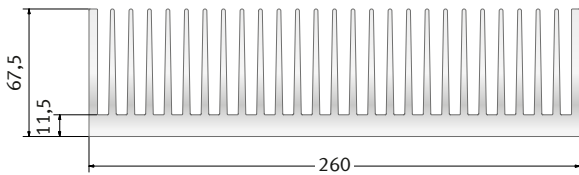
250,0 - 300,0 mm


Artikel-Nr. Article-No. JK2486



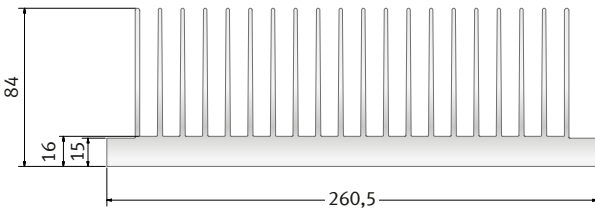
 20,974

Artikel-Nr. Article-No. JK1156



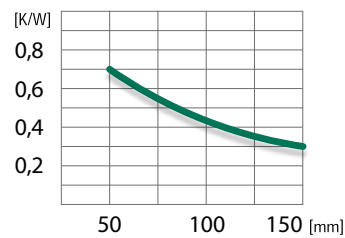
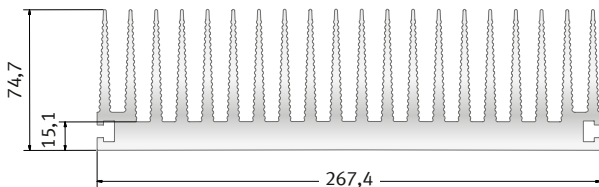
 20,890

Artikel-Nr. Article-No. JK2468



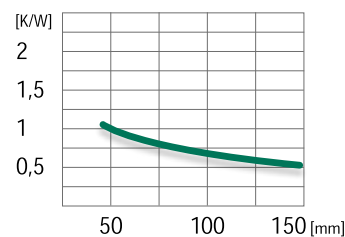
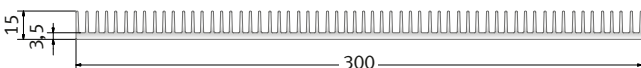
 19,288


Artikel-Nr. Article-No. JK1180



 23,000

Artikel-Nr. Article-No. JK1151



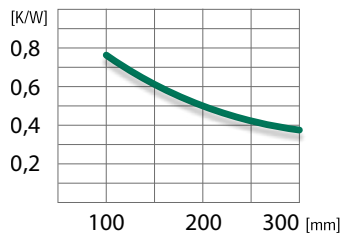
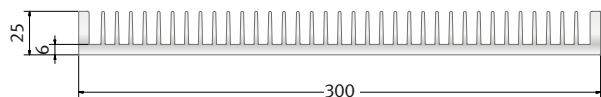
 5,450

KAMMPROFILE 200 - 399 mm

Comb-profile heatsinks 200 - 399 mm

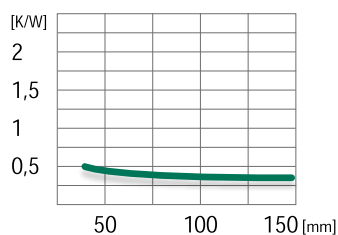
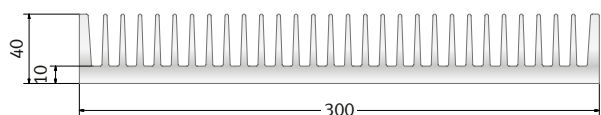
300,0 mm

Artikel-Nr. Article-No. JK2430



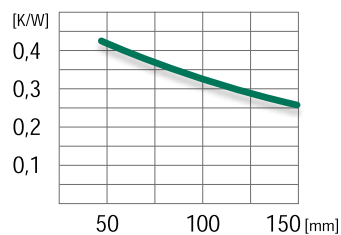
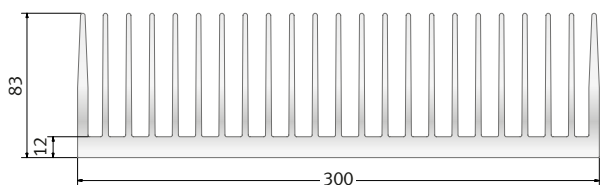
kg/m 9,010

Artikel-Nr. Article-No. JK1170



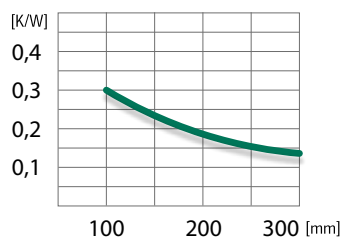
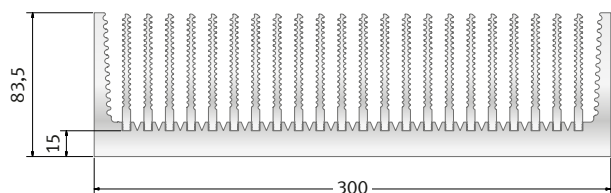
kg/m 15,876

Artikel-Nr. Article-No. JK1188



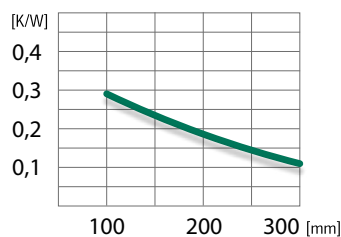
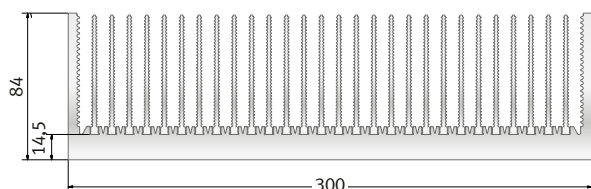
kg/m 23,900

Artikel-Nr. Article-No. JK1183



kg/m 30,560

Artikel-Nr. Article-No. JK2932



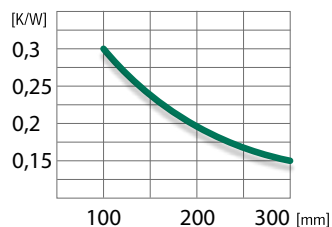
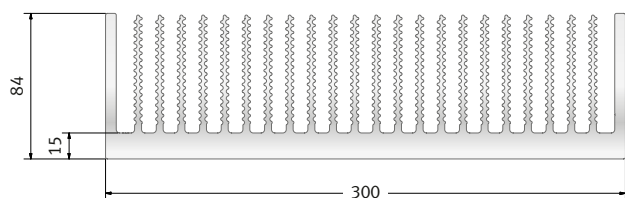
kg/m 27,198

KAMMPROFILE 200 - 399 mm

Comb-profile heatsinks 200 - 399 mm

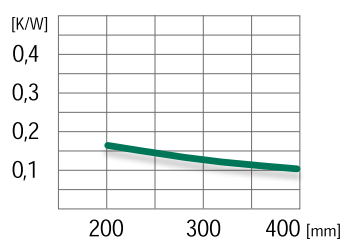
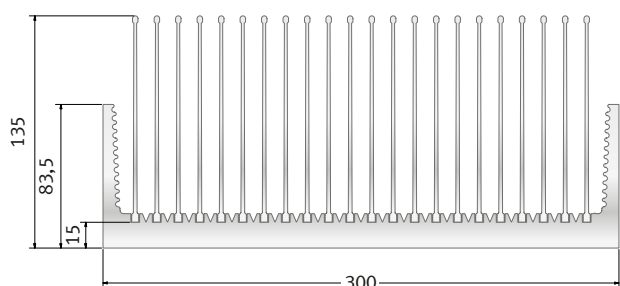
300,0 - 306,0 mm


Artikel-Nr. Article-No. JK1183A



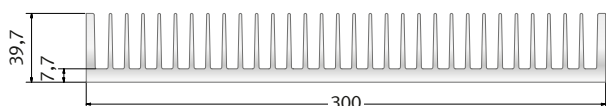
 26,631

Artikel-Nr. Article-No. JK2911



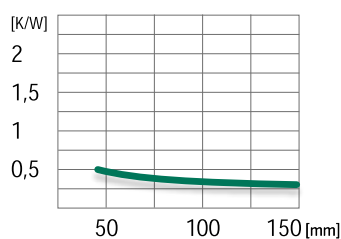
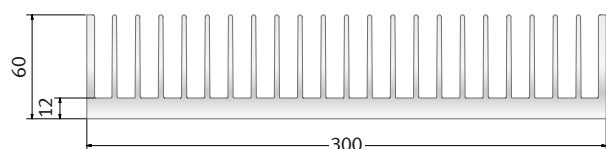
 31,193


Artikel-Nr. Article-No. JK2359



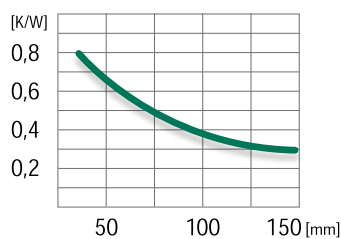
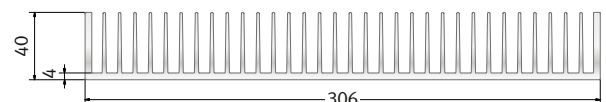
 12,631


Artikel-Nr. Article-No. JK2358



 18,198

Artikel-Nr. Article-No. JK1172



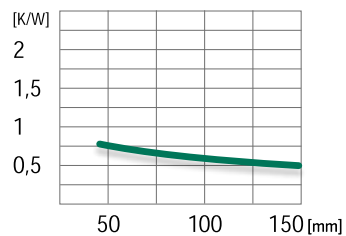
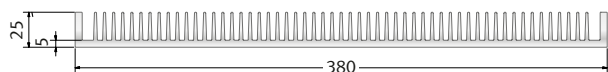
 10,250

KAMMPROFILE 200 - 399 mm

Comb-profile heatsinks 200 - 399 mm

380,0 mm

Artikel-Nr. Article-No. JK1174



kg/m 11,960

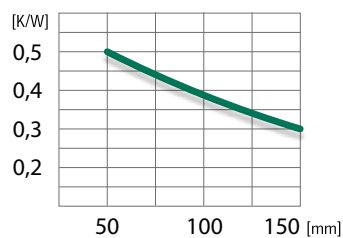
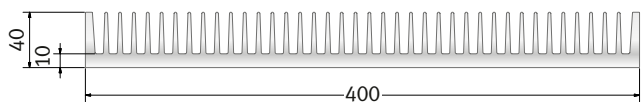



KAMMPROFILE 400 - 999 mm

Comb-profile heatsinks 400 - 999 mm

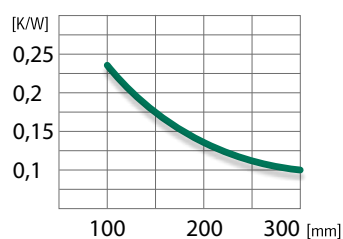
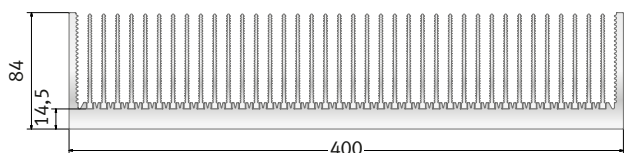
400,0 - 400,5 mm

Artikel-Nr. Article-No. JK1169



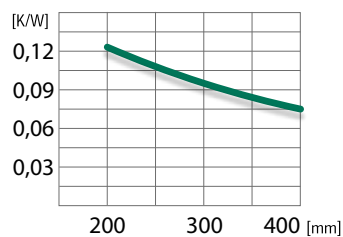
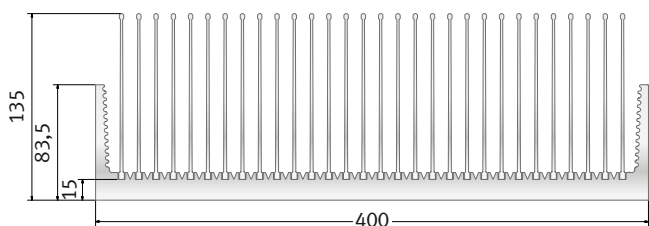
 21,000


Artikel-Nr. Article-No. JK2943



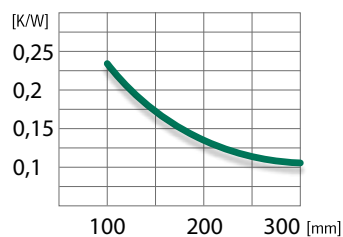
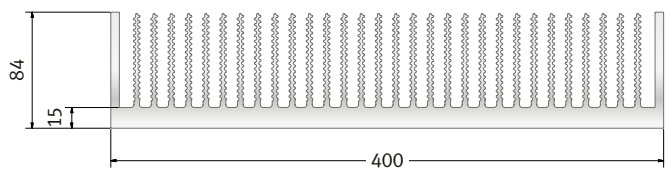
 35,864

Artikel-Nr. Article-No. JK2944



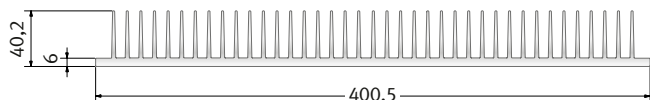
 41,108


Artikel-Nr. Article-No. JK2425



 35,100

Artikel-Nr. Article-No. JK1175



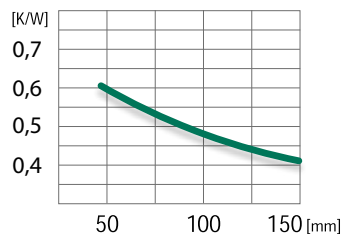
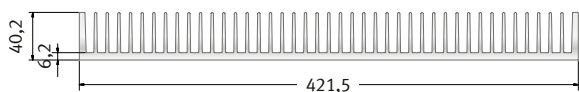
 14,877

KAMMPROFILE 400 - 999 mm

Comb-profile heatsinks 400 - 999 mm

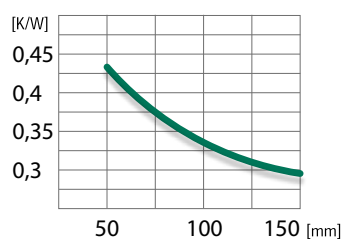
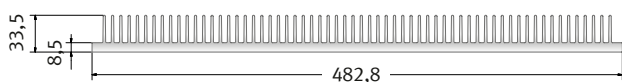
421,5 - 500,0 mm

Artikel-Nr. Article-No. JK1171



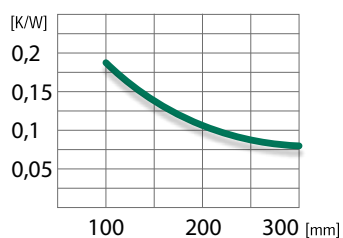
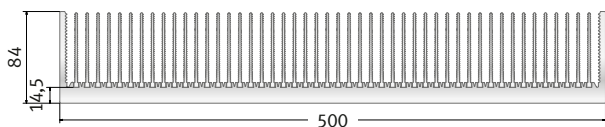
kg/m 17,400

Artikel-Nr. Article-No. JK1161



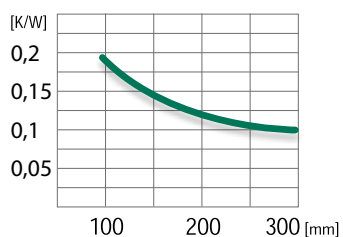
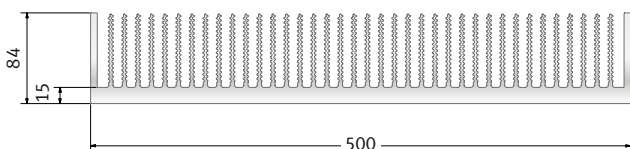
kg/m 20,525

Artikel-Nr. Article-No. JK2948



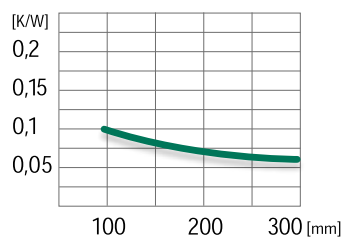
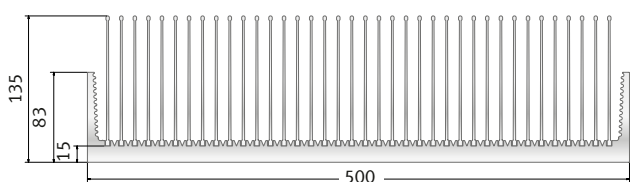
kg/m 44,527

Artikel-Nr. Article-No. JK2454



kg/m 43,500

Artikel-Nr. Article-No. JK2949



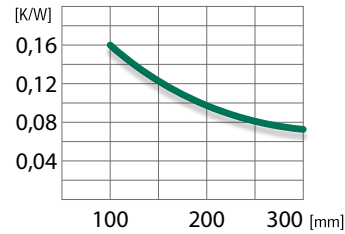
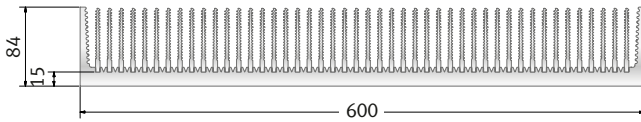
kg/m 50,952

