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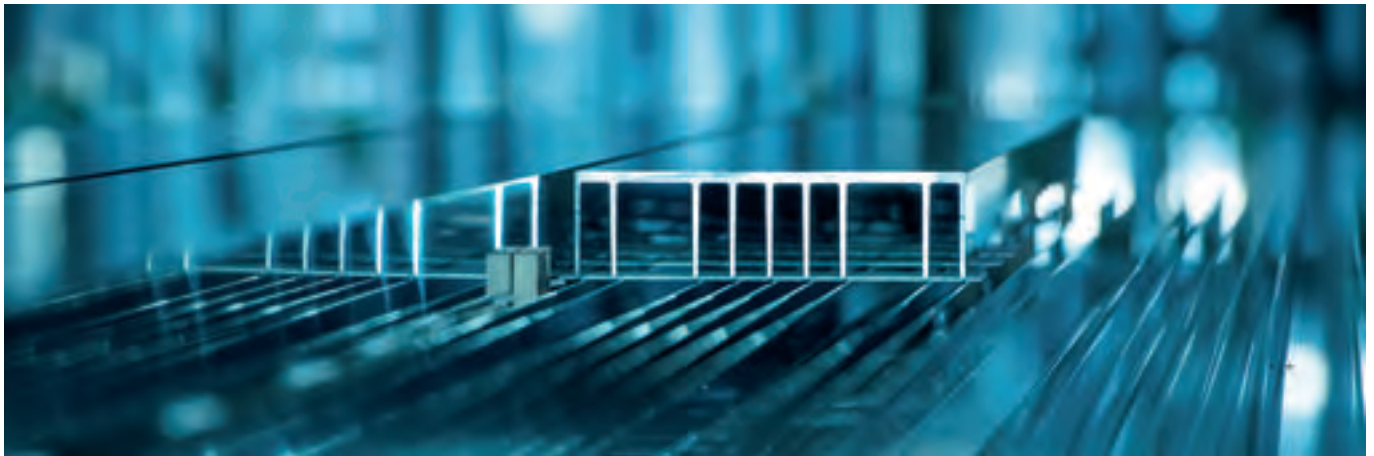
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You will find the right cooling solution for your needs easily and reliably from more than 250 different heat sink extrusions. You will find your choice of standard extrusions, sorted by profile width, in the following pages. The display of the geometry and a detailed thermal diagram offer you an initial orientation.

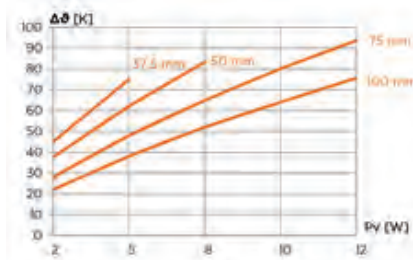
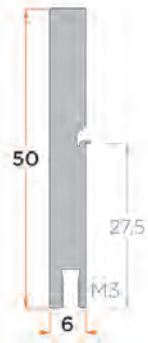
You will find detailed information on our website for each profile as well as 2D and 3D drawings available for download.

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

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

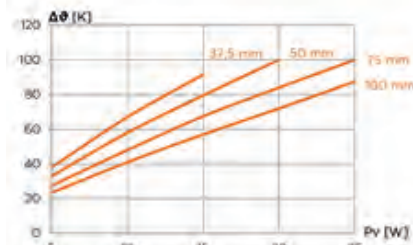
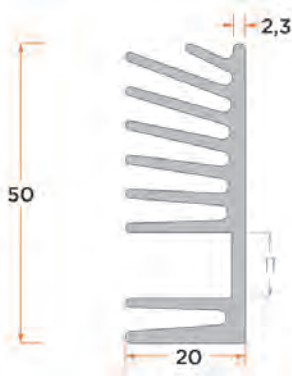
Appropriate clips can be found in chapter Mounting / Mounting Clips

PR 101



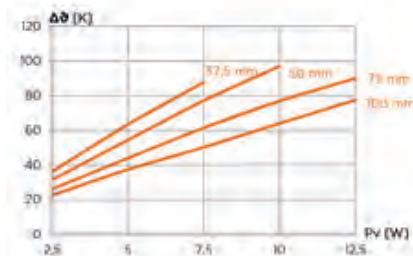
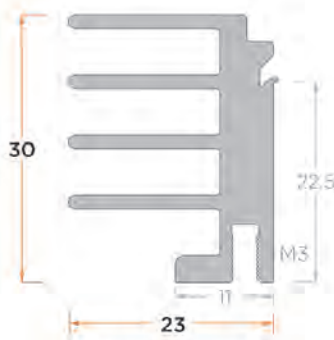
Pv [W]	RthK [K/W]			
	37,5	50	75	100
2	22,5	18,8	14,0	11,0
5	15,0	12,4	9,6	7,6
8		10,4	8,1	6,5
10			8,0	6,4
12			7,8	6,3
mm	37,5	50	75	100
kg/m	0,77			

PR 139



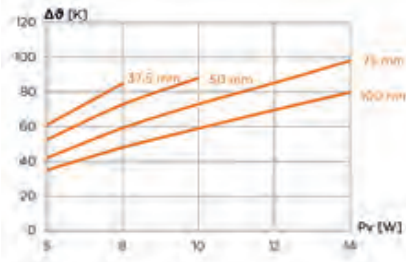
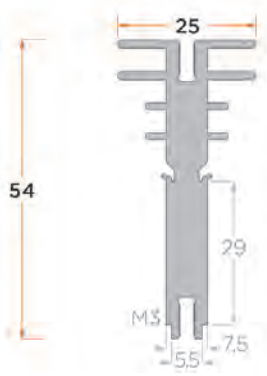
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	7,6	6,6	5,5	4,7
10	6,7	5,8	4,8	4,1
15	6,1	5,3	4,5	3,8
20		5	4,2	3,6
25			4	3,5
mm	37,5	50	75	100
kg/m	1,08			

PR 290



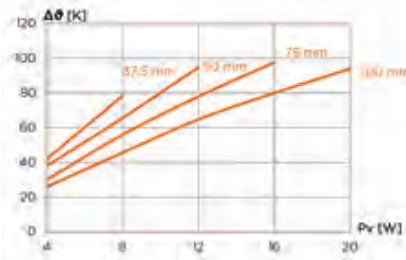
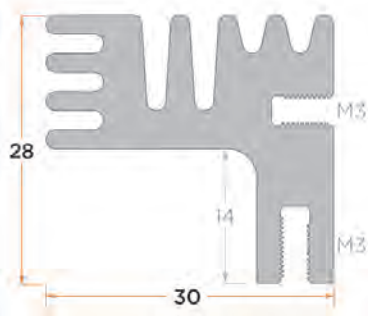
Pv [W]	RthK [K/W]			
	37,5	50	75	100
2,5	14,5	12,6	10,5	9,1
5	12,7	10,9	8,8	7,5
7,5	11,7	10,3	8,2	6,7
10		9,7	7,7	6,4
12,5			7,2	6,2
mm	37,5	50	75	100
kg/m	0,70			

PR 118



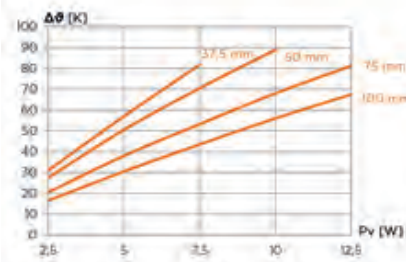
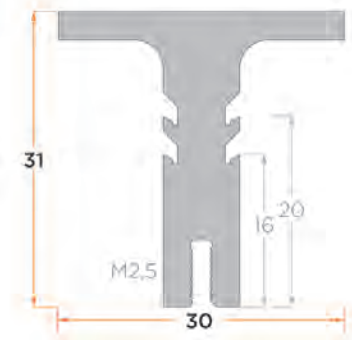
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	12,2	10,5	8,4	7,0
8	10,6	9,1	7,4	6,0
10		8,8	7,3	5,9
12			7,1	5,8
14			7,0	5,7
mm	37,5	50	75	100
kg/m	1,16			

PR 234



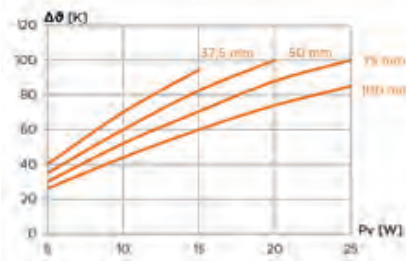
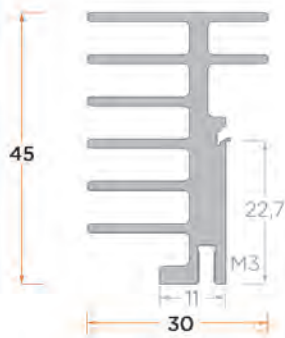
Pv [W]	RthK [K/W]			
	37,5	50	75	100
4	10,5	9,5	7,5	6,5
8	9,8	8,2	7,0	5,7
12		7,9	6,5	5,4
16			6,1	5,0
20				4,7
mm	37,5	50	75	100
kg/m	1,09			

PR 116



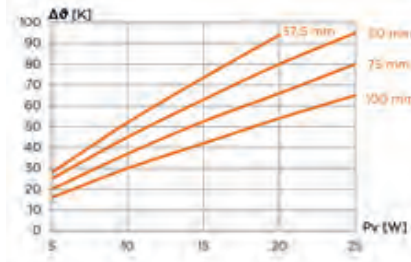
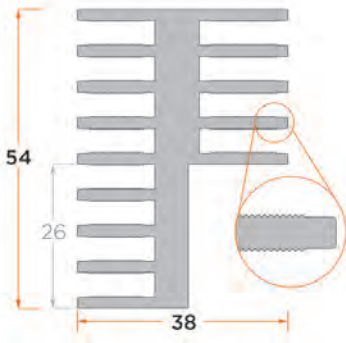
Pv [W]	RthK [K/W]			
	37,5	50	75	100
2,5	12,4	11,0	8,2	6,6
5	11,4	10,1	7,6	6,1
7,5	10,9	9,4	7,1	5,8
10		8,9	6,8	5,6
12,5			6,5	5,4
mm	37,5	50	75	100
kg/m	0,79			

PR 127



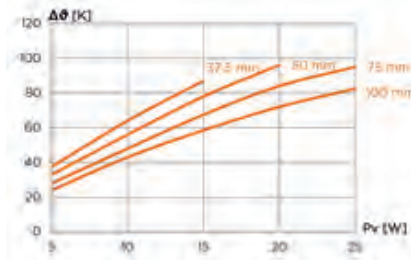
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	8,0	7,0	6,0	5,2
10	7,0	6,0	5,2	4,4
15	6,3	5,5	4,7	4,0
20		5,0	4,4	3,7
25			4,0	3,4
mm	37,5	50	75	100
kg/m	1,07			

PR 136



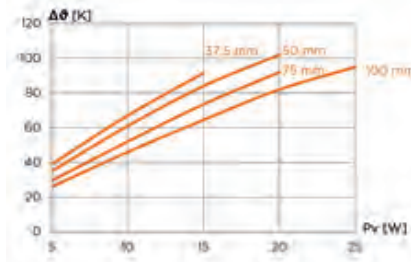
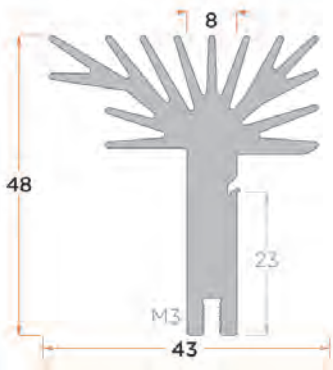
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	5,6	5,0	4,0	3,2
10	5,2	4,5	3,7	3,0
15	4,9	4,2	3,5	2,8
20	4,7	4,0	3,3	2,7
25		3,8	3,2	2,6
mm	37,5	50	75	100
kg/m	2,07			

PR 119



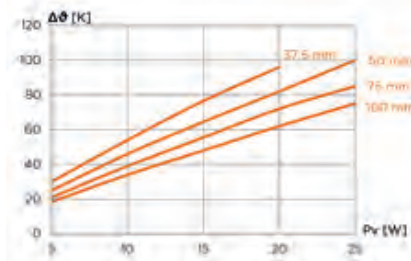
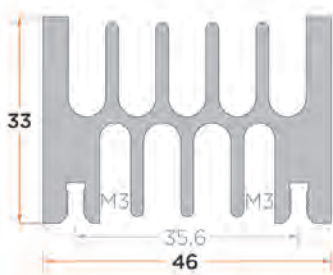
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	7,5	6,6	5,6	4,8
10	6,4	5,6	4,8	4,3
15	5,8	5,2	4,5	3,9
20		4,8	4,2	3,6
25			3,8	3,3
mm	37,5	50	75	100
kg/m	1,95			

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Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	7,8	7,0	5,9	5,2
10	6,7	6,1	5,2	4,6
15	6,1	5,6	4,9	4,3
20		5,1	4,6	4,1
25				3,8
mm	37,5	50	75	100
kg/m	1,57			

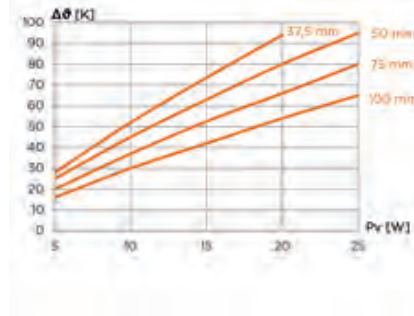
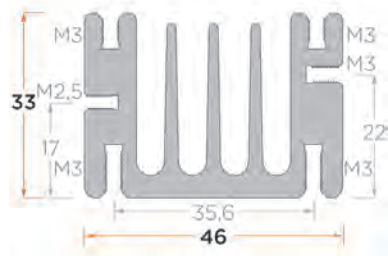
PR 137



Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	6,0	5,0	4,2	3,7
10	5,4	4,6	3,9	3,4
15	5,1	4,3	3,7	3,2
20	4,8	4,1	3,6	3,1
25		4,0	3,4	3,0
mm	37,5	50	75	100
kg/m	1,89			

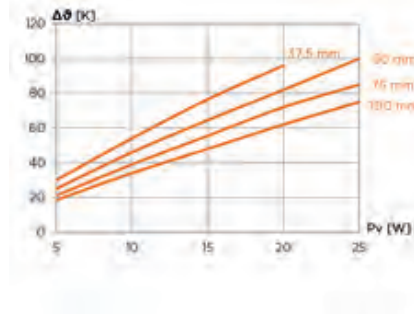
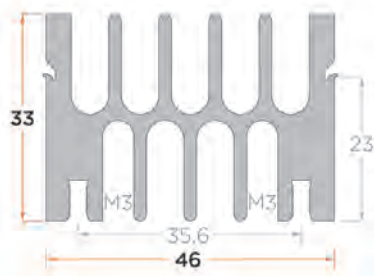
PR 138

with integrated screw channel for fixing the semiconductor



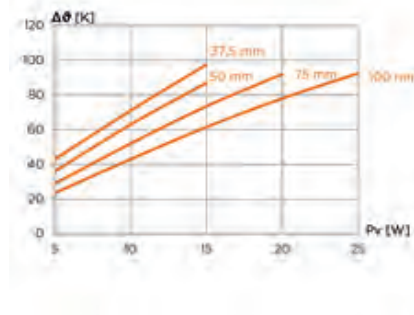
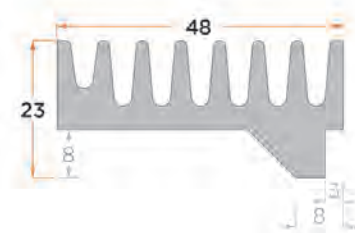
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	5,6	5,0	4,0	3,2
10	5,2	4,5	3,7	3,0
15	4,9	4,2	3,5	2,8
20	4,7	4,0	3,3	2,7
25		3,8	3,2	2,6
mm	37,5	50	75	100
kg/m	2,17			

PR 293



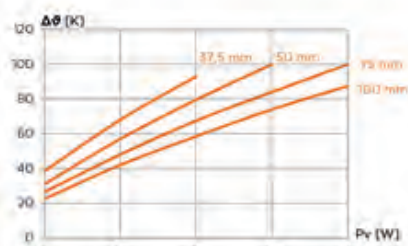
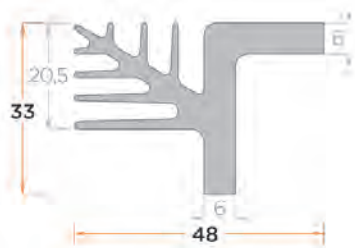
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	6,0	5,0	4,2	3,7
10	5,4	4,6	3,9	3,4
15	5,1	4,3	3,7	3,2
20	4,8	4,1	3,6	3,1
25		4,0	3,4	3,0
mm	37,5	50	75	100
kg/m	1,76			