KAMMPROFILE 400 - 999 mm

Comb-profile heatsinks 400 - 999 mm

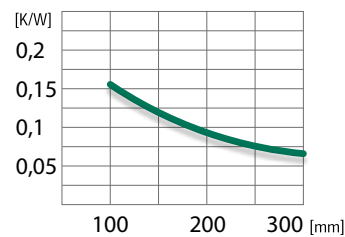
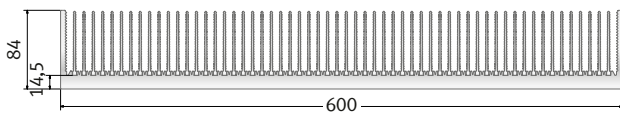
600,0 mm

Artikel-Nr. Article-No. JK1186



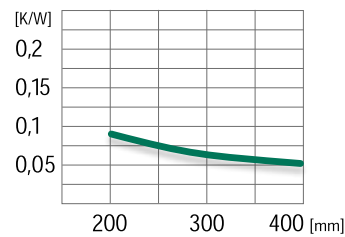
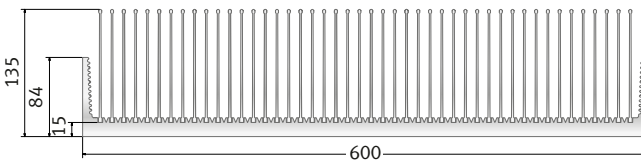
 58,610

Artikel-Nr. Article-No. JK2950



 53,195

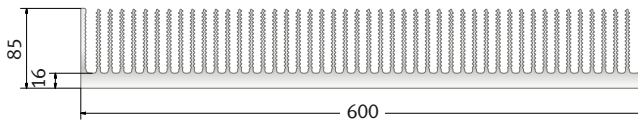
Artikel-Nr. Article-No. JK2951




 60,956

Artikel-Nr. Article-No. JK1186A

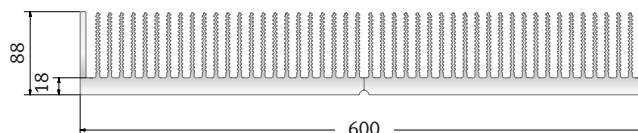
geschweißte Ausführung *Welded version*




 53,259

Artikel-Nr. Article-No. JK1168

geschweißte Ausführung *Welded version*



 57,570

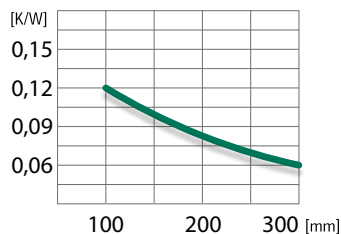
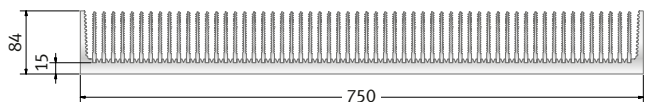
 2 x JK2296

KAMMPROFILE 400 - 999 mm

Comb-profile heatsinks 400 - 999 mm

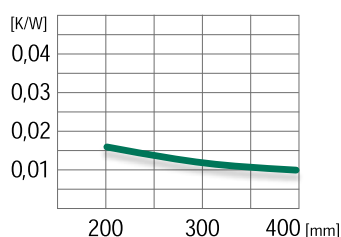
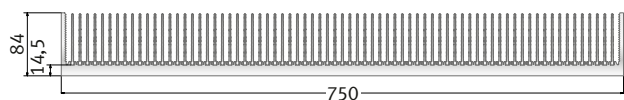
750,0 - 900,0 mm

Artikel-Nr. Article-No. JK1187



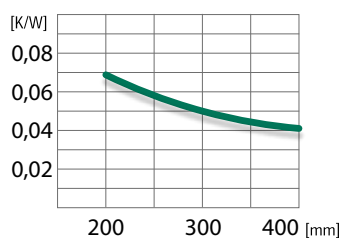
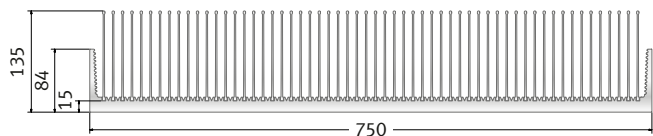
kg/m 72,872

Artikel-Nr. Article-No. JK2952



kg/m 66,194

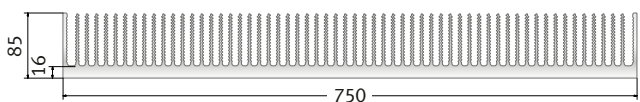
Artikel-Nr. Article-No. JK2953



kg/m 75,830

Artikel-Nr. Article-No. JK1187A

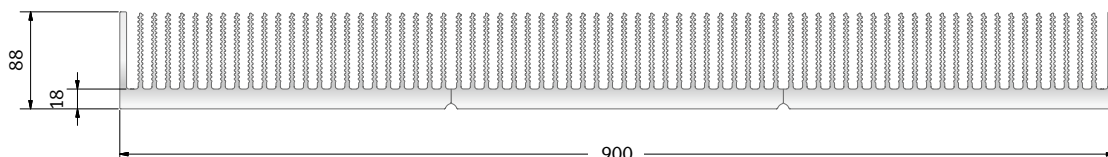
geschweißte Ausführung *Welded version*



kg/m 66,376

Artikel-Nr. Article-No. JK1173

geschweißte Ausführung *Welded version*



kg/m 85,750

2 x JK2296
1 x JK2297

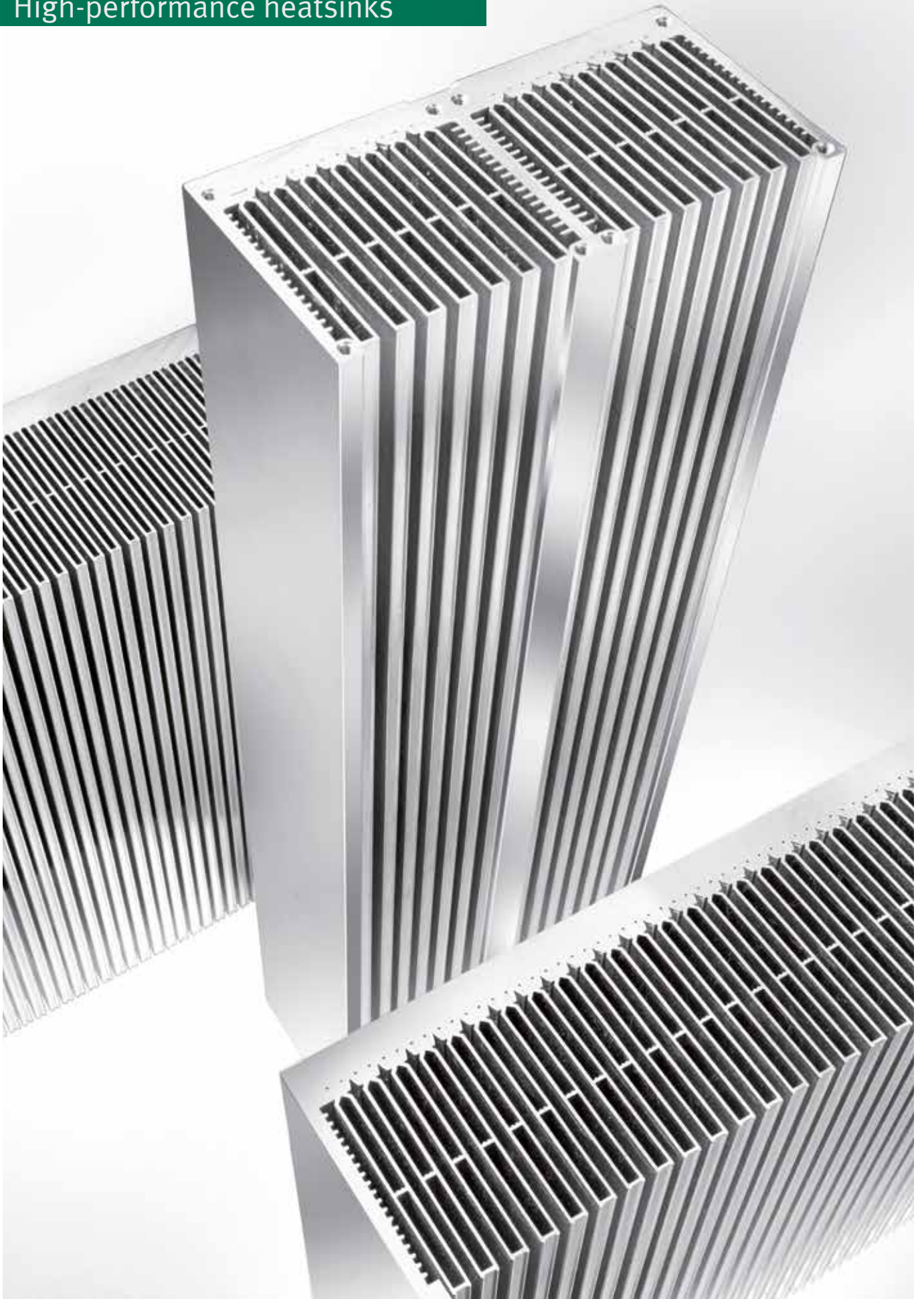


Die den verschiedenen Kühlkörpern zugeordneten Wärmewiderstände sind lediglich Richtwerte. Alle Werte beziehen sich auf eine über die gesamte Fläche gleichmäßige Wärmeverteilung. Sie können Messungen unter praxisnahen Bedingungen nicht ersetzen.

The thermal resistance values provided for the various heatsinks are only simulated values. All values refer to a uniform heat distribution over the entire mountain surface. They cannot replace measurements in practice.

HOCHLEISTUNGSKÜHLKÖRPER

High-performance heatsinks

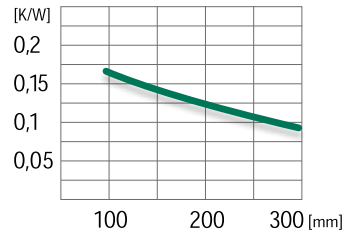
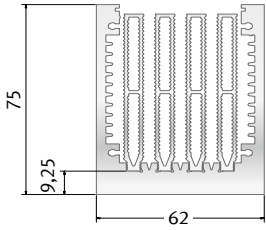


HOCHLEISTUNGSKÜHLKÖRPER 40 - 199 mm

High-performance heatsinks 40 - 199 mm

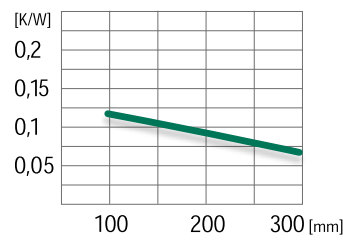
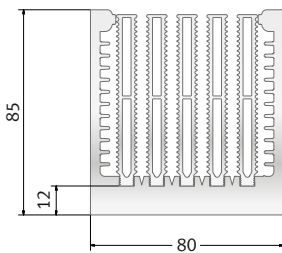
62,0 - 92,0 mm

Artikel-Nr. Article-No. JK1191



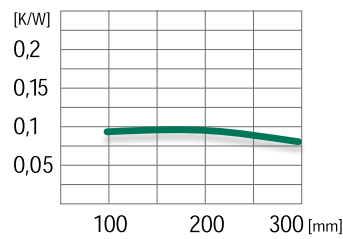
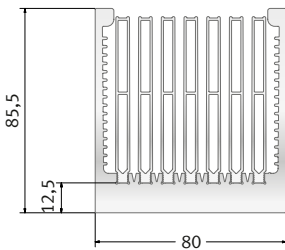
kg/m 5,656

Artikel-Nr. Article-No. JK1192A



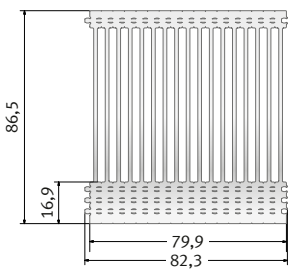
kg/m 8,829

Artikel-Nr. Article-No. JK1192A.L



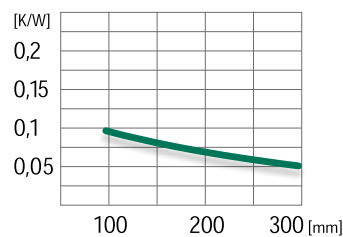
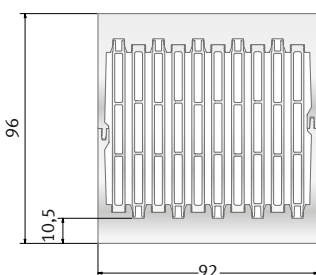
kg/m 7,648

Artikel-Nr. Article-No. JK1198



kg/m 9,605

Artikel-Nr. Article-No. JK1196A



kg/m 12,460

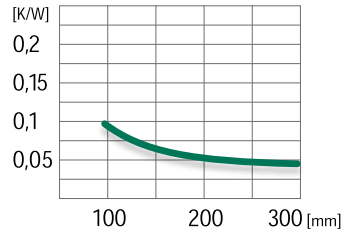
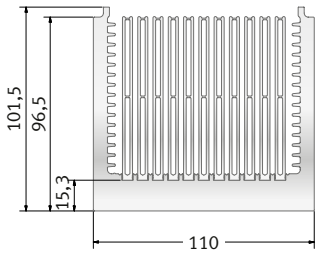
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlrippen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with orifice chambers. Without orifice chambers the values would be about 10 % higher.

HOCHLEISTUNGSKÜHLKÖRPER 40 - 199 mm

High-performance heatsinks 40 - 199 mm

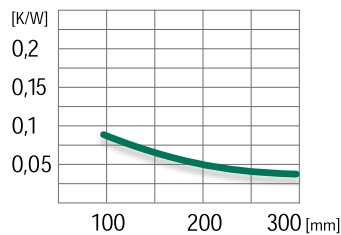
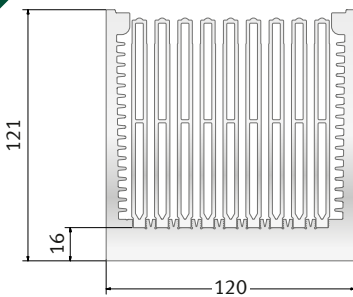
110,0 - 125,0 mm

Artikel-Nr. Article-No. JK2954



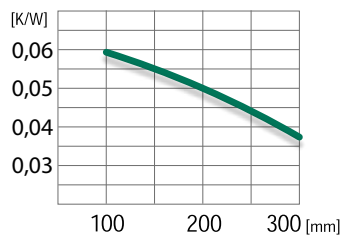
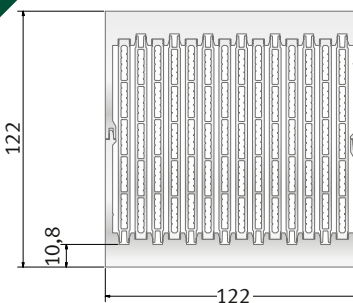
kg/m 15,039

Artikel-Nr. Article-No. JK1193A



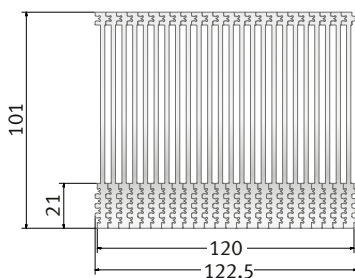
kg/m 18,893

Artikel-Nr. Article-No. JK1196



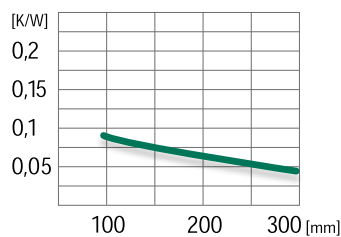
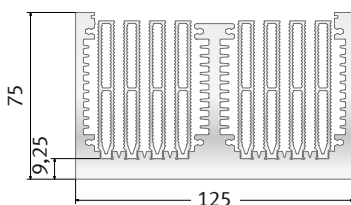
kg/m 21,330

Artikel-Nr. Article-No. JK1197



kg/m 17,931

Artikel-Nr. Article-No. JK1191B



kg/m 11,015

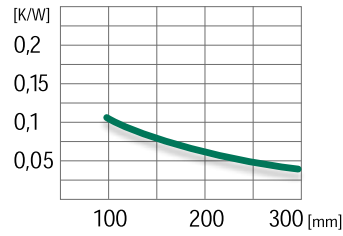
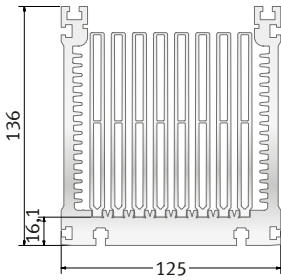
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlrippen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with antechambers. Without antechambers the values would be about 10 % higher.

HOCHLEISTUNGSKÜHLKÖRPER 40 - 199 mm

High-performance heatsinks 40 - 199 mm

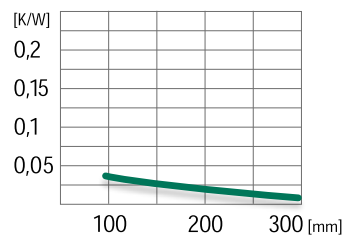
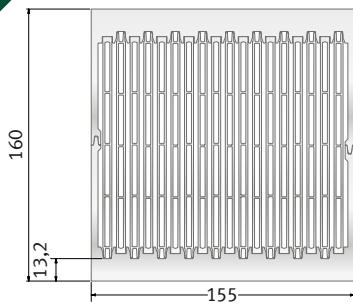
125,0 - 165,0 mm

Artikel-Nr. Article-No. JK2919



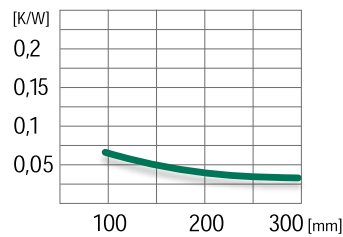
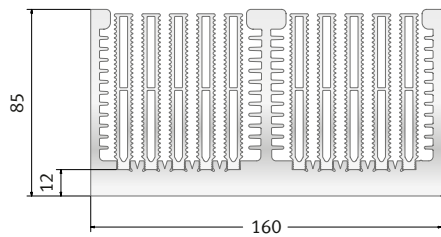
kg/m 19,947

Artikel-Nr. Article-No. JK1196B



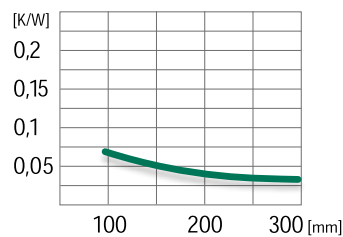
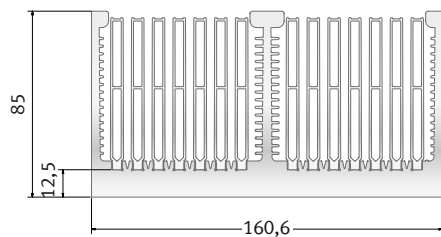
kg/m 32,678

Artikel-Nr. Article-No. JK1192B



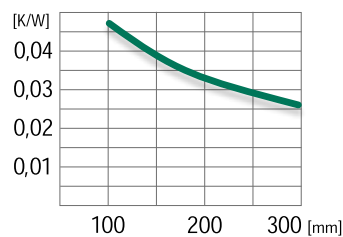
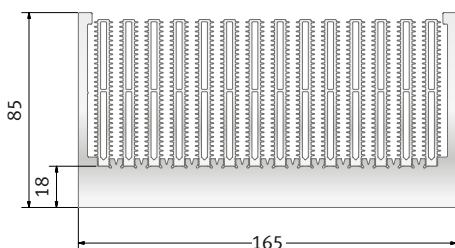
kg/m 17,245

Artikel-Nr. Article-No. JK1192D



kg/m 15,233

Artikel-Nr. Article-No. JK2900



kg/m 18,123

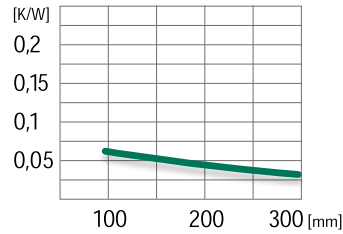
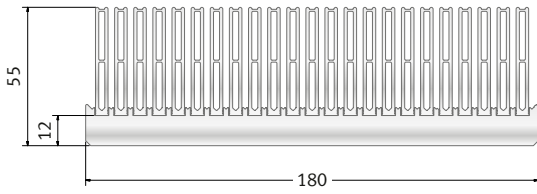
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlrippen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with orifice chambers. Without orifice chambers the values would be about 10 % higher.

HOCHLEISTUNGSKÜHLKÖRPER 40 - 199 mm

High-performance heatsinks 40 - 199 mm

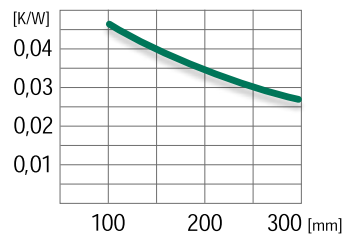
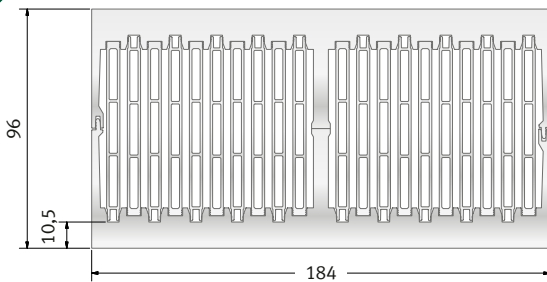
180,0 - 188,0 mm

Artikel-Nr. Article-No. JK2302



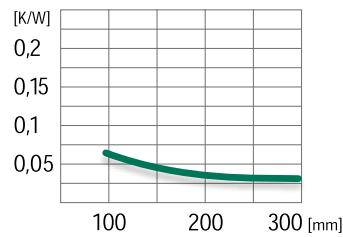
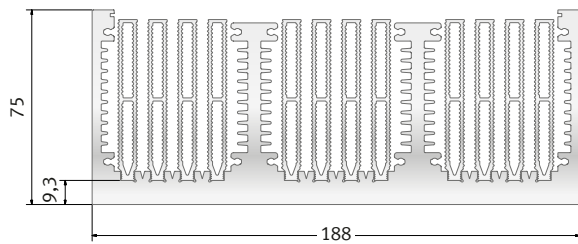
kg/m 13,970

Artikel-Nr. Article-No. JK2920



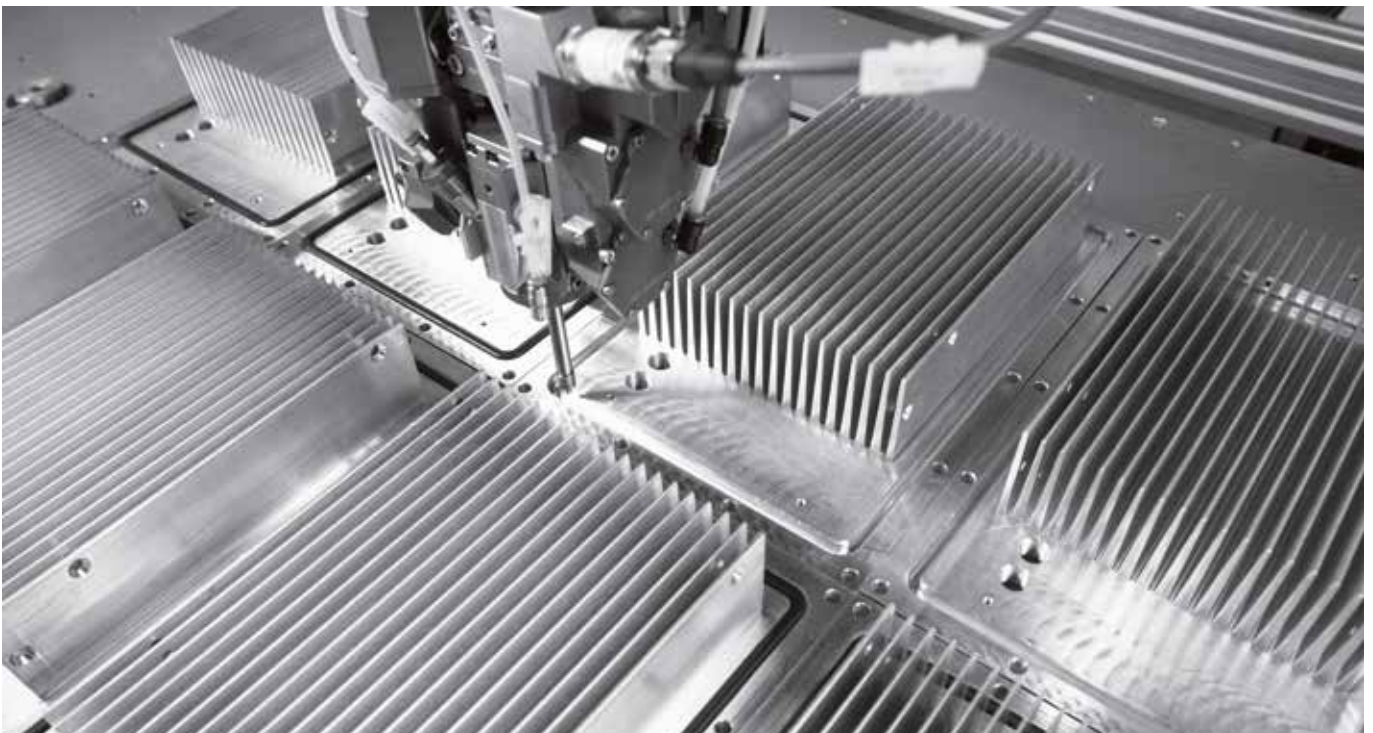
kg/m 24,520

Artikel-Nr. Article-No. JK1191C



kg/m 16,452

Die Wärmewiderstandswerte des Kühlkörpers mit Hohlrippen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with antechambers. Without antechambers the values would be about 10 % higher.

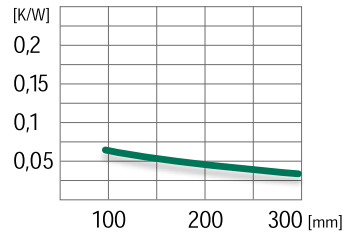
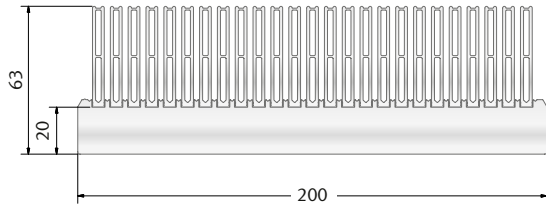


HOCHLEISTUNGSKÜHLKÖRPER 200 - 399 mm

High-performance heatsinks 200 - 399 mm

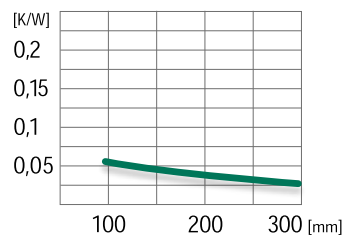
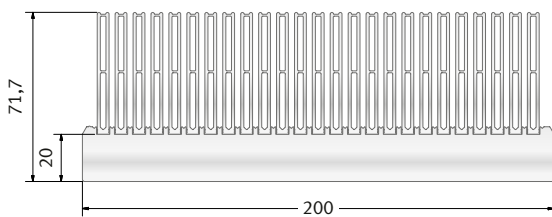
200,0 mm

Artikel-Nr. Article-No. JK2921



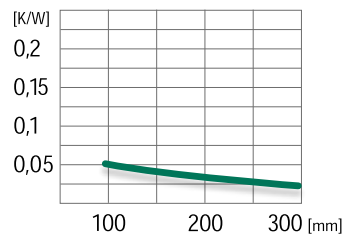
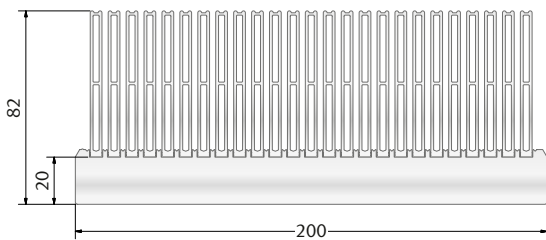
kg/m 19,490

Artikel-Nr. Article-No. JK2922



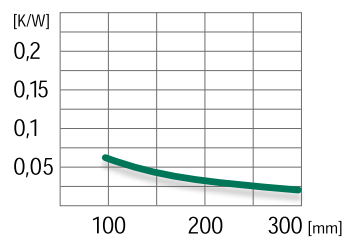
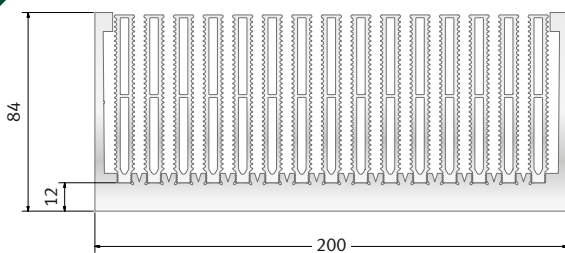
kg/m 21,015

Artikel-Nr. Article-No. JK2923



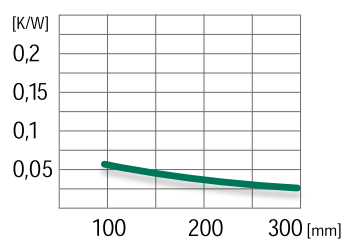
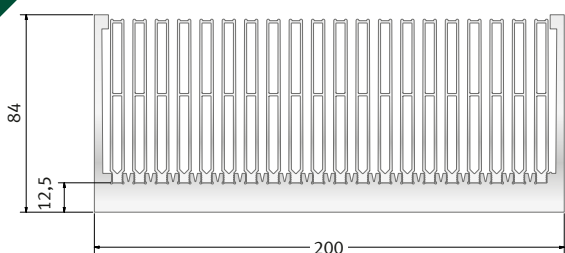
kg/m 22,215

Artikel-Nr. Article-No. JK1194A



kg/m 20,082

Artikel-Nr. Article-No. JK1194E



kg/m 17,481

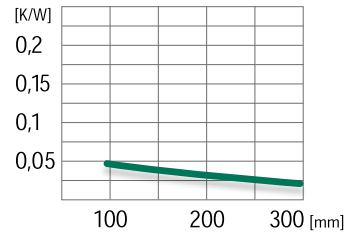
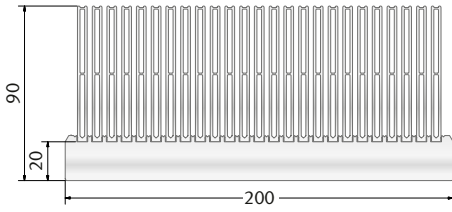
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlrippen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with orthonchambers. Without orthonchambers the values would be about 10 % higher.

HOCHLEISTUNGSKÜHLKÖRPER 200 - 399 mm

High-performance heatsinks 200 - 399 mm

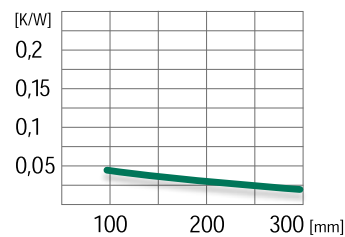
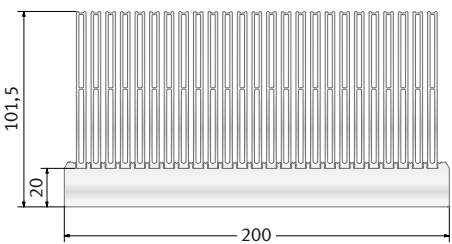
200,0 - 240,0 mm

Artikel-Nr. Article-No. JK2924



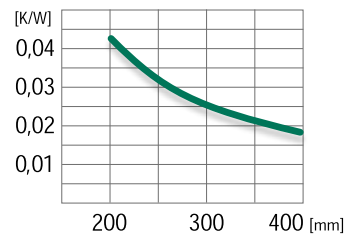
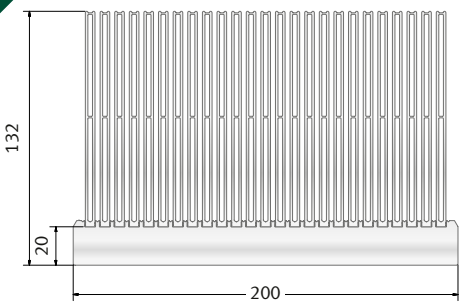
kg/m 24,240

Artikel-Nr. Article-No. JK2925



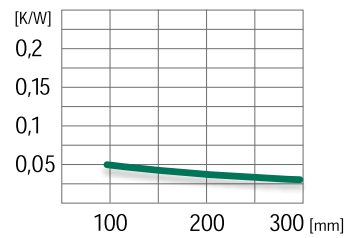
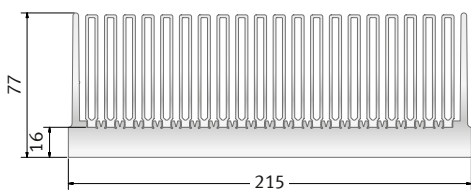
kg/m 26,240

Artikel-Nr. Article-No. JK2904



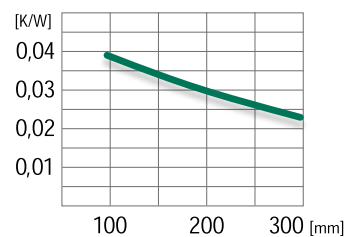
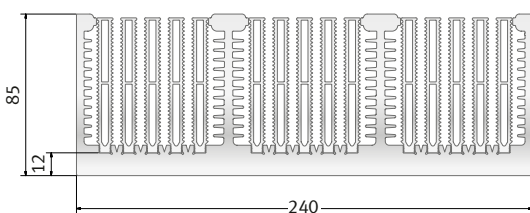
kg/m 31,615

Artikel-Nr. Article-No. JK2906



kg/m 21,527

Artikel-Nr. Article-No. JK1192C



kg/m 25,428

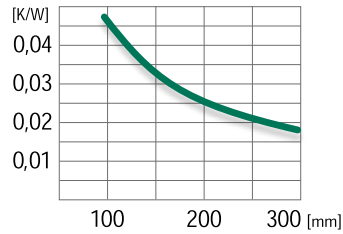
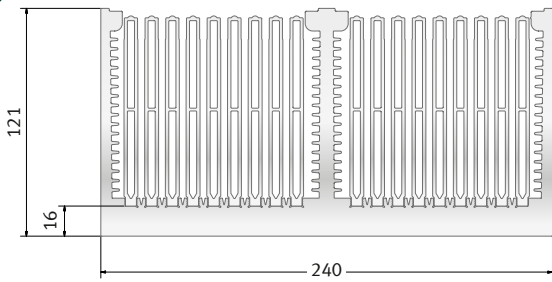
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlräumen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with antechambers. Without antechambers the values would be about 10 % higher.