PR 132



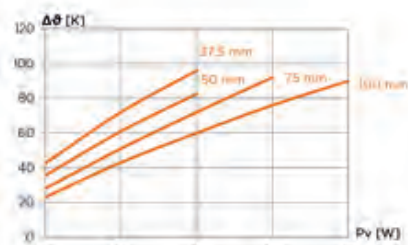
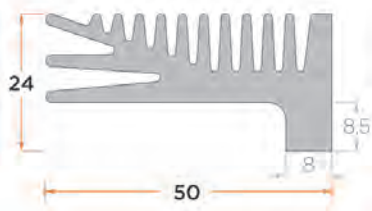
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	8,6	7,2	5,8	4,7
10	7,1	6,3	5,2	4,3
15	6,5	5,8	4,9	4,1
20			4,6	3,9
25				3,7
mm	37,5	50	75	100
kg/m	1,37			

PR 143



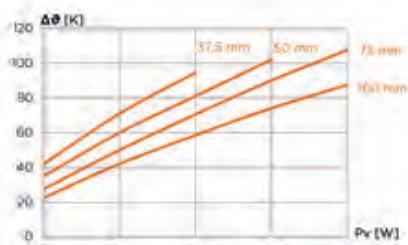
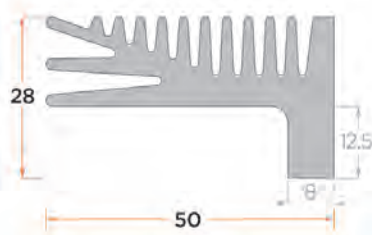
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	7,7	6,2	5,3	4,5
10	6,8	5,7	4,8	4,2
15	6,2	5,3	4,5	3,9
20		5,0	4,2	3,7
25			4,0	3,5
mm	37,5	50	75	100
kg/m	1,35			

PR 144



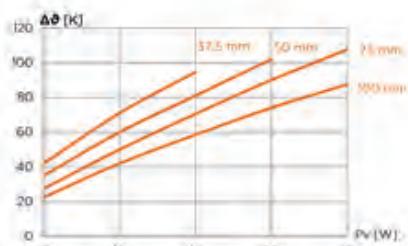
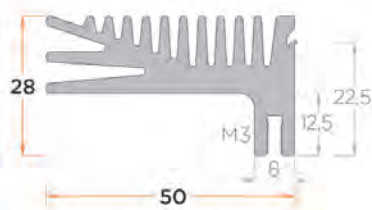
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	8,5	7,1	5,6	4,6
10	7,2	6,1	5,1	4,3
15	6,4	5,5	4,8	4,0
20			4,6	3,8
25				3,6
mm	37,5	50	75	100
kg/m	1,61			

PR 133



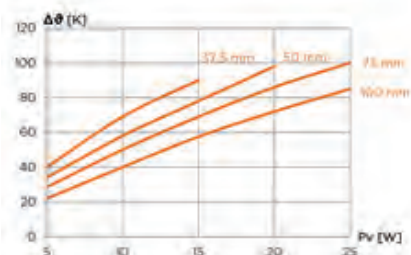
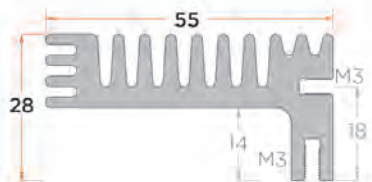
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	8,4	7,0	5,5	4,5
10	7,1	6,0	5,0	4,2
15	6,3	5,4	4,7	3,9
20		5,1	4,5	3,7
25			4,3	3,5
mm	37,5	50	75	100
kg/m	1,75			

PR 233



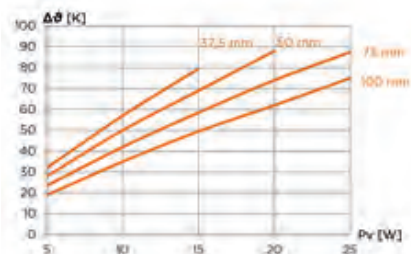
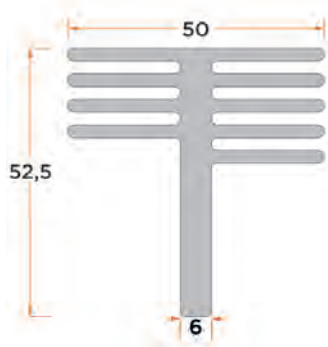
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	8,4	7,0	5,5	4,5
10	7,1	6,0	5,0	4,2
15	6,3	5,4	4,7	3,9
20		5,1	4,5	3,7
25			4,3	3,5
mm	37,5	50	75	100
kg/m	1,64			

PR 126



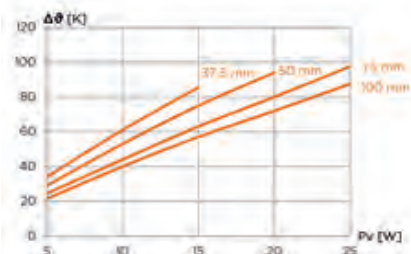
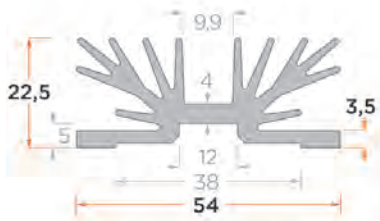
Pv [W]	RthK [K/W]			
5	8,0	6,8	5,7	4,4
10	6,9	5,8	5,0	4,0
15	6,0	5,2	4,6	3,9
20		4,9	4,3	3,6
25			4,0	3,4
mm	37,5	50	75	100
kg/m	1,65			

PR 268



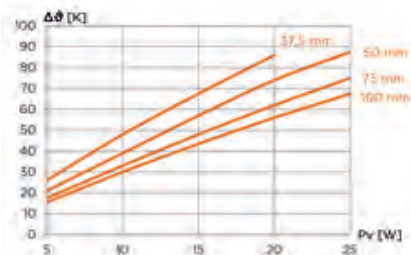
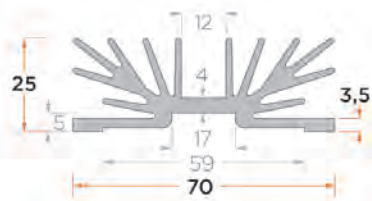
Pv [W]	RthK [K/W]			
5	6,4	5,6	4,7	3,8
10	5,7	5,0	4,2	3,5
15	5,3	4,6	3,9	3,3
20		4,4	3,7	3,1
25			3,5	3,0
mm	37,5	50	75	100
kg/m	2,14			

PR 134



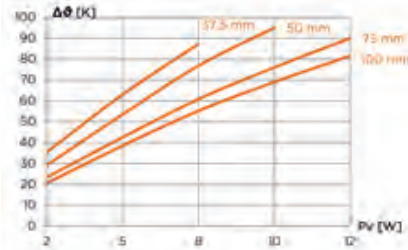
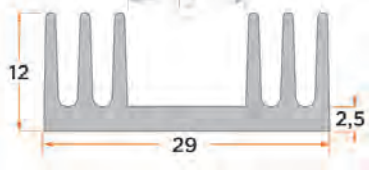
Pv [W]	RthK [K/W]			
5	6,8	5,8	4,9	4,3
10	6,1	5,3	4,4	4,0
15	5,7	5,0	4,2	3,8
20		4,7	4,0	3,6
25			3,9	3,5
mm	37,5	50	75	100
kg/m	1,33			

PR 135



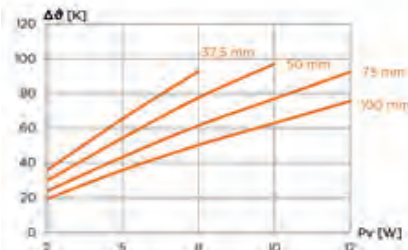
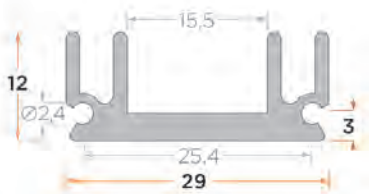
Pv [W]	RthK [K/W]			
5	5,2	4,2	3,5	3,1
10	4,8	3,9	3,3	3,0
15	4,5	3,8	3,2	2,9
20	4,3	3,7	3,1	2,8
25		3,5	3,0	2,7
mm	37,5	50	75	100
kg/m	1,80			