HOCHLEISTUNGSKÜHLKÖRPER 200 - 399 mm

High-performance heatsinks 200 - 399 mm

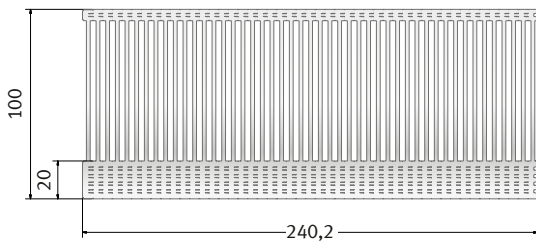
240,0 - 250,0 mm

Artikel-Nr. Article-No. JK1193B



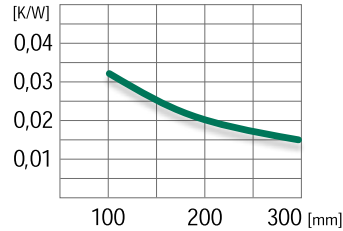
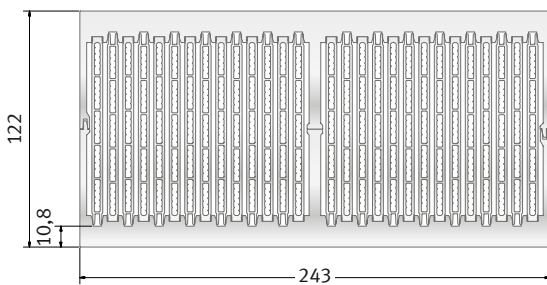
kg/m 36,951

Artikel-Nr. Article-No. JK1197B



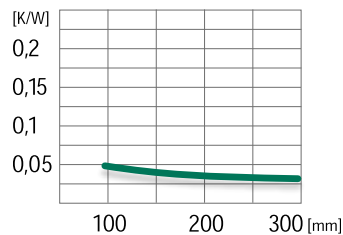
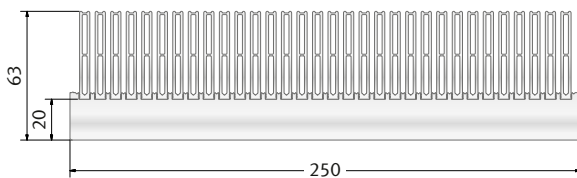
kg/m 35,700

Artikel-Nr. Article-No. JK2926



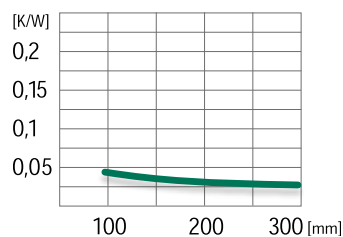
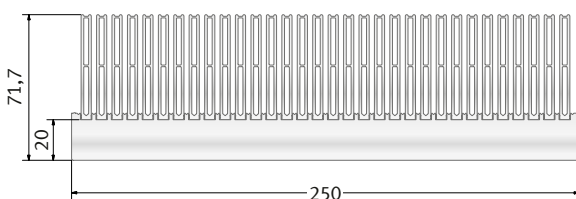
kg/m 42,478

Artikel-Nr. Article-No. JK2927



kg/m 24,590

Artikel-Nr. Article-No. JK2928



kg/m 26,542

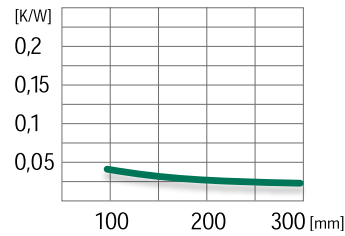
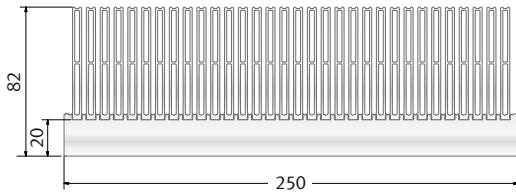
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlräumen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with antechambers. Without antechambers the values would be about 10 % higher.

HOCHLEISTUNGSKÜHLKÖRPER 200 - 399 mm

High-performance heatsinks 200 - 399 mm

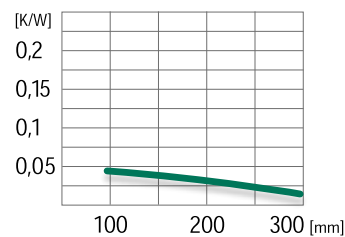
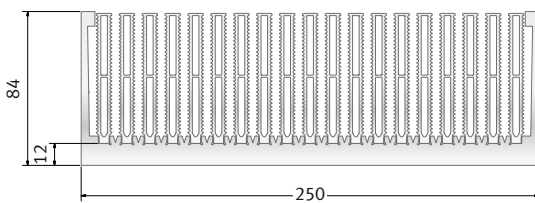
250,0 mm

Artikel-Nr. Article-No. JK2910



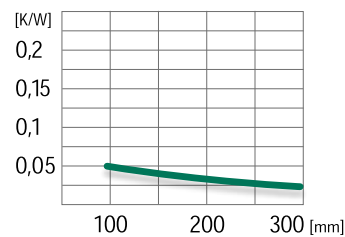
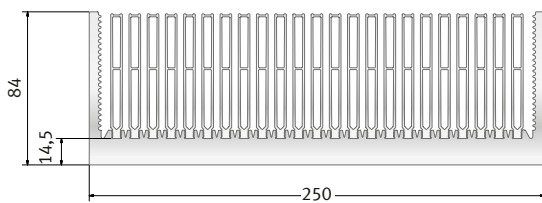
kg/m 28,078

Artikel-Nr. Article-No. JK1194B



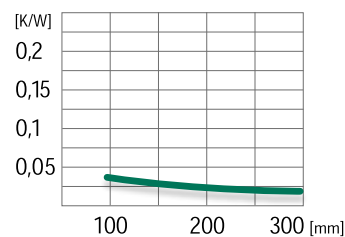
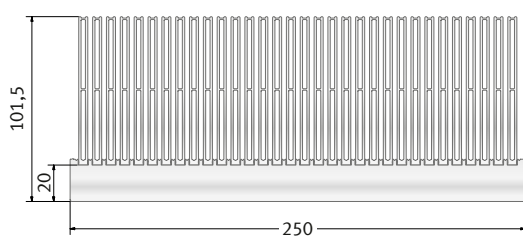
kg/m 24,959

Artikel-Nr. Article-No. JK1194B.L



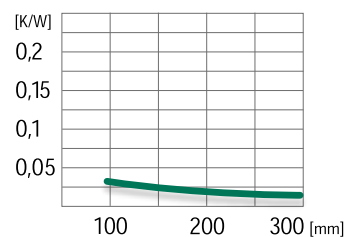
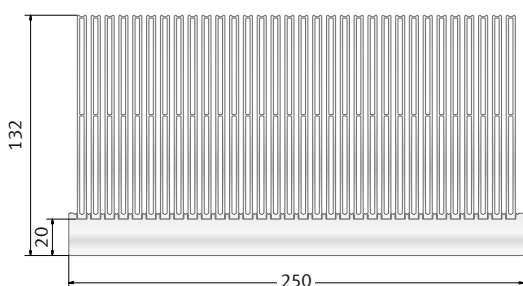
kg/m 24,176

Artikel-Nr. Article-No. JK2956



kg/m 33,232

Artikel-Nr. Article-No. JK2929



kg/m 40,110

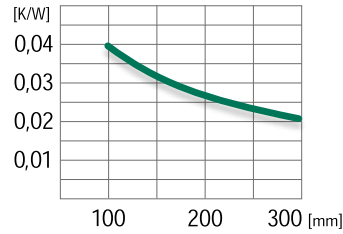
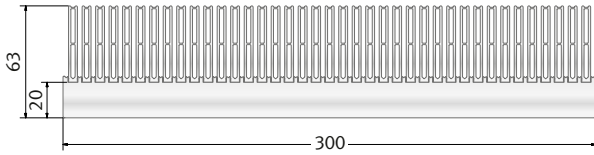
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlräumen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with orthonchambers. Without orthonchambers the values would be about 10 % higher.

HOCHLEISTUNGSKÜHLKÖRPER 200 - 399 mm

High-performance heatsinks 200 - 399 mm

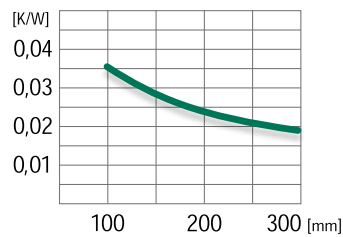
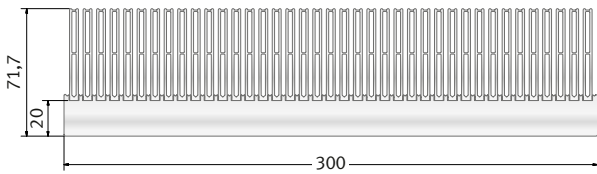
300,0 mm

Artikel-Nr. Article-No. JK2930



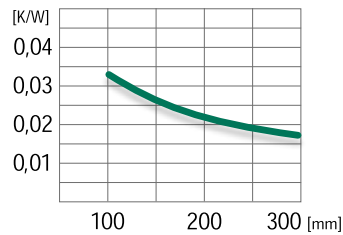
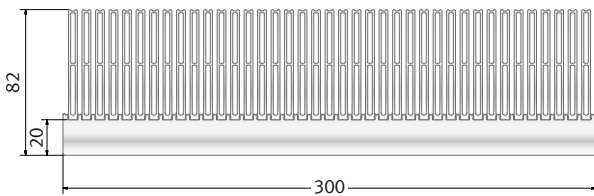
kg/m 29,677

Artikel-Nr. Article-No. JK2931



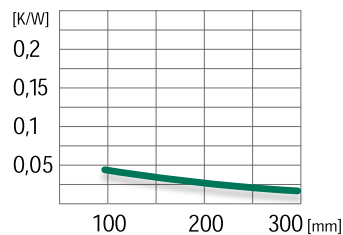
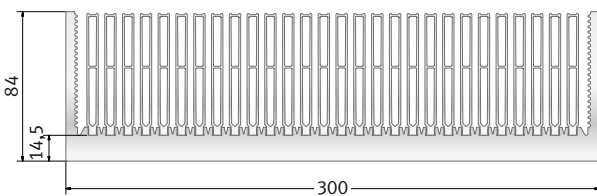
kg/m 32,056

Artikel-Nr. Article-No. JK2903



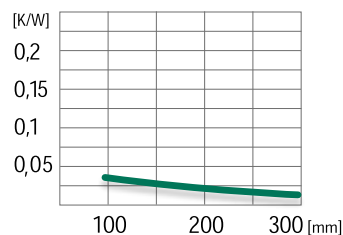
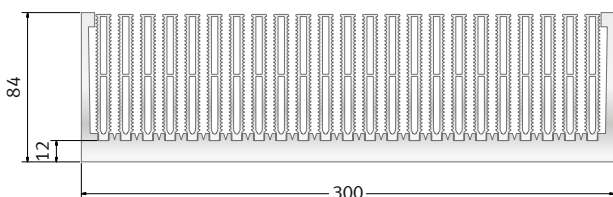
kg/m 33,928

Artikel-Nr. Article-No. JK2933



kg/m 28,794

Artikel-Nr. Article-No. JK1194C



kg/m 29,893

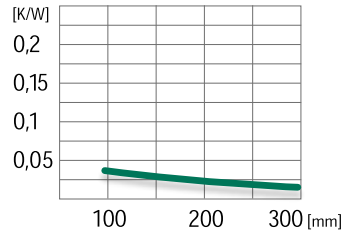
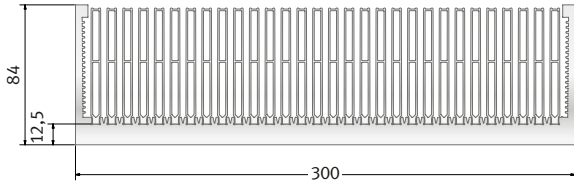
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlrippen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with antechambers. Without antechambers the values would be about 10 % higher.

HOCHLEISTUNGSKÜHLKÖRPER 200 - 399 mm

High-performance heatsinks 200 - 399 mm

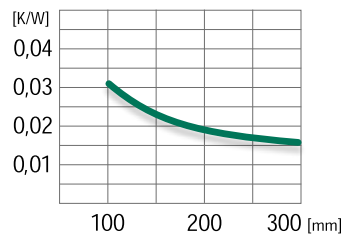
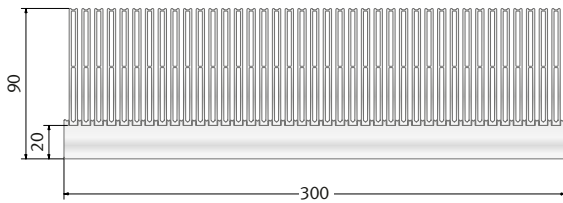
300,0 mm

Artikel-Nr. Article-No. JK1194C.L



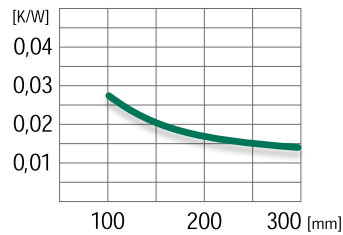
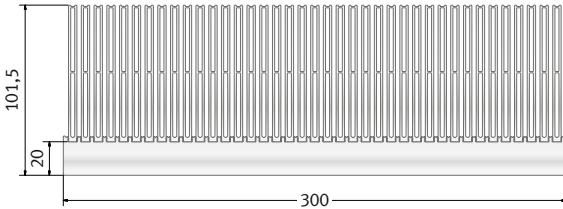
kg/m 26,063

Artikel-Nr. Article-No. JK2914



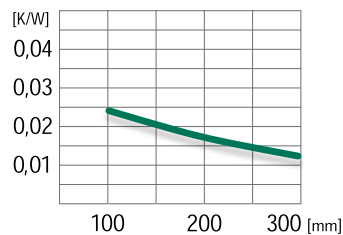
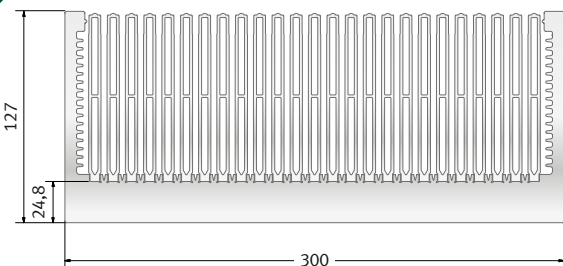
kg/m 37,087

Artikel-Nr. Article-No. JK2934



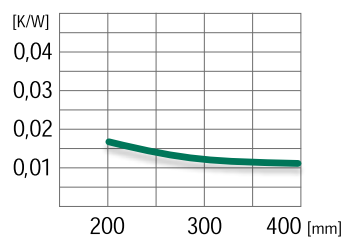
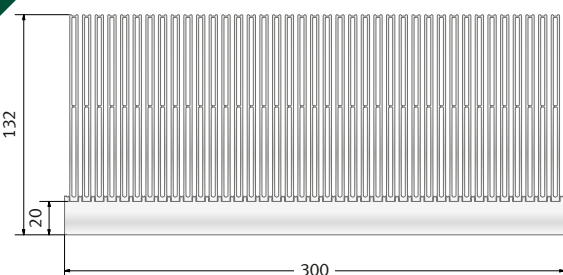
kg/m 40,207

Artikel-Nr. Article-No. JK1195



kg/m 51,750

Artikel-Nr. Article-No. JK1195A



kg/m 48,592

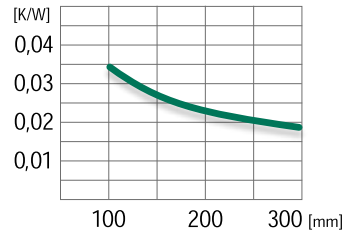
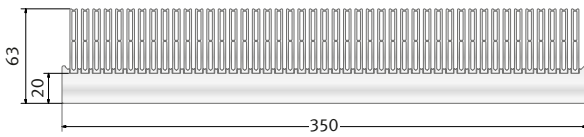
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlräumen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with orthonchambers. Without orthonchambers the values would be about 10 % higher.