PR 20



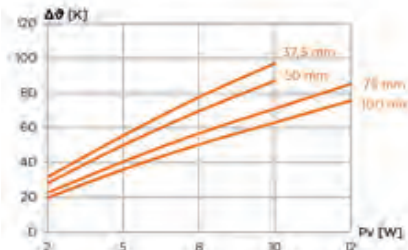
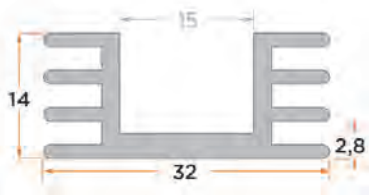
Pv [W]	RthK [K/W]			
2	17,7	14,6	11,7	10,3
5	12,6	10,7	8,5	7,7
8	10,9	9,6	7,6	6,9
10		9,5	7,6	6,9
12			7,5	6,8
mm	37,5	50	75	100
kg/m	0,39			

PR 23



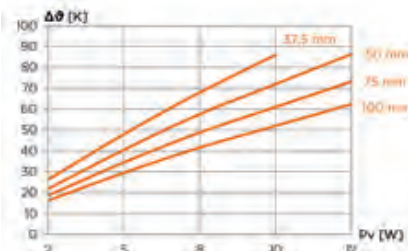
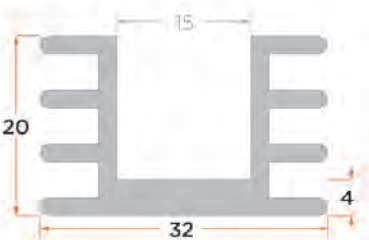
Pv [W]	RthK [K/W]			
2	17,9	14,9	11,9	9,7
5	13,1	10,9	8,7	7,2
8	11,6	9,7	7,7	6,3
10		9,7	7,7	6,3
12			7,7	6,3
mm	37,5	50	75	100
kg/m	0,40			

PR 27



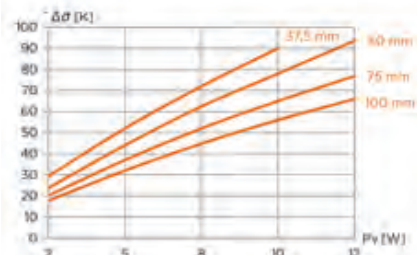
Pv [W]	RthK [K/W]			
2	15,8	14,1	11,3	9,9
5	11,1	10,0	8,1	7,2
8	9,7	8,7	7,1	6,3
10	9,7	8,7	7,1	6,3
12			7,1	6,3
mm	37,5	50	75	100
kg/m	0,46			

PR 25



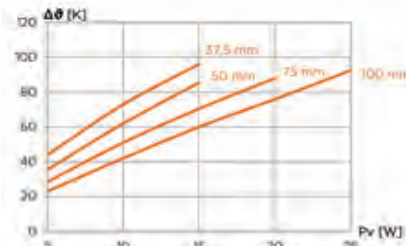
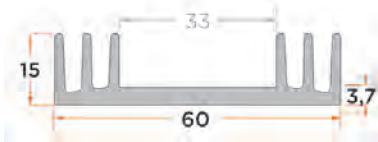
Pv [W]	RthK [K/W]			
2	13,1	10,9	9,3	8,1
5	9,6	8,1	6,9	5,9
8	8,5	7,2	6,1	5,2
10	8,6	7,2	6,1	5,2
12		7,2	6,1	5,2
mm	37,5	50	75	100
kg/m	0,65			

PR 22



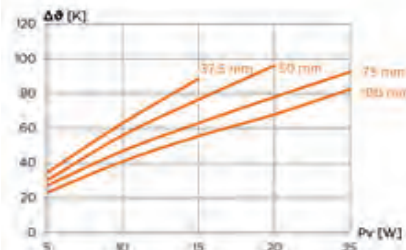
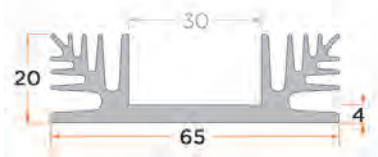
Pv [W]	RthK [K/W]			
2	14,7	11,9	10,1	8,9
5	10,4	8,8	7,4	6,4
8	9,0	7,8	6,5	5,6
10	9,0	7,8	6,5	5,6
12		7,8	6,4	5,5
mm	37,5	50	75	100
kg/m	0,57			

PR 35



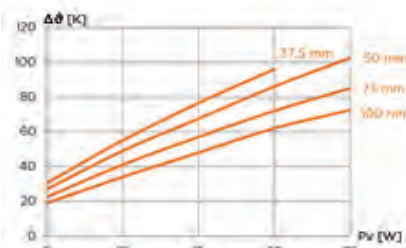
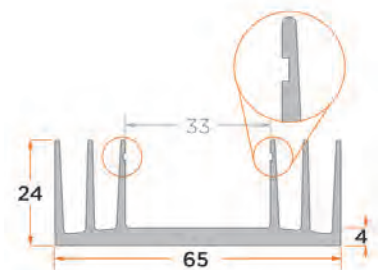
Pv [W]	RthK [K/W]			
5	8,8	7,1	5,7	4,6
10	7,3	6,2	5,1	4,2
15	6,4	5,7	4,7	4,0
20			4,4	3,8
25				3,7
mm	37,5	50	75	100
kg/m	0,96			

PR 125



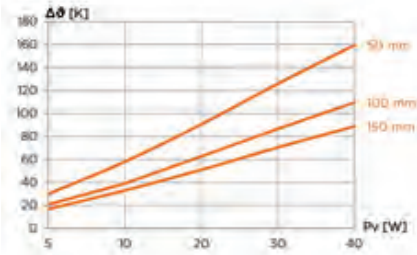
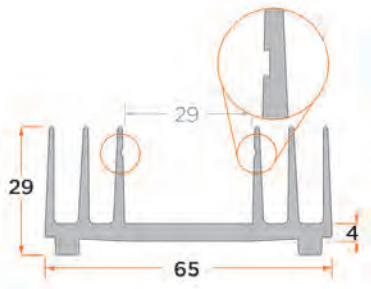
Pv [W]	RthK [K/W]			
5	6,9	6,0	5,4	4,6
10	6,3	5,6	4,7	4,1
15	5,9	5,1	4,2	3,7
20		4,8	3,9	3,4
25			3,7	3,3
mm	37,5	50	75	100
kg/m	1,36			

PR 40



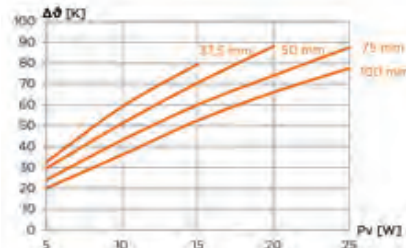
Pv [W]	RthK [K/W]			
5	6,1	5,4	4,5	3,8
10	5,5	4,9	4,1	3,4
15	5,1	4,5	3,8	3,2
20	4,8	4,3	3,6	3,1
25		4,1	3,4	2,9
mm	37,5	50	75	100
kg/m	1,22			

PR 50



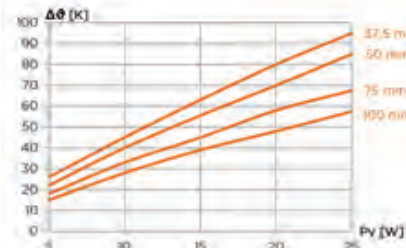
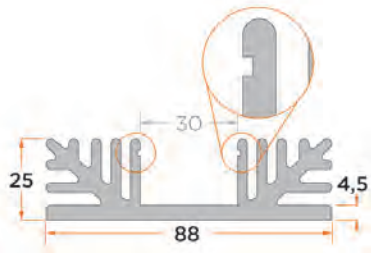
Pv [W]	RthK [K/W]		
5	6,0	4,2	3,4
10	5,8	3,9	3,3
20	4,5	3,1	2,6
30	4,2	2,9	2,4
40	4,0	2,7	2,2
mm	50	100	150
kg/m	1,28		

PR 65



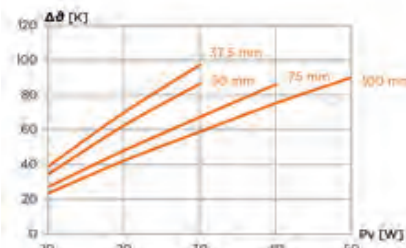
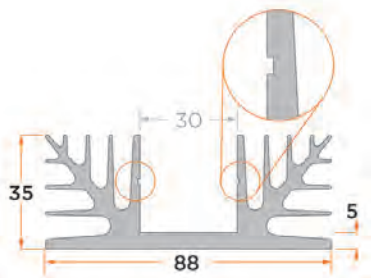
Pv [W]	RthK [K/W]			
5	6,5	5,9	4,8	4,0
10	5,9	5,1	4,3	3,6
15	5,3	4,7	4,0	3,5
20		4,4	3,7	3,3
25			3,5	3,1
mm	37,5	50	75	100
kg/m	1,22			