HOCHLEISTUNGSKÜHLKÖRPER 200 - 399 mm

High-performance heatsinks 200 - 399 mm

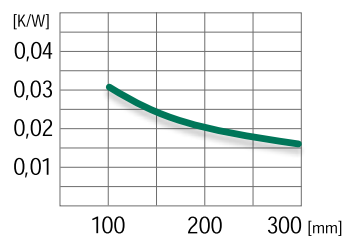
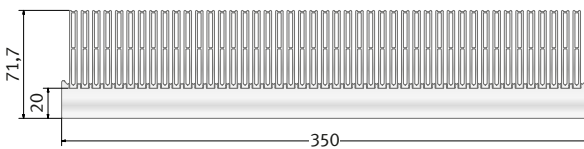
350,0 mm

Artikel-Nr. Article-No. JK2935



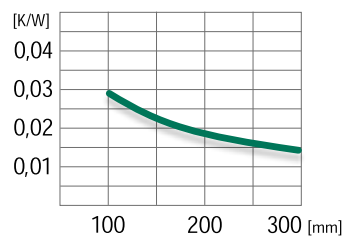
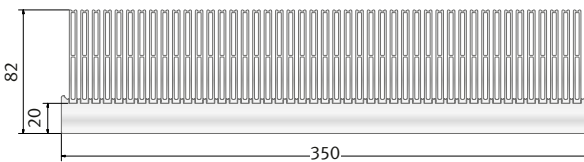
kg/m 34,507

Artikel-Nr. Article-No. JK2936



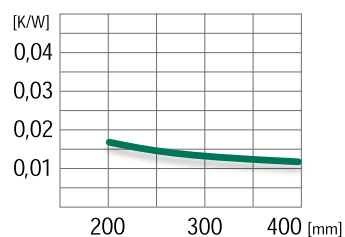
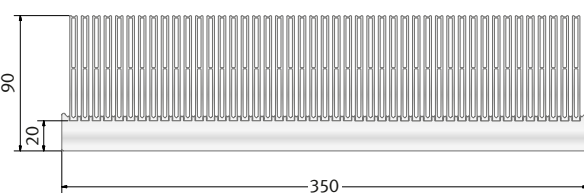
kg/m 37,252

Artikel-Nr. Article-No. JK2937



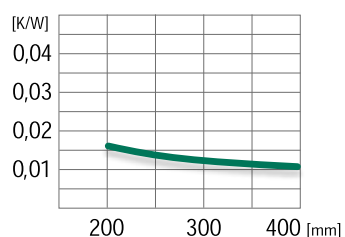
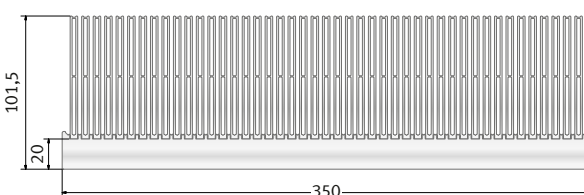
kg/m 39,412

Artikel-Nr. Article-No. JK2912



kg/m 43,057

Artikel-Nr. Article-No. JK2938



kg/m 46,657

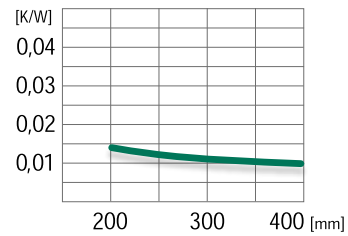
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlrippen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with orthonchambers. Without orthonchambers the values would be about 10% higher.

HOCHLEISTUNGSKÜHLKÖRPER 200 - 399 mm

High-performance heatsinks 200 - 399 mm

350,0 mm

Artikel-Nr. Article-No. JK2939



kg/m 56,332



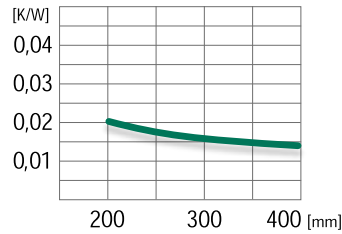
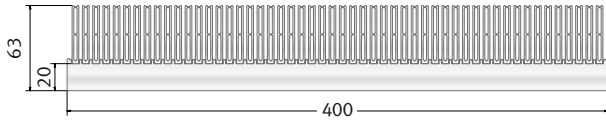
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlrippen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher.
The thermal resistances of the heat sink with hollow ribs were determined with antechambers. Without antechambers the values would be about 10% higher.

HOCHLEISTUNGSKÜHLKÖRPER 400 - 999 mm

High-performance heatsinks 400 - 999 mm

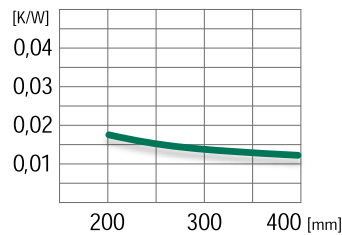
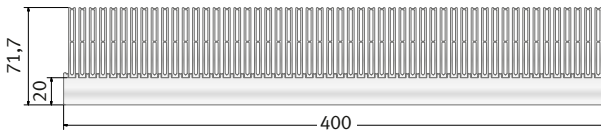
400,0 mm

Artikel-Nr. Article-No. JK2940



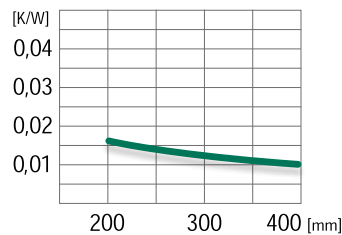
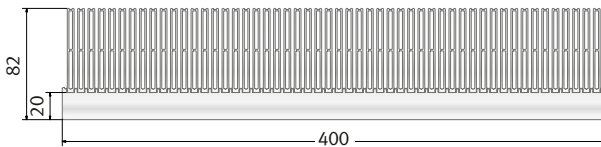
kg/m 39,565

Artikel-Nr. Article-No. JK2941



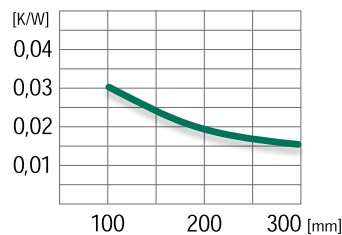
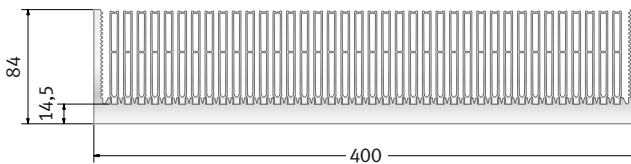
kg/m 42,737

Artikel-Nr. Article-No. JK2942



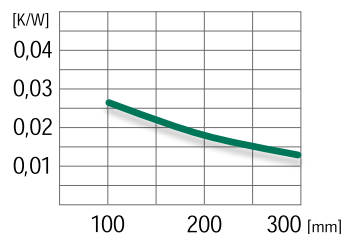
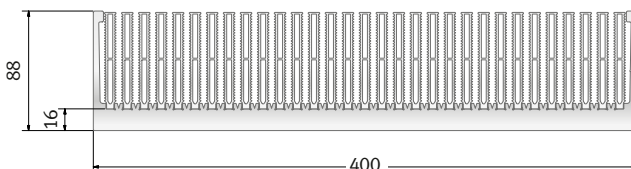
kg/m 45,233

Artikel-Nr. Article-No. JK1194D.L



kg/m 38,030

Artikel-Nr. Article-No. JK1194D



kg/m 43,749

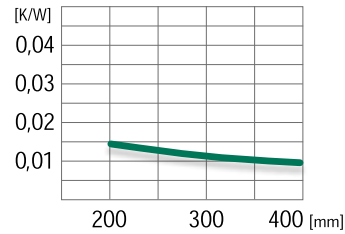
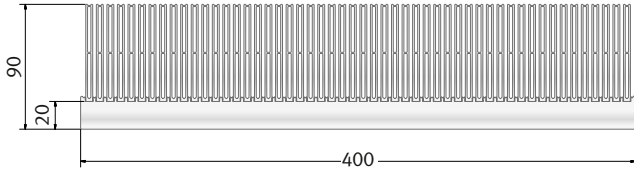
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlrippen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with antechambers. Without antechambers the values would be about 10 % higher.

HOCHLEISTUNGSKÜHLKÖRPER 400 - 999 mm

High-performance heatsinks 400 - 999 mm

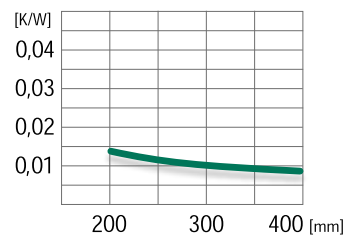
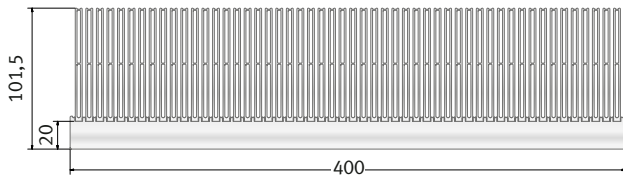
400,0 - 500,0 mm

Artikel-Nr. Article-No. JK1199



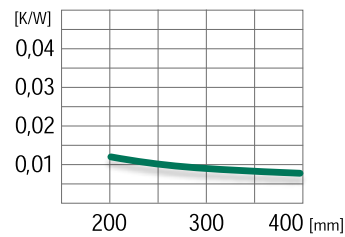
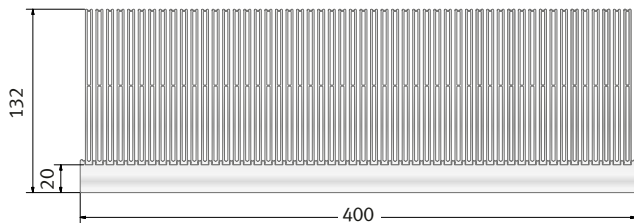
kg/m 49,445

Artikel-Nr. Article-No. JK2917



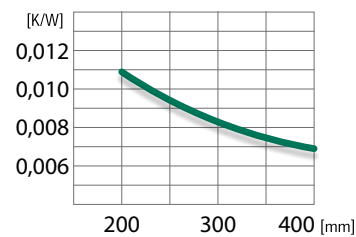
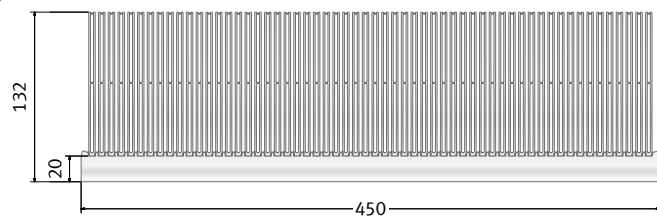
kg/m 53,614

Artikel-Nr. Article-No. JK2905



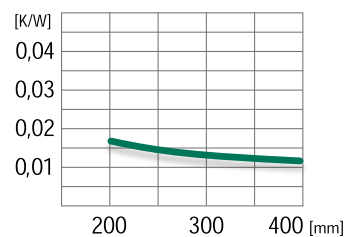
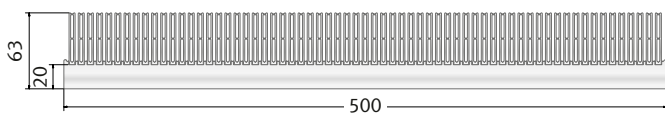
kg/m 64,794

Artikel-Nr. Article-No. JK2955



kg/m 72,538

Artikel-Nr. Article-No. JK2945



kg/m 49,472

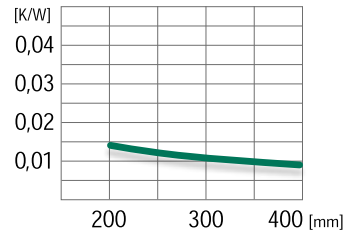
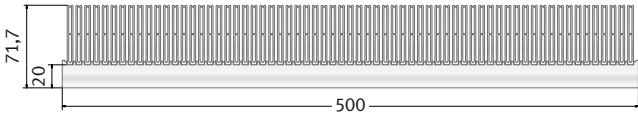
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlräumen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with orthonchambers. Without orthonchambers the values would be about 10 % higher.

HOCHLEISTUNGSKÜHLKÖRPER 400 - 999 mm

High-performance heatsinks 400 - 999 mm

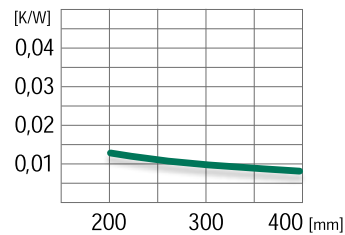
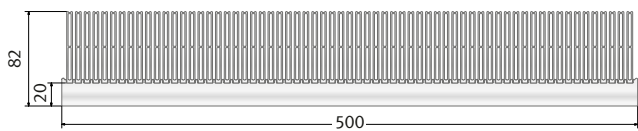
500,0 mm

Artikel-Nr. Article-No. JK2946



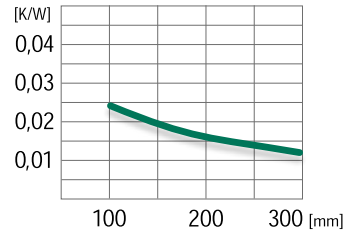
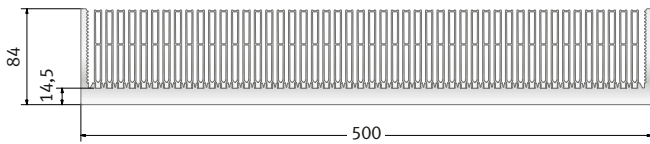
kg/m 53,437

Artikel-Nr. Article-No. JK2947



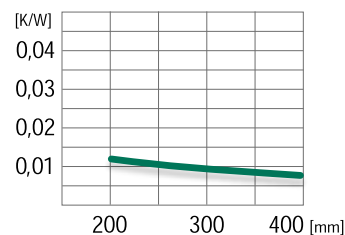
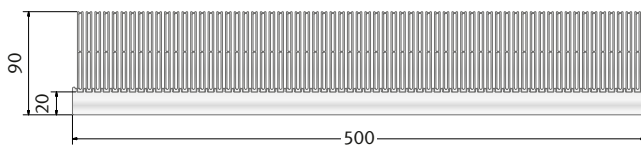
kg/m 56,557

Artikel-Nr. Article-No. JK1195B



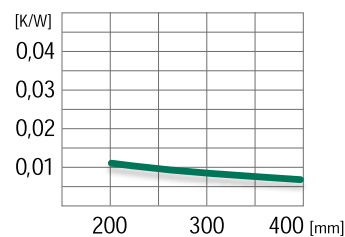
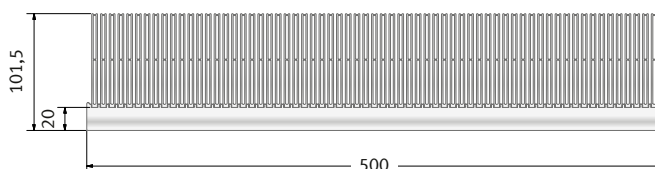
kg/m 47,266

Artikel-Nr. Article-No. JK2908



kg/m 61,822

Artikel-Nr. Article-No. JK2902



kg/m 67,022

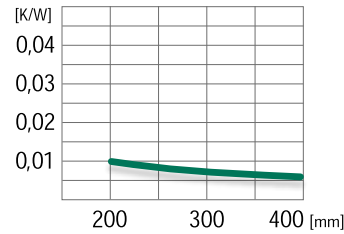
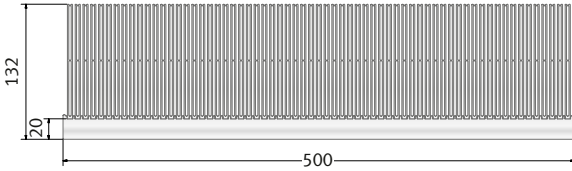
Die Wärmewiderstandswerte des Kühlkörpers mit Hohlräumen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with antechambers. Without antechambers the values would be about 10 % higher.

HOCHLEISTUNGSKÜHLKÖRPER 400 - 999 mm

High-performance heatsinks 400 - 999 mm

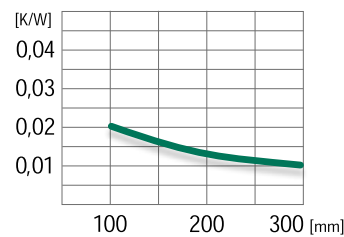
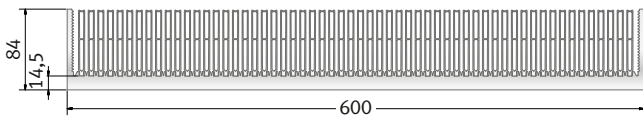
500,0 - 750,0 mm

Artikel-Nr. Article-No. JK2909



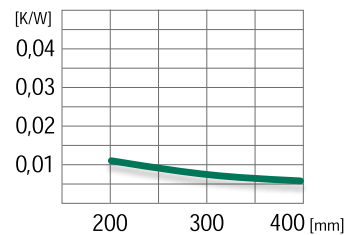
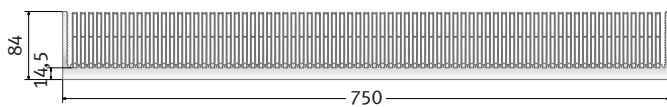
kg/m 80,997

Artikel-Nr. Article-No. JK2907



kg/m 56,501

Artikel-Nr. Article-No. JK2957



kg/m 70,355

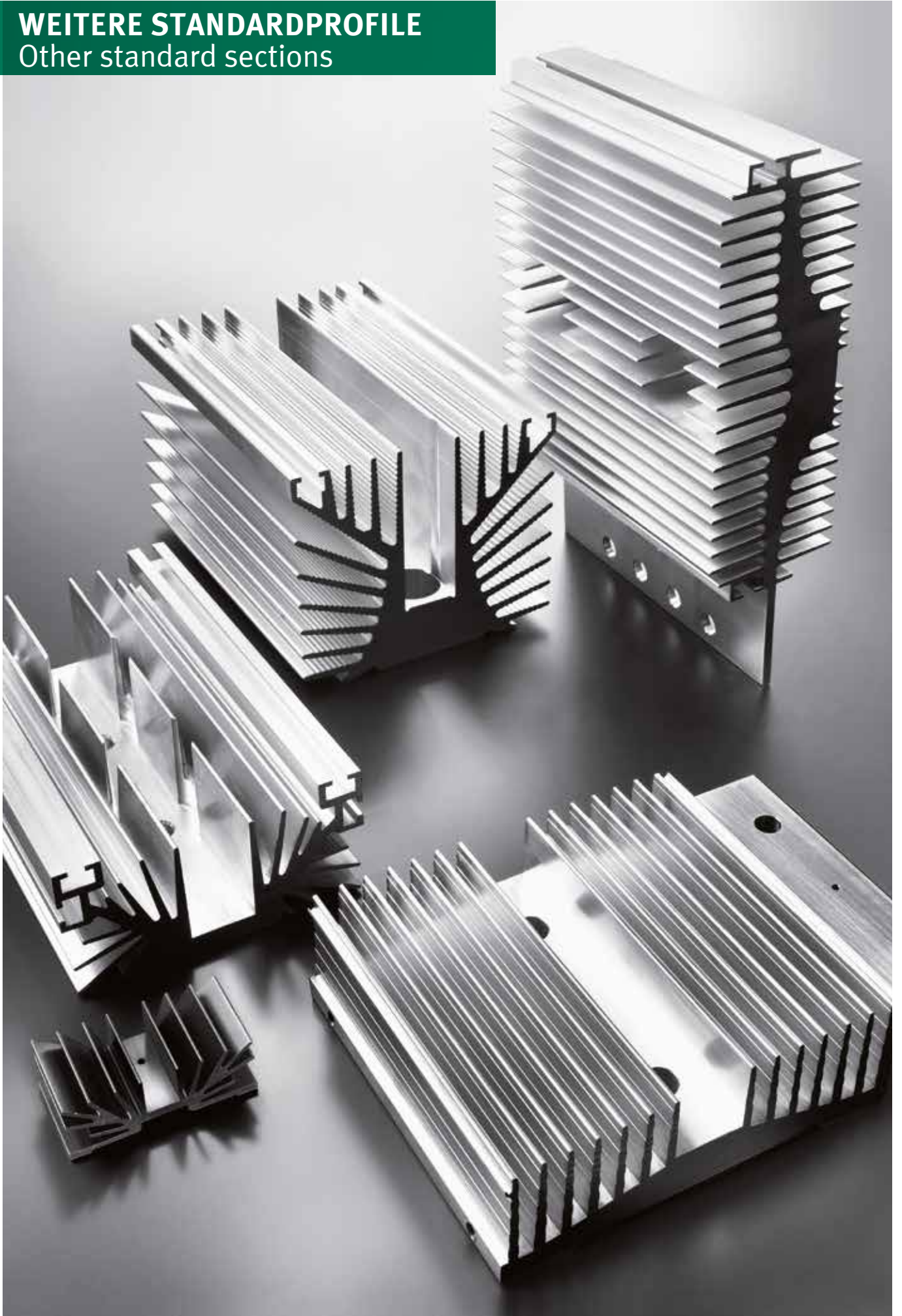
Die den verschiedenen Kühlkörpern zugeordneten Wärmewiderstände sind lediglich Richtwerte, welche auf Basis großflächiger Wärmeverteilung simuliert wurden. Für Hochleistungskühlkörper mit erzwungener Konvektion basieren die Werte auf einer Luftgeschwindigkeit von 11 m/s. Die Wärmewiderstandswerte des Kühlkörpers mit Hohlrippen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. Alle Werte können Messungen unter praxisnahen Bedingungen nicht ersetzen und dienen lediglich zur Referenz.

The thermal resistance values assigned to the different type of heatsinks are only simulated values for large-area heat distribution. For high-performance heatsinks with forced convection the values are based on air velocity of 11 m/s. The thermal resistance values of heatsinks with hollow fins were determined in pre-chambers. Without pre-chamber the values are 10 % higher. Simulated values cannot replace measurements under field conditions and are for reference only.

Die Wärmewiderstandswerte des Kühlkörpers mit Hohlrippen wurden mit Vorkammern bestimmt. Ohne Vorkammern sind die Werte ca. 10 % höher. The thermal resistances of the heat sink with hollow ribs were determined with prechambers. Without prechambers the values would be about 10 % higher.



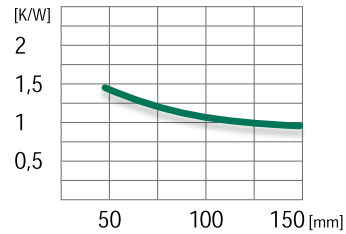
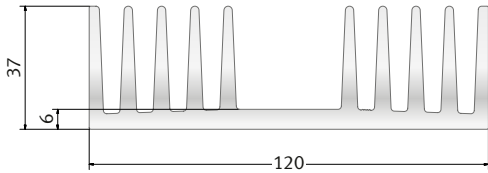
WEITERE STANDARDPROFILE
Other standard sections



WEITERE STANDARDPROFILE

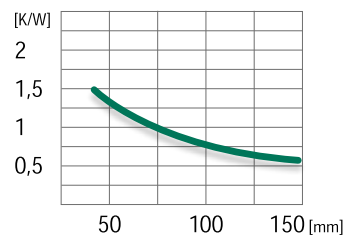
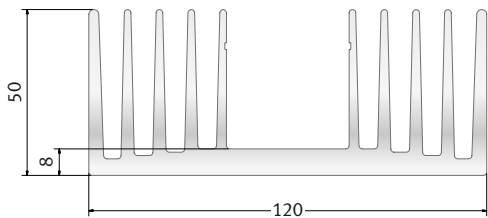
Other standard sections

Artikel-Nr. Article-No. JK1235



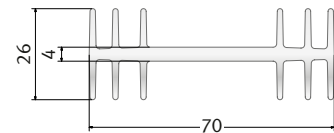
kg/m 4,850

Artikel-Nr. Article-No. JK1237



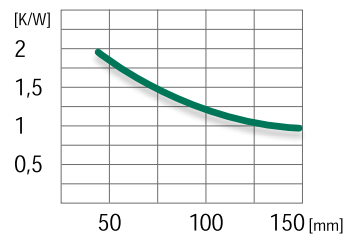
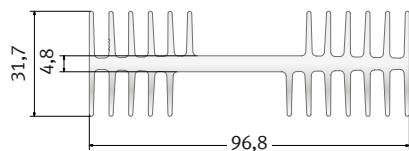
kg/m 5,863

Artikel-Nr. Article-No. JK1503



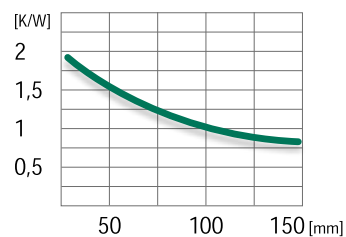
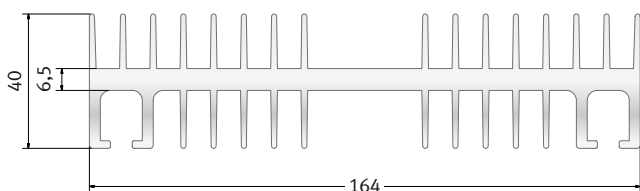
kg/m 1,262

Artikel-Nr. Article-No. JK1510



kg/m 2,500

Artikel-Nr. Article-No. JK1514

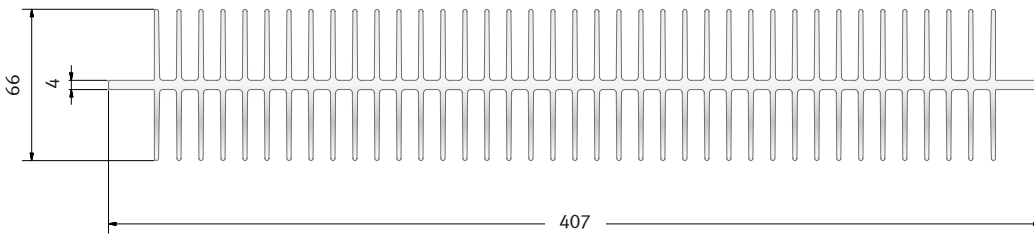



kg/m 5,600

WEITERE STANDARDPROFILE

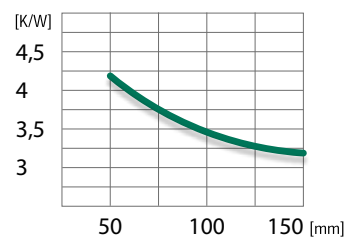
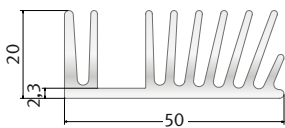
Other standard sections

Artikel-Nr. Article-No. JK1989



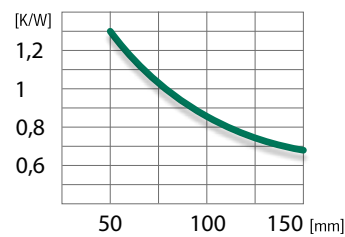
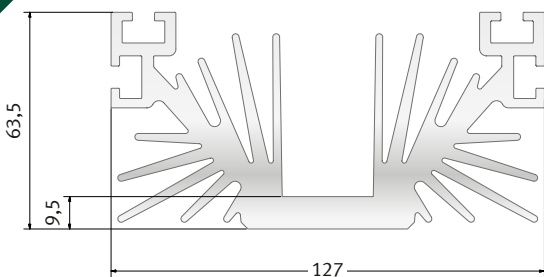
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Artikel-Nr. Article-No. JK1708



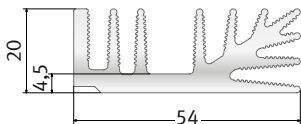
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Artikel-Nr. Article-No. JK1710



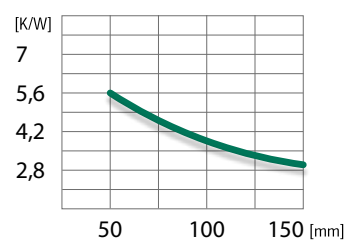
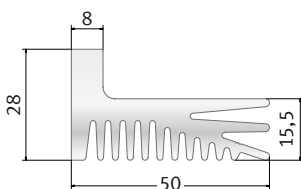
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Artikel-Nr. Article-No. JK1717



 1,400

Artikel-Nr. Article-No. JK1724

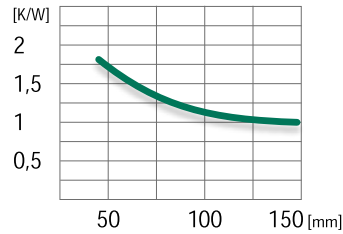
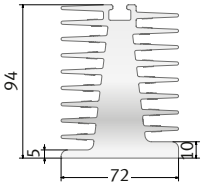



 1,700

WEITERE STANDARDPROFILE

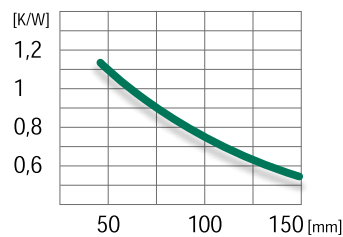
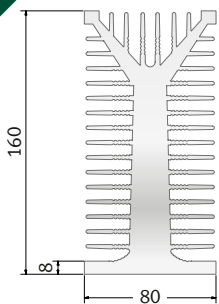
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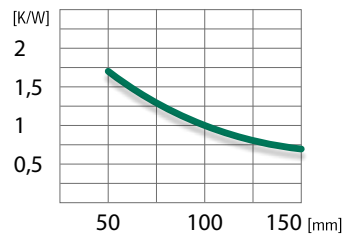
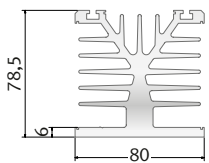
 9,770

Artikel-Nr. Article-No. JK1742



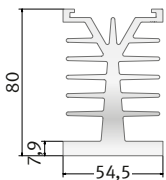
 16,870

Artikel-Nr. Article-No. JK1743



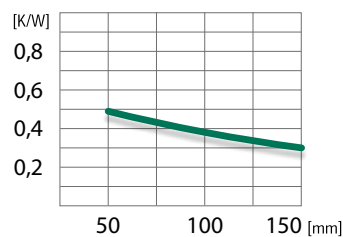
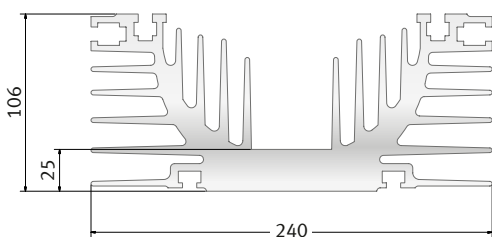
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Artikel-Nr. Article-No. JK1744



 4,500

Artikel-Nr. Article-No. JK1749

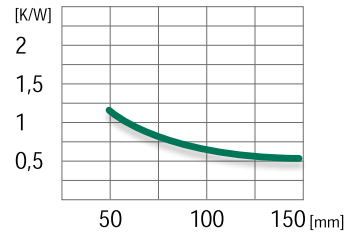
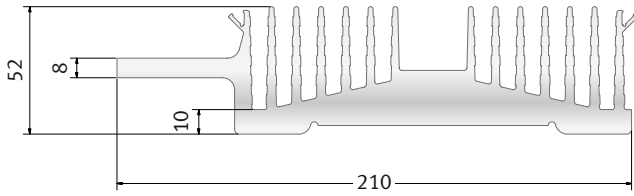