PR 128



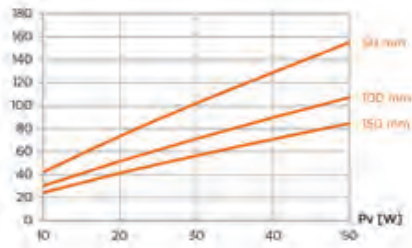
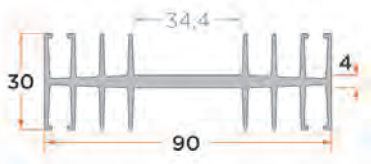
Pv [W]	RthK [K/W]			
5	5,2	4,4	3,6	3,0
10	4,5	4,0	3,3	2,8
15	4,2	3,7	3,0	2,6
20	4,0	3,5	2,9	2,4
25	3,8	3,4	2,7	2,3
mm	37,5	50	75	100
kg/m	2,97			

PR 130



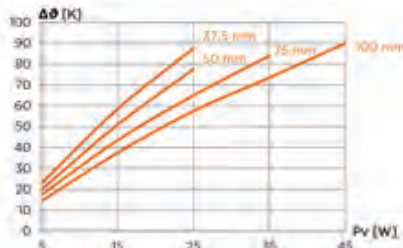
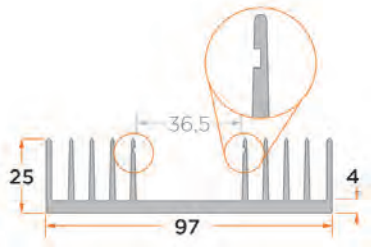
Pv [W]	RthK [K/W]			
10	3,89	3,44	2,71	2,34
20	3,49	3,12	2,40	2,11
30	3,24	2,88	2,24	1,96
40			2,15	1,88
50				1,80
mm	37,5	50	75	100
kg/m	2,94			

PR 198



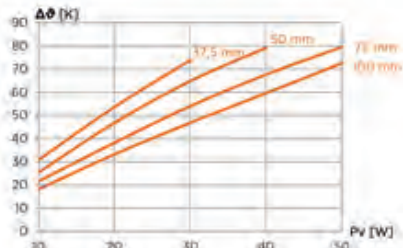
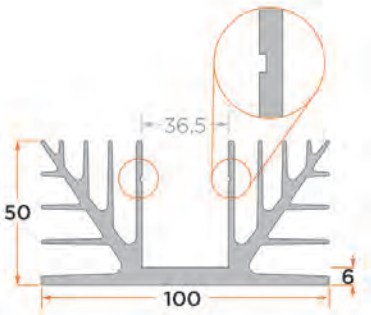
Pv [W]	RthK [K/W]		
	50 mm	100 mm	150 mm
10	4,2	3,0	2,4
20	3,7	2,6	2,1
30	3,4	2,4	1,9
40	3,2	2,2	1,8
50	3,1	2,1	1,7
mm	50	100	150
kg/m	1,54		

PR 90



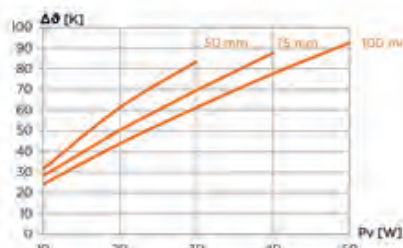
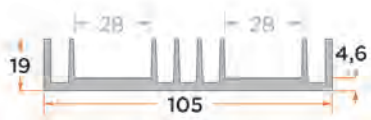
Pv [W]	RthK [K/W]			
	50 mm	75 mm	100 mm	150 mm
5	4,6	4,0	3,5	2,9
15	3,9	3,4	2,9	2,5
25	3,5	3,1	2,6	2,3
35			2,4	2,1
45				2,0
mm	37,5	50	75	100
kg/m	1,92			

PR 131



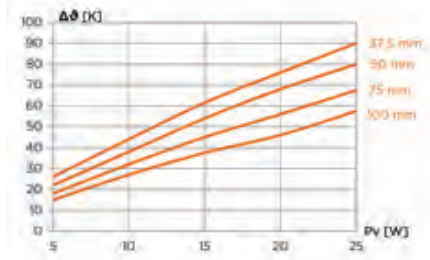
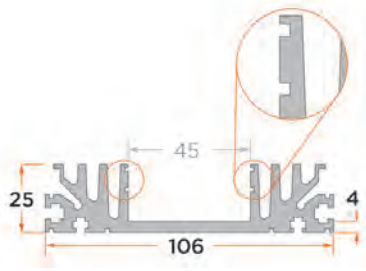
Pv [W]	RthK [K/W]			
	50 mm	75 mm	100 mm	150 mm
10	3,08	2,54	2,16	1,82
20	2,68	2,34	1,91	1,66
30	2,46	2,16	1,80	1,56
40		1,98	1,69	1,49
50			1,59	1,45
mm	37,5	50	75	100
kg/m	4,32			

PR 140



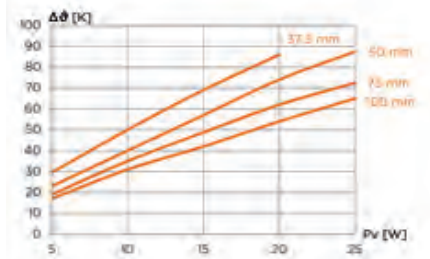
Pv [W]	RthK [K/W]		
	50 mm	75 mm	100 mm
10	3,16	2,83	2,42
20	3,06	2,52	2,19
30	2,78	2,32	2,04
40		2,19	1,94
50			1,85
mm	50	75	100
kg/m	1,93		

PR 129



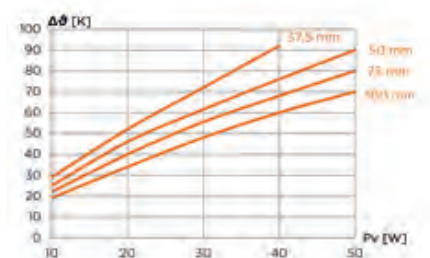
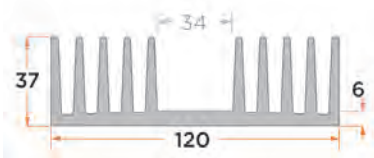
Pv [W]	RthK [K/W]			
5	5,2	4,4	3,6	3,0
10	4,4	3,8	3,2	2,7
15	4,1	3,6	3,0	2,5
20	3,8	3,4	2,8	2,3
25	3,6	3,2	2,7	2,3
mm	37,5	50	75	100
kg/m	2,70			

PR 100



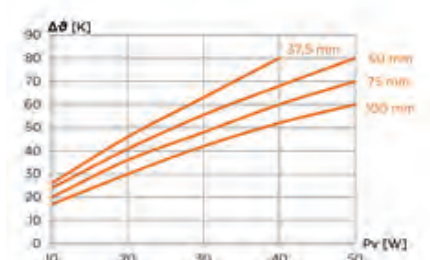
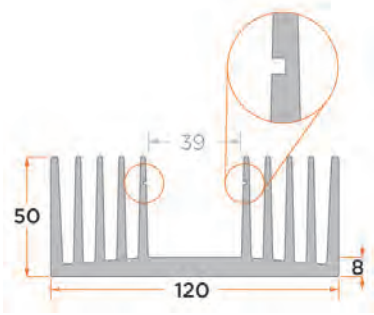
Pv [W]	RthK [K/W]			
5	5,9	4,6	3,8	3,4
10	5,0	4,0	3,5	3,1
15	4,6	3,8	3,3	2,8
20	4,3	3,7	3,1	2,7
25		3,5	2,9	2,6
mm	37,5	50	75	100
kg/m	1,35			

PR 93



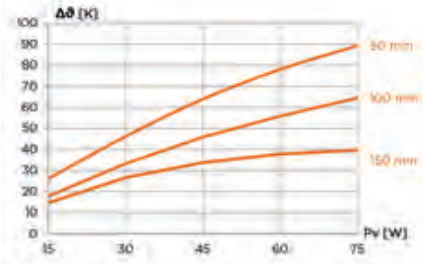
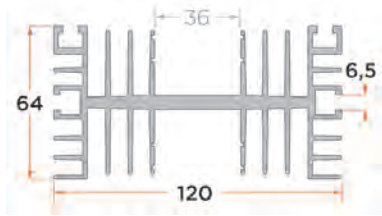
Pv [W]	RthK [K/W]			
10	2,9	2,5	2,2	1,9
20	2,6	2,3	2,0	1,7
30	2,4	2,1	1,9	1,6
40	2,3	1,9	1,7	1,5
50		1,8	1,6	1,4
mm	37,5	50	75	100
kg/m	4,93			