 25,750

WEITERE STANDARDPROFILE

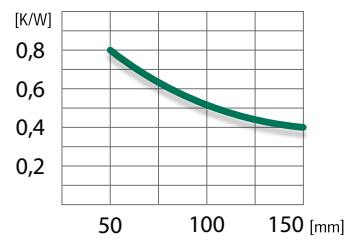
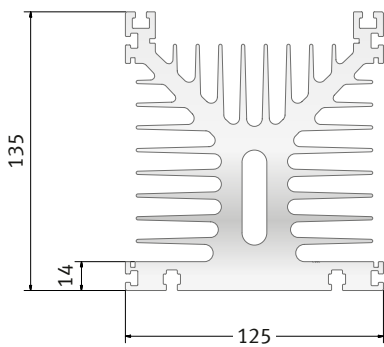
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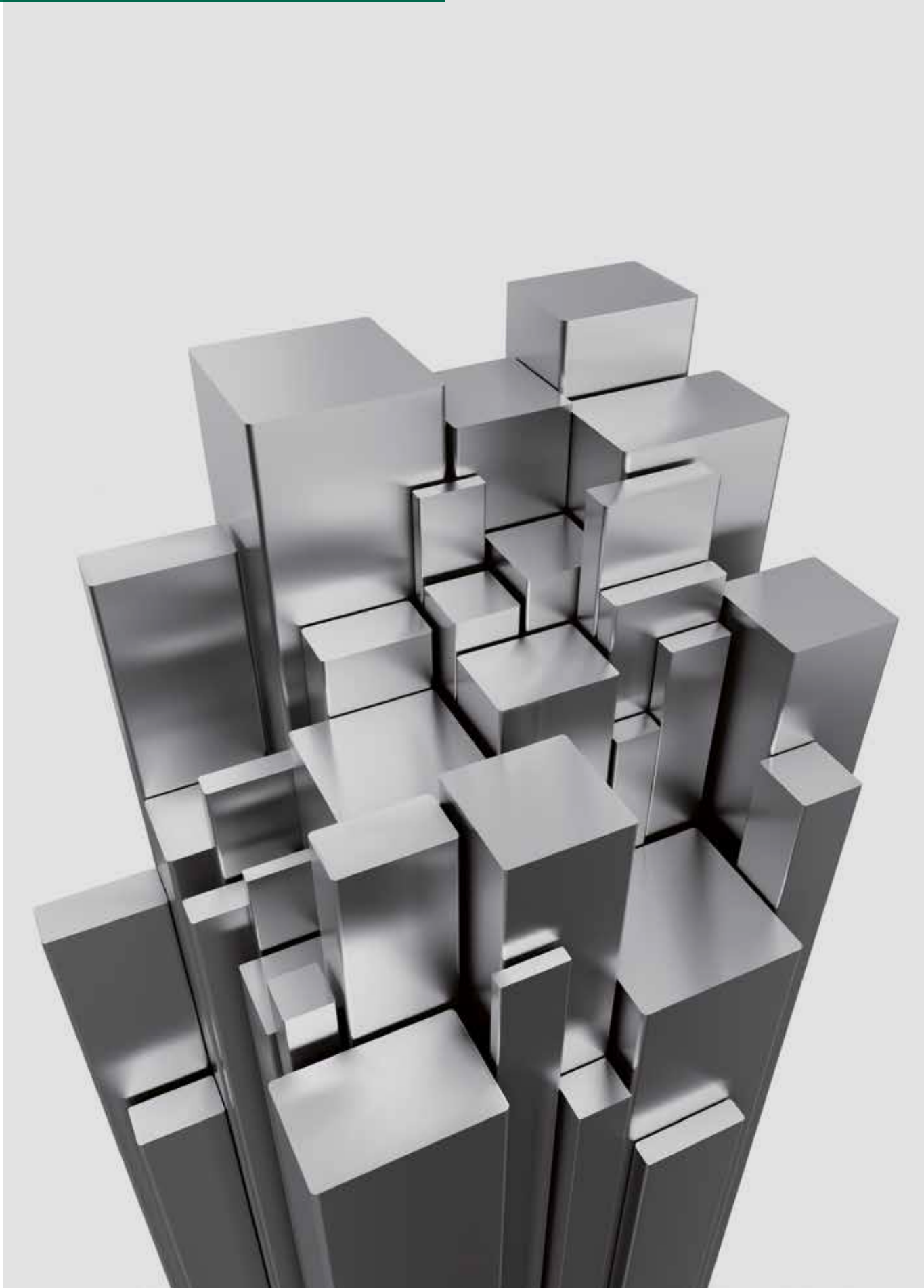
 18,000





ALUMINIUM-STANGEN

Aluminium-Bars



ALUMINIUM-FLACHSTANGEN

Aluminium-Flat-Bars

EN 573-3 / 755-1, 2, 5

Abmessung dimension mm	kg / mtr.	EN AW-2007 T4	EN AW-6060 T66	EN AW-6082 T6
10 x 5	0,14		•	
10 x 6	0,16		•	
10 x 8	0,22		•	
15 x 2	0,08		•	
15 x 3	0,12		•	
15 x 4	0,16		•	
15 x 5	0,20	•	•	
15 x 6	0,24		•	
15 x 8	0,32	•	•	
15 x 10	0,40	•	•	
15 x 12	0,49	•		
20 x 2	0,10		•	
20 x 3	0,16		•	
20 x 4	0,21		•	
20 x 5	0,27	•	•	
20 x 6	0,32	•	•	
20 x 8	0,43	•	•	
20 x 10	0,54	•	•	
20 x 12	0,64	•	•	
20 x 15	0,81	•	•	
25 x 2	0,13		•	
25 x 3	0,20		•	
25 x 4	0,27		•	
25 x 5	0,35	•	•	
25 x 6	0,40	•	•	
25 x 8	0,54	•	•	
25 x 10	0,67	•	•	
25 x 12	0,81	•	•	
25 x 15	1,01	•	•	
25 x 20	1,35		•	
30 x 2	0,16		•	
30 x 3	0,24		•	•
30 x 4	0,32		•	•
30 x 5	0,40	•	•	•
30 x 6	0,48	•	•	
30 x 8	0,64	•	•	•
30 x 10	0,81	•	•	•
30 x 12	1,00	•	•	
30 x 15	1,21	•	•	
30 x 20	1,62	•	•	
30 x 25	2,03	•	•	
35 x 3	0,28		•	
35 x 5	0,47		•	
35 x 6	0,56		•	
35 x 8	0,75	•	•	
35 x 10	0,94	•	•	
35 x 12	1,14	•		
35 x 15	1,41	•	•	
35 x 20	1,96	•	•	
35 x 25	2,36	•	•	

ALUMINIUM-FLACHSTANGEN

Aluminium-Flat-Bars

EN 573-3 / 755-1, 2, 5

Abmessung dimension mm	kg /mtr.	EN AW-2007 T4	EN AW-6060 T66	EN AW-6082 T6
40 x 2	0,21		•	
40 x 3	0,32		•	
40 x 4	0,43		•	•
40 x 5	0,54	•	•	•
40 x 6	0,64	•	•	•
40 x 8	0,86	•	•	•
40 x 10	1,08	•	•	
40 x 12	1,29	•	•	
40 x 15	1,62	•	•	
40 x 20	2,16	•	•	•
40 x 25	2,71	•	•	
40 x 30	3,24	•	•	
40 x 35	4,06	•		
45 x 8	0,99		•	
45 x 15	1,82	•	•	
45 x 25	3,15	•	•	
45 x 30	3,84	•		
45 x 35	4,08	•		
50 x 2	0,27		•	
50 x 3	0,40		•	
50 x 4	0,54		•	•
50 x 5	0,67	•	•	•
50 x 6	0,81		•	•
50 x 8	1,08	•	•	•
50 x 10	1,35	•	•	•
50 x 12	1,62	•	•	
50 x 15	2,02	•	•	
50 x 20	2,70	•	•	•
50 x 25	3,37	•	•	•
50 x 30	4,05	•	•	
50 x 35	4,73	•		
50 x 40	5,40	•	•	
55 x 30	4,54			
60 x 2	0,32		•	
60 x 3	0,48		•	
60 x 4	0,64		•	•
60 x 5	0,81	•	•	•
60 x 6	0,97		•	•
60 x 8	1,20	•	•	•
60 x 10	1,62	•	•	•
60 x 12	1,94	•	•	
60 x 15	2,43	•	•	•
60 x 20	3,24	•	•	•
60 x 25	4,05	•	•	
60 x 30	4,86	•	•	
60 x 35	5,67	•	•	
60 x 40	6,48	•	•	•
60 x 50	8,10	•		•

ALUMINIUM-FLACHSTANGEN

Aluminium-Flat-Bars

EN 573-3 / 755-1, 2, 5

Abmessung dimension mm	kg / mtr.	EN AW-2007 T4	EN AW-6060 T66	EN AW-6082 T6
70 x 3	0,56		•	
70 x 5	0,94		•	
70 x 6	1,13		•	
70 x 8	1,52		•	•
70 x 10	1,89	•	•	
70 x 12	2,26	•	•	
70 x 15	2,84	•	•	
70 x 20	3,78	•	•	
70 x 25	4,73	•	•	•
70 x 30	5,70	•	•	
70 x 40	7,56	•		
70 x 50	9,46	•		
80 x 2	0,43		•	
80 x 3	0,64		•	
80 x 4	0,86		•	
80 x 5	1,08	•	•	•
80 x 6	1,29	•	•	•
80 x 8	1,72	•	•	•
80 x 10	2,16	•	•	•
80 x 12	2,59	•	•	
80 x 15	3,24	•	•	
80 x 20	4,32	•	•	•
80 x 25	5,40	•	•	
80 x 30	6,48	•	•	
80 x 40	8,64	•	•	•
80 x 50	10,80	•	•	
80 x 60	12,96	•		•
90 x 10	2,43	•	•	
90 x 15	3,65	•		
90 x 20	4,86	•		
90 x 25	6,30	•		
90 x 30	7,29	•		
90 x 40	10,26	•		
90 x 50	12,82	•		
90 x 60	15,39	•		
90 x 70	18,27	•		
100 x 2	0,55		•	
100 x 3	0,82		•	
100 x 4	1,14		•	
100 x 5	1,35		•	
100 x 6	1,62		•	•
100 x 8	2,16	•	•	•
100 x 10	2,70	•	•	•
100 x 12	3,24	•	•	•

ALUMINIUM-FLACHSTANGEN

Aluminium-Flat-Bars

EN 573-3 / 755-1, 2, 5

Abmessung dimension mm	kg / mtr.	EN AW-2007 T4	EN AW-6060 T66	EN AW-6082 T6
100 x 15	4,05	•	•	•
100 x 20	5,40	•	•	•
100 x 25	7,00	•	•	•
100 x 30	8,10	•	•	
100 x 35	9,45	•		
100 x 40	10,80	•	•	•
100 x 50	13,50	•	•	
100 x 60	16,20	•		•
100 x 70	20,20	•		
100 x 80	22,80	•		
110 x 10	2,97		•	
120 x 5	1,62		•	
120 x 6	1,94			•
120 x 8	2,68		•	•
120 x 10	3,24	•	•	•
120 x 12	3,88		•	•
120 x 15	4,86	•	•	•
120 x 20	6,48	•	•	
120 x 25	8,40		•	
120 x 30	9,72	•	•	
120 x 40	12,96	•	•	
120 x 50	16,20	•		
120 x 60	20,88	•		
120 x 80	27,40	•		
130 x 10	4,32		•	
130 x 20	7,02	•		
130 x 30	11,12	•		
130 x 80	29,64	•		
140 x 10	3,85		•	
140 x 20	7,56		•	
140 x 30	12,00	•		
150 x 5	2,03		•	
150 x 8	3,30		•	
150 x 10	4,05	•	•	•
150 x 12	4,86			•
150 x 15	6,08	•	•	•
150 x 20	8,10	•	•	•
150 x 25	10,12	•		•
150 x 30	12,15	•	•	
150 x 40	16,20	•		
150 x 50	20,25	•		
160 x 10	4,32		•	
160 x 7	3,08			•
180 x 10	4,86		•	
200 x 8	4,48		•	•
200 x 10	5,40		•	•
200 x 12	6,72			•
200 x 15	8,10	•	•	•
200 x 20	10,80	•	•	•
200 x 25	13,50			•
250 x 10	6,75		•	

ALUMINIUM-VIERKANTSTANGEN

Aluminium-Square-Bars

EN 573-3 / 754-1, 2, 4 / 755-1, 2, 4

Abmessung dimension mm	kg /mtr.	EN AW-2007 T4	EN AW-6060 T66	EN AW-6082 T6	EN AW-7075 T651
8 x 8	0,18		•		
10 x 10	0,28	•	•		
12 x 12	0,40	•	•		
15 x 15	0,63	•	•	•	
16 x 16	0,69	•	•		
20 x 20	1,12	•	•	•	•
22 x 22	1,36	•			
25 x 25	1,75	•	•	•	•
30 x 30	2,52	•	•	•	•
32 x 32	2,87	•			
35 x 35	3,31	•	•	•	•
40 x 40	4,48	•	•	•	•
45 x 45	5,47	•		•	•
50 x 50	7,00	•	•	•	•
55 x 55	8,14	•			•
60 x 60	10,08	•	•	•	•
65 x 65	11,83	•		•	•
70 x 70	13,72	•		•	•
75 x 75	16,03	•			•
80 x 80	17,92	•		•	•
85 x 85	20,59	•		•	•
90 x 90	21,87	•		•	•
100 x 100	28,00	•		•	•
110 x 110	33,00	•		•	•
120 x 120	39,00	•		•	•
130 x 130	47,30	•		•	
140 x 140	54,90	•		•	
150 x 150	63,00	•		•	
160 x 160	71,80	•			
180 x 180	90,70	•			
200 x 200	112,00	•			
250 x 250	175,00	•			

ALUMINIUM-WINKEL

Aluminium-Angles



ALUMINIUM-WINKEL, GLEICHSCHENKLIG

Aluminium-Equal-Angles

EN 573-3 / 755-1, 2, 9

Abmessung dimension mm	kg /mtr.	EN AW-5083 H112	EN AW-5754 H112	EN AW-6060 T66	EN AW-6082 T6
10 x 10 x 2	0,10			•	
12 x 12 x 2	0,12			•	
15 x 15 x 2	0,16			•	
15 x 15 x 3	0,22			•	
20 x 20 x 2	0,21			•	•
20 x 20 x 3	0,30			•	
25 x 25 x 2	0,26			•	
25 x 25 x 3	0,38			•	
25 x 25 x 4	0,50			•	
30 x 30 x 2	0,32			•	
30 x 30 x 3	0,47			•	•
30 x 30 x 4	0,61			•	
30 x 30 x 5	0,74			•	•
35 x 35 x 2	0,37			•	
35 x 35 x 3	0,55			•	
35 x 35 x 4	0,72			•	
35 x 35 x 5	0,89			•	
40 x 40 x 2	0,43			•	
40 x 40 x 3	0,65			•	
40 x 40 x 4	0,83	•	•	•	•
40 x 40 x 5	1,02	•		•	•
45 x 45 x 5	1,17			•	
50 x 50 x 2	0,53			•	
50 x 50 x 3	0,79			•	
50 x 50 x 4	1,04			•	
50 x 50 x 5	1,29	•		•	•
50 x 50 x 6	1,52			•	
50 x 50 x 8	1,98			•	
50 x 50 x 10	2,43			•	
60 x 60 x 3	0,95			•	
60 x 60 x 4	1,26			•	
60 x 60 x 5	1,55			•	
60 x 60 x 6	1,85			•	•
60 x 60 x 7	2,22				•
60 x 60 x 8	2,52			•	•
60 x 60 x 10	2,97			•	
70 x 70 x 6	2,17			•	
80 x 80 x 3	1,28			•	
80 x 80 x 4	1,72			•	
80 x 80 x 5	2,10			•	
80 x 80 x 6	2,50			•	
80 x 80 x 8	3,29		•	•	•
80 x 80 x 10	4,05			•	•
100 x 100 x 3	1,60			•	
100 x 100 x 4	2,10			•	
100 x 100 x 6	3,20			•	•
100 x 100 x 8	4,15			•	
100 x 100 x 10	5,20			•	•
120 x 120 x 8	5,15			•	
120 x 120 x 10	6,21			•	

ALUMINIUM-WINKEL, UNGLEICHSCHENKLIG

Aluminium-Unequal-Angles

EN 573-3 / 755-1, 2, 9

Abmessung dimension mm	kg / mtr.	EN AW-5083 H112	EN AW-6060 T66	EN AW-6082 T6
15 x 10 x 2	0,13		•	
20 x 10 x 2	0,16		•	
20 x 15 x 2	0,18		•	
25 x 15 x 2	0,21		•	
25 x 15 x 3	0,31		•	
25 x 20 x 2	0,23		•	
25 x 20 x 3	0,35		•	
30 x 10 x 2	0,21		•	
30 x 15 x 2	0,24		•	
30 x 20 x 2	0,26		•	
30 x 20 x 3	0,39		•	
30 x 20 x 4	0,51		•	
40 x 15 x 2	0,29		•	
40 x 20 x 2	0,32		•	
40 x 20 x 3	0,47		•	
40 x 20 x 4	0,62		•	
40 x 25 x 2	0,35		•	
40 x 25 x 3	0,51		•	
40 x 25 x 4	0,67		•	•
40 x 30 x 2	0,37		•	
40 x 30 x 4	0,73		•	
45 x 15 x 2	0,32		•	
45 x 30 x 3	0,59		•	
50 x 15 x 2	0,35		•	
50 x 20 x 2	0,37		•	
50 x 20 x 3	0,55		•	
50 x 25 x 2	0,40		•	
50 x 25 x 4	0,78		•	
50 x 30 x 2	0,43		•	
50 x 30 x 3	0,64		•	
50 x 30 x 4	0,84		•	•
50 x 30 x 5	1,03		•	
50 x 40 x 2	0,48		•	
50 x 40 x 5	1,17		•	•
60 x 15 x 2	0,40		•	
60 x 20 x 2	0,43		•	
60 x 20 x 3	0,63		•	
60 x 30 x 2	0,48		•	
60 x 30 x 3	0,72		•	
60 x 30 x 4	0,95		•	•
60 x 30 x 5	1,17		•	
60 x 40 x 2	0,53		•	
60 x 40 x 3	0,80		•	
60 x 40 x 4	1,06		•	
60 x 40 x 5	1,31	•	•	•
60 x 40 x 6	1,55	•	•	•