PR 95



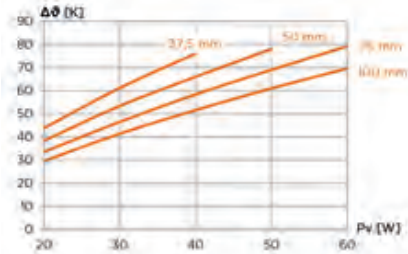
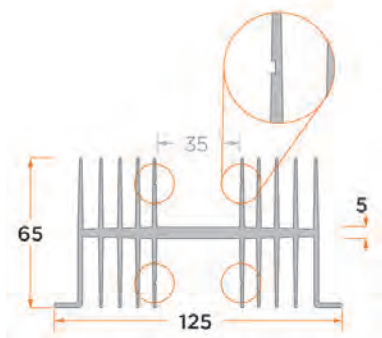
Pv [W]	RthK [K/W]			
10	2,6	2,4	2,0	1,7
20	2,3	2,0	1,8	1,5
30	2,1	1,9	1,6	1,4
40	2,0	1,7	1,5	1,3
50		1,6	1,4	1,2
mm	37,5	50	75	100
kg/m	5,92			

PR 208



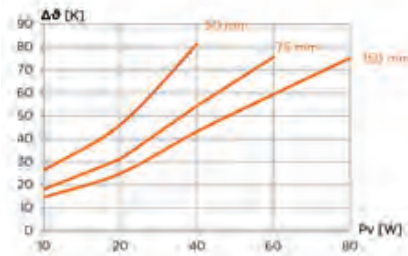
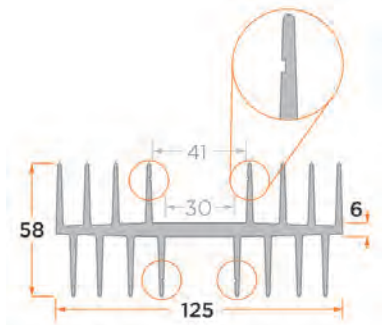
Pv [W]	RthK [K/W]		
	50 mm	100 mm	150 mm
15	1,75	1,19	0,98
30	1,54	1,11	0,89
45	1,42	1,02	0,75
60	1,30	0,93	0,63
75	1,19	0,86	0,53
mm	50	100	150
kg/m	4,68		

PR 192



Pv [W]	RthK [K/W]			
	37,5 mm	50 mm	75 mm	100 mm
20	2,19	1,92	1,68	1,48
30	2,04	1,78	1,55	1,38
40	1,90	1,65	1,46	1,29
50		1,56	1,38	1,22
60			1,32	1,16
mm	37,5	50	75	100
kg/m	4,33			

PR 362



Pv [W]	RthK [K/W]		
	30 mm	75 mm	100 mm
10	2,6	1,8	1,5
20	2,3	1,6	1,3
40	2,0	1,4	1,1
60	1,9	1,3	1,0
80	1,8	1,2	0,9
mm	50	100	150
kg/m	4,29		

PR 156

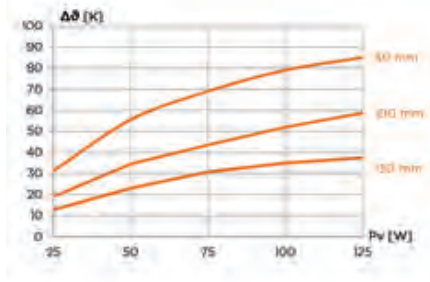
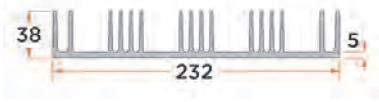


Pv [W]	RthK [K/W]		
	25 mm	50 mm	75 mm
25	1,22	0,76	0,51
50	1,11	0,63	0,43



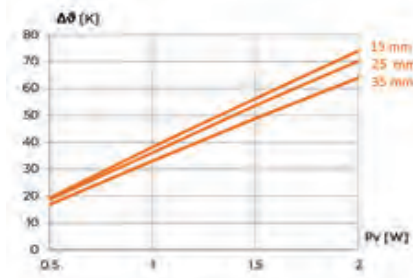
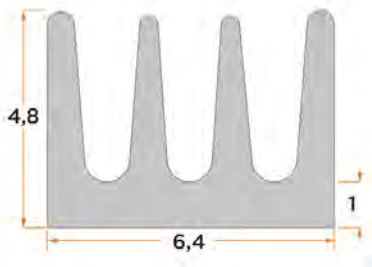
Heat sinks from Alutronic are 100% deburred. Carefully and with experience - this is our craft!

PR 157



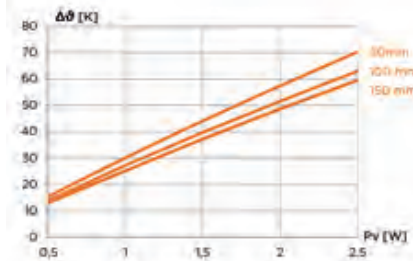
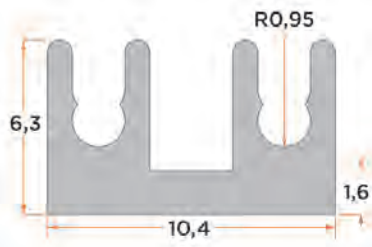
Pv [W]	RthK [K/W]		
	50	100	150
25	1,25	0,76	0,51
50	1,11	0,69	0,46
75	0,92	0,58	0,41
100	0,79	0,52	0,35
125	0,68	0,47	0,30
mm	50	100	150
kg/m	7,24		

PR 7



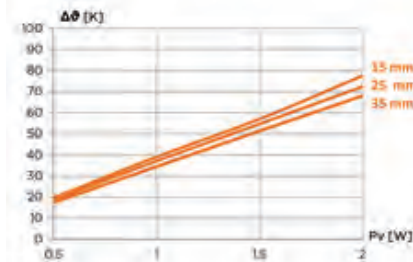
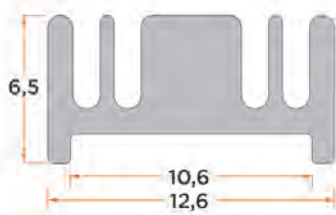
Pv [W]	RthK [K/W]		
	15	25	35
0,5	38,5	37,5	33,7
1	38,2	36,2	33,1
1,5	37,5	35,8	32,6
2	37,0	35,1	32,0
mm	15	25	35
kg/m	0,05		

PR 43



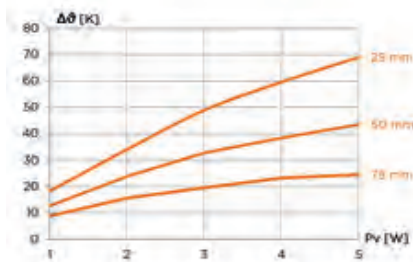
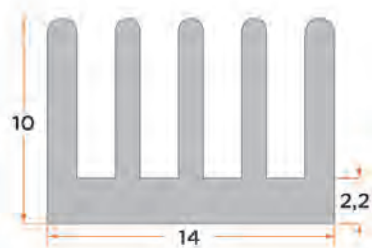
Pv [W]	RthK [K/W]		
	50	100	150
0,5	30,8	27,8	26,1
1	30,1	27,2	25,2
1,5	29,4	26,5	24,8
2	28,7	25,8	24,3
2,5	28,1	25,2	23,8
mm	50	100	150
kg/m	0,12		

PR 5



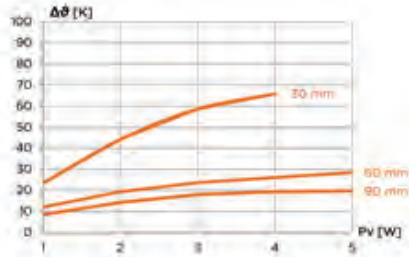
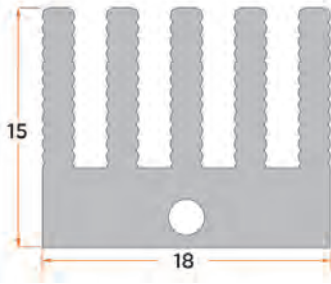
Pv [W]	RthK [K/W]		
	15	25	35
0,5	39,2	37,5	34,8
1	39,0	37,1	34,5
1,5	38,0	36,5	34,2
2	38,8	36,2	34,0
mm	15	25	35
kg/m	0,15		

PR 44



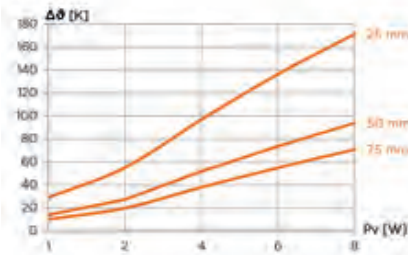
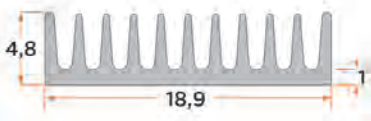
Pv [W]	RthK [K/W]		
	25	50	75
1	18,2	12,6	8,7
2	17,0	11,9	7,8
3	16,3	10,9	6,5
4	14,9	9,6	5,8
5	13,8	8,7	4,9
mm	25	50	75
kg/m	0,20		

PR 407



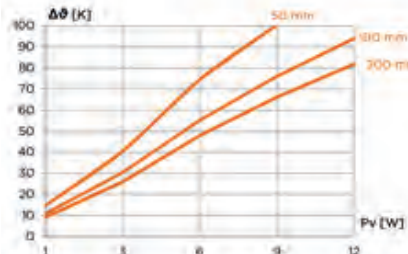
Pv [W]	RthK [K/W]		
	30	60	90
1	23,52	12,05	8,45
2	22,12	9,71	7,16
3	19,56	7,90	6,01
4	16,45	6,54	4,86
5		5,71	3,94
mm	30	60	90
kg/m	0,49		

PR 8



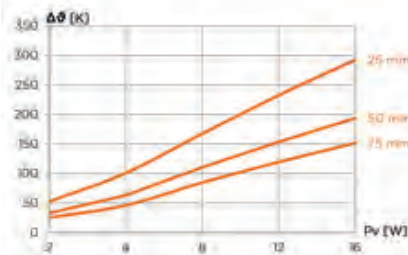
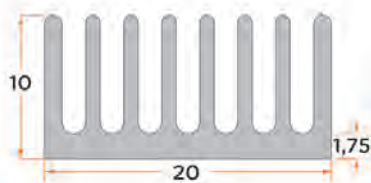
Pv [W]	RthK [K/W]		
	25	50	75
1	29,0	13,9	10,1
2	27,5	13,6	9,9
4	24,2	12,9	9,5
6	22,7	12,3	9,1
8	21,4	11,7	8,9
mm	25	50	75
kg/m	0,13		

PR 363



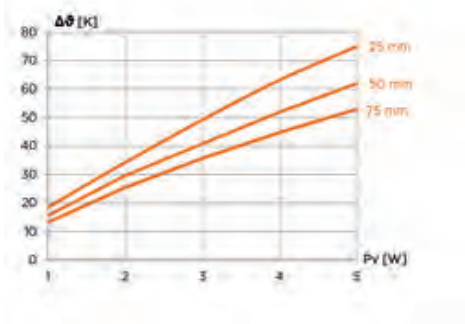
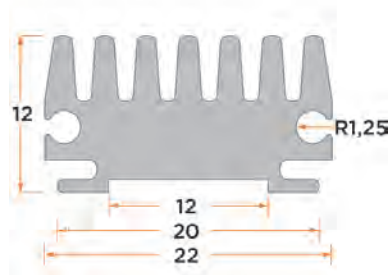
Pv [W]	RthK [K/W]		
	50	100	200
1	14,58	10,82	9,11
3	13,45	10,11	8,62
6	12,43	9,20	7,98
9	11,17	8,46	7,35
12		7,84	6,82
mm	50	100	200
kg/m	5,15		

PR 45



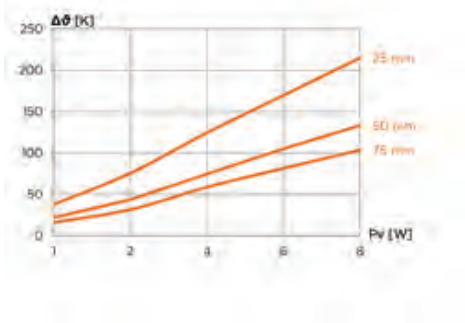
Pv [W]	RthK [K/W]		
	25	50	75
2	26,3	16,6	12,7
4	25,2	15,8	11,6
8	20,9	13,8	10,6
12	19,4	12,8	10,0
16	18,3	12,1	9,5
mm	25	50	75
kg/m	0,28		

PR 6



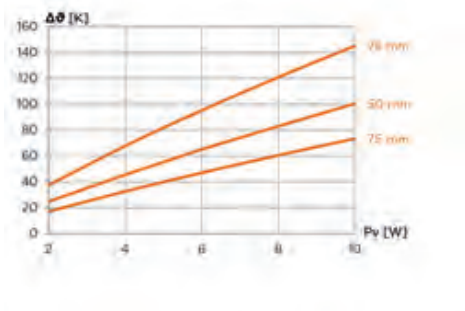
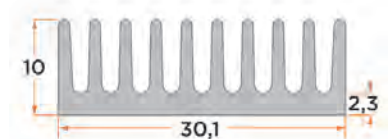
Pv [W]	RthK [K/W]		
	25 mm	50 mm	75 mm
1	18,5	15,6	13,2
2	17,1	14,8	12,7
3	16,4	13,6	11,9
4	15,8	13,0	11,2
5	15,0	12,4	10,6
mm	15	25	35
kg/m	0,47		

PR 46



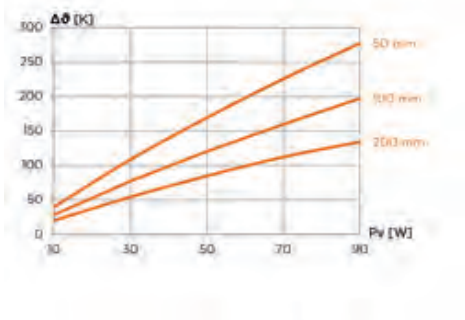
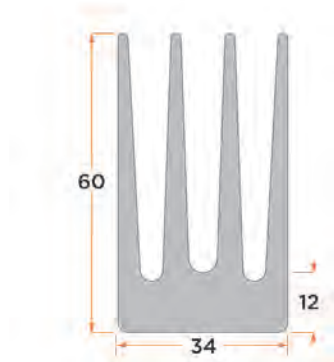
Pv [W]	RthK [K/W]		
	25 mm	50 mm	75 mm
1	38,0	21,9	16,0
2	37,8	21,8	15,8
4	31,2	18,7	14,7
6	28,3	17,5	13,6
8	26,9	16,7	13,0
mm	25	50	75
kg/m	0,20		

PR 47



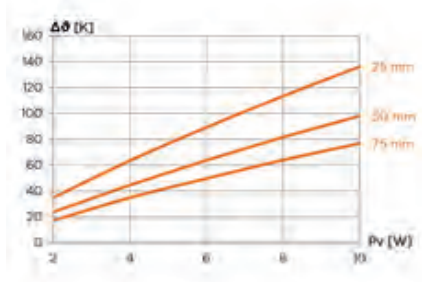
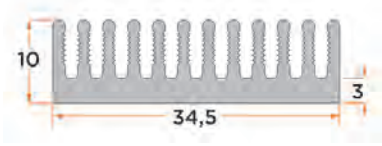
Pv [W]	RthK [K/W]		
	25 mm	50 mm	75 mm
2	18,7	12,4	8,6
4	17,0	11,4	8,2
6	15,9	10,9	7,8
8	15,1	10,4	7,6
10	14,5	10,0	7,3
mm	25	50	75
kg/m	0,48		

PR 389



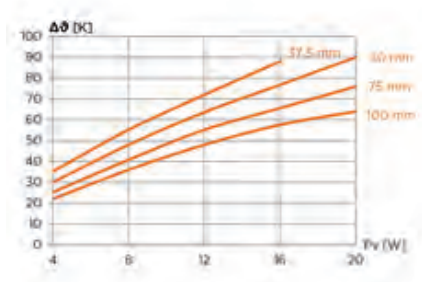
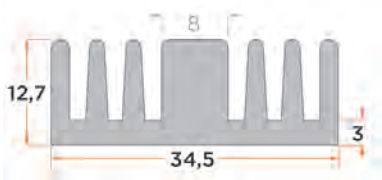
Pv [W]	RthK [K/W]		
	50 mm	100 mm	200 mm
10	3,9	2,8	2,0
30	3,6	2,6	1,8
50	3,4	2,4	1,7
70	3,2	2,3	1,6
90	3,1	2,2	1,5
mm	50	100	200
kg/m	2,84		