ALUMINIUM-WINKEL, UNGLEICHSCHENKLIG

Aluminium-Unequal-Angles

EN 573-3 / 755-1, 2, 9

Abmessung dimension mm	kg /mtr.	EN AW-6060 T66	EN AW-6082 T6
65 x 50 x 5	1,51		•
70 x 30 x 2	0,54	•	
70 x 30 x 3	0,79	•	
70 x 40 x 2	0,59	•	
75 x 50 x 5	1,68	•	
75 x 50 x 6	1,96		•
75 x 50 x 7	2,27		•
80 x 20 x 2	0,54	•	
80 x 30 x 3	0,88	•	
80 x 40 x 2	0,65	•	
80 x 40 x 3	0,97	•	
80 x 40 x 4	1,28	•	
80 x 40 x 5	1,58	•	•
80 x 40 x 6	1,88	•	
80 x 40 x 8	2,46	•	
80 x 50 x 3	1,05	•	
80 x 50 x 6	2,05	•	•
80 x 60 x 6	2,21	•	
80 x 65 x 10	3,71		•
100 x 20 x 2	0,65	•	
100 x 30 x 3	1,03	•	
100 x 40 x 4	1,5	•	•
100 x 50 x 3	1,21	•	
100 x 50 x 5	1,99	•	•
100 x 50 x 6	2,38	•	•
100 x 50 x 8	3,15	•	•
100 x 50 x 10	3,85	•	•
100 x 60 x 6	2,54		•
100 x 60 x 8	3,34	•	•
100 x 65 x 6	2,64		•
100 x 70 x 2	0,92	•	
100 x 80 x 10	4,68		•
120 x 40 x 3	1,27	•	
120 x 60 x 6	2,87	•	
120 x 60 x 8	3,78		•
120 x 60 x 10	4,67		•
130 x 65 x 9	4,6	•	
130 x 80 x 8	4,44		•
150 x 50 x 4	2,16	•	
150 x 50 x 8	4,22	•	•
150 x 75 x 8	4,77	•	
150 x 100 x 5	3,31	•	
150 x 100 x 10	6,62	•	•
200 x 100 x 10	7,98	•	

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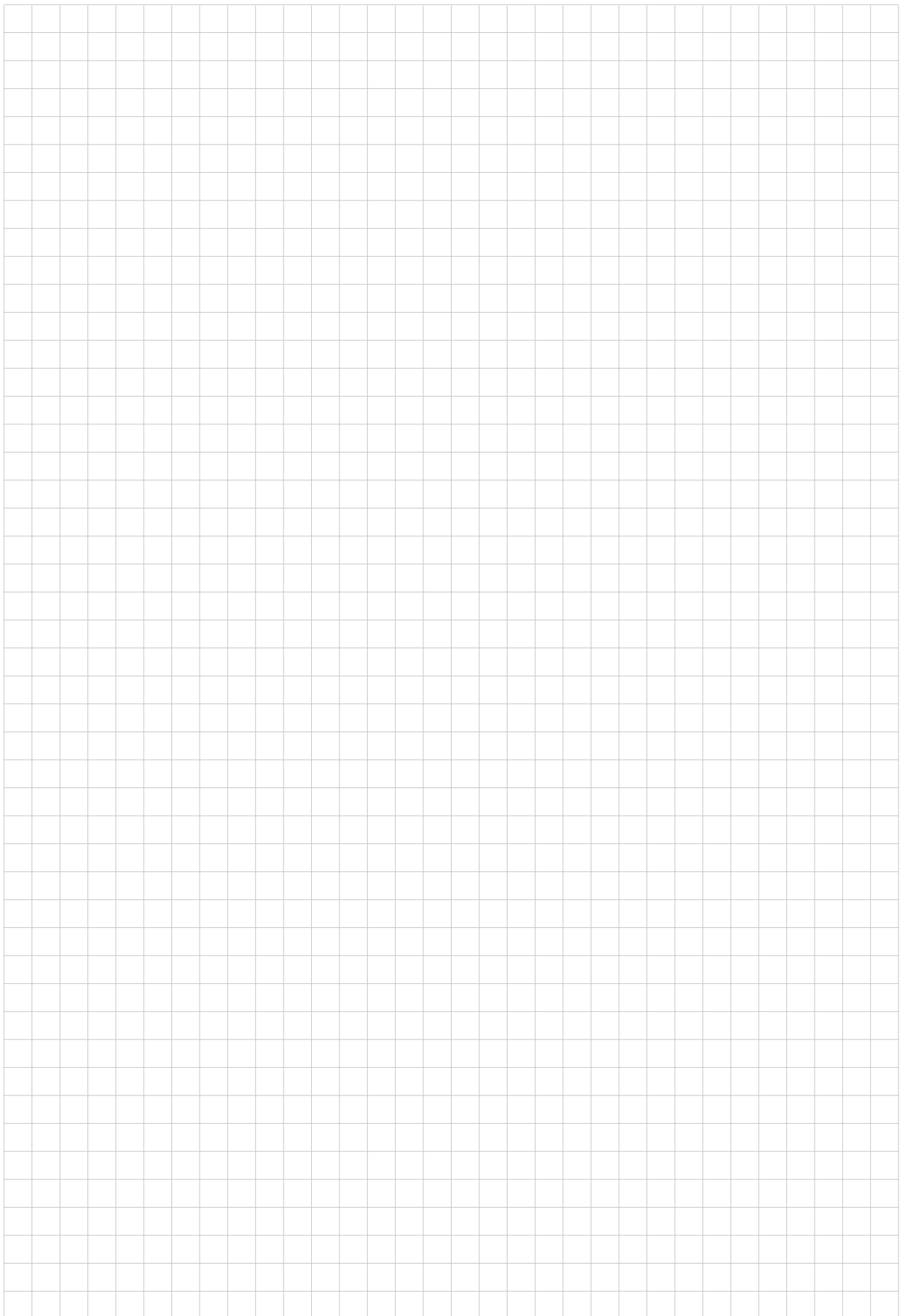
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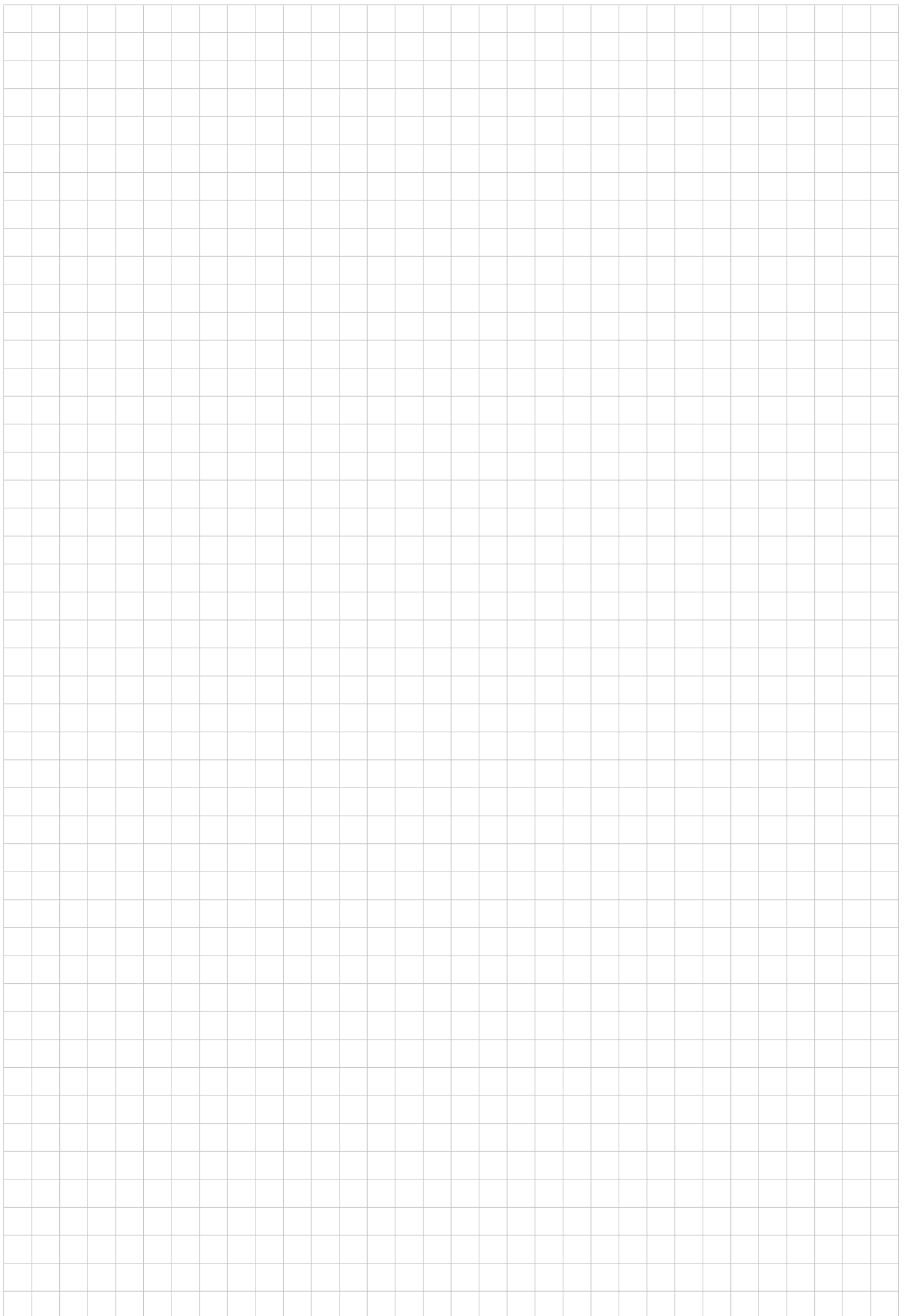
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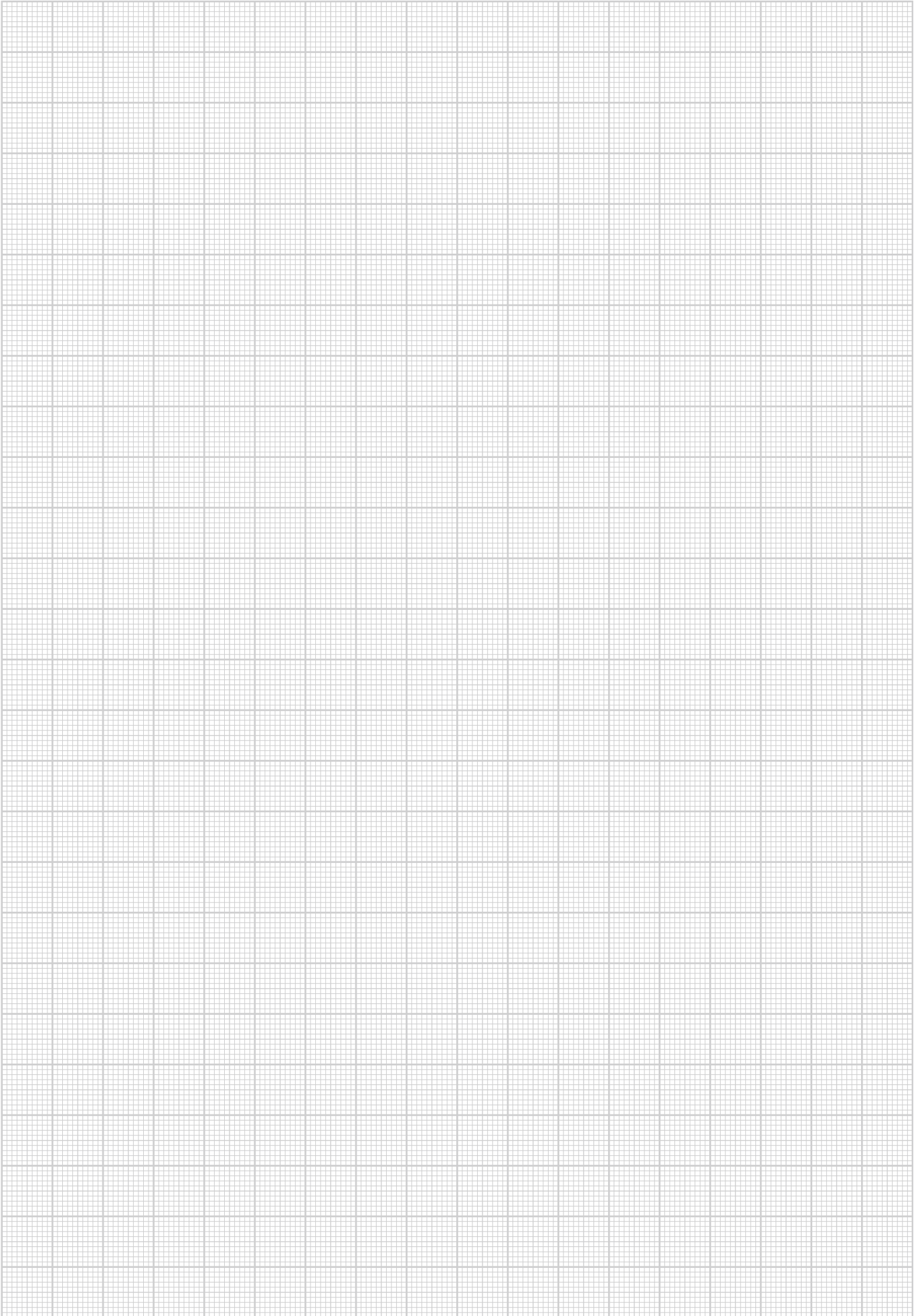
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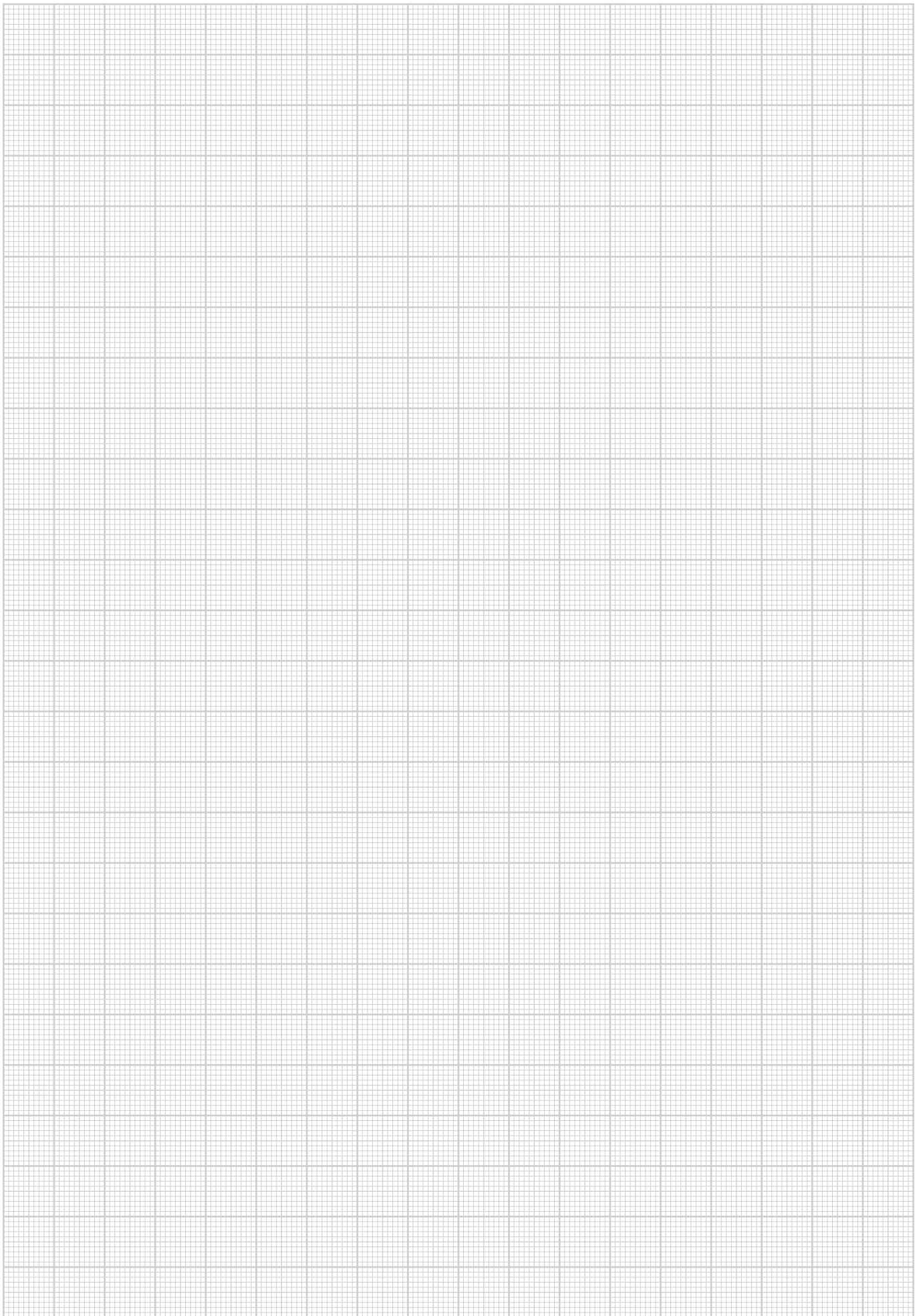
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