PR 48



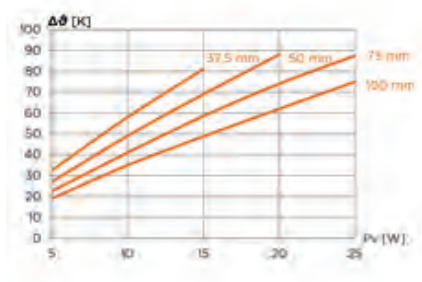
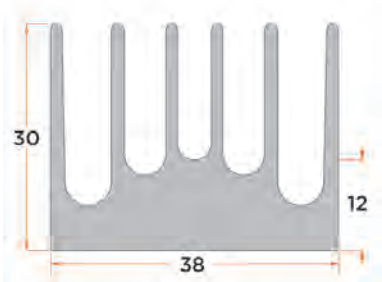
Pv [W]	RthK [K/W]		
	25	50	75
2	17,54	11,95	8,65
4	15,89	11,17	8,73
6	14,89	10,64	8,29
8	14,18	10,21	8,00
10	13,63	9,81	7,69
mm	25	50	75
kg/m	0,56		

PR 36



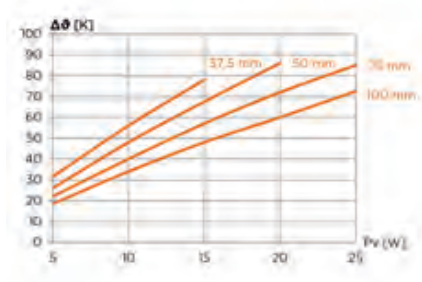
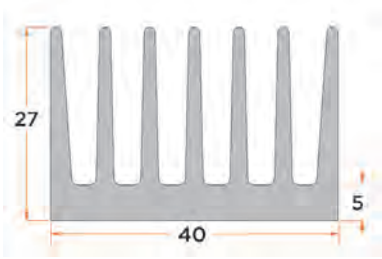
Pv [W]	RthK [K/W]			
	37,5	50	75	100
4	8,8	7,5	6,3	5,5
8	6,9	6,0	5,1	4,5
12	6,0	5,3	4,6	4,0
16	5,5	4,8	4,1	3,6
20		4,5	3,8	3,2
mm	37,5	50	75	100
kg/m	0,83			

PR 146



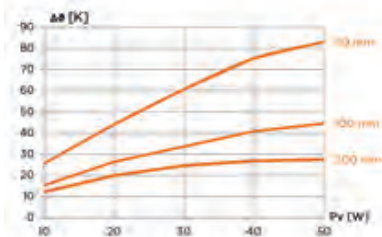
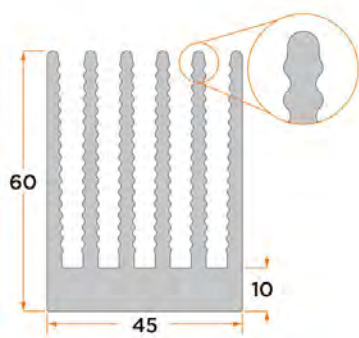
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	6,5	5,4	4,5	3,8
10	5,8	4,9	4,1	3,5
15	5,4	4,6	3,9	3,3
20		4,4	3,7	3,1
25			3,5	3,0
mm	37,5	50	75	100
kg/m	1,54			

PR 313



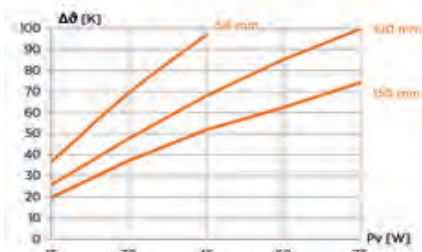
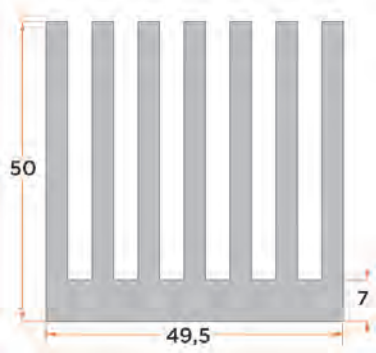
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	6,3	5,2	4,4	3,7
10	5,6	4,8	4,0	3,4
15	5,2	4,5	3,8	3,2
20		4,3	3,6	3,0
25			3,4	2,9
mm	37,5	50	75	100
kg/m	1,40			

PR 406



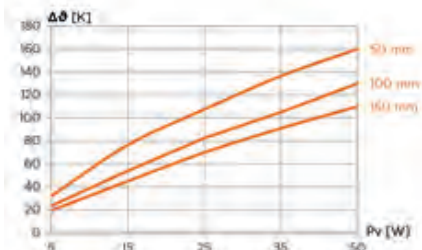
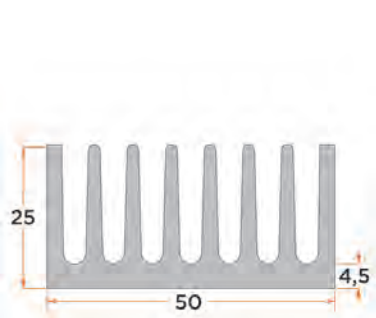
Pv [W]	RthK [K/W]		
10	2,56	1,54	1,23
20	2,20	1,32	1,00
30	2,02	1,12	0,82
40	1,88	1,02	0,67
50	1,66	0,89	0,55
mm	50	100	200
kg/m	3,69		

PR 402



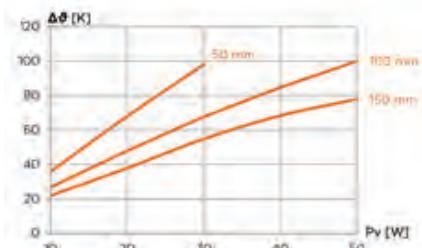
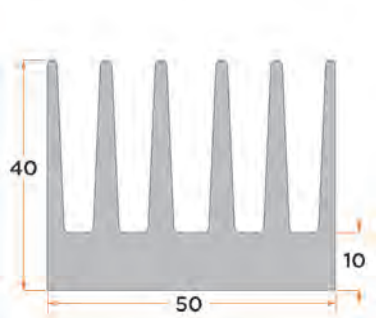
Pv [W]	RthK [K/W]		
15	2,45	1,72	1,32
30	2,31	1,59	1,24
45	2,15	1,51	1,15
60		1,42	1,04
75		1,33	0,99
mm	50	100	150
kg/m	3,82		

PR 312



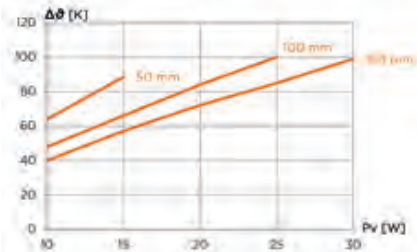
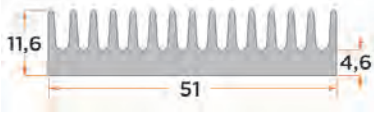
Pv [W]	RthK [K/W]		
5	6,4	4,7	3,9
15	5,1	3,6	3,0
25	4,3	3,3	2,8
35	3,9	3,0	2,6
50	3,2	2,6	2,2
mm	50	100	150
kg/m	1,79		

PR 289



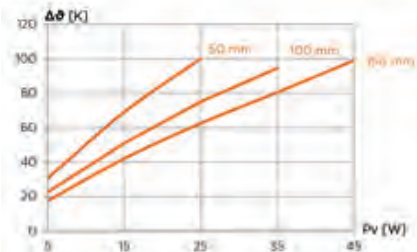
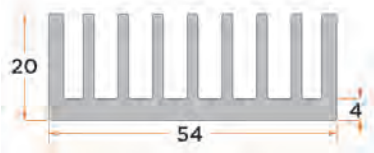
Pv [W]	RthK [K/W]		
10	3,6	2,7	2,2
20	3,4	2,4	1,9
30	3,3	2,3	1,8
40		2,1	1,7
50		2,0	1,6
mm	50	100	150
kg/m	2,68		

PR 151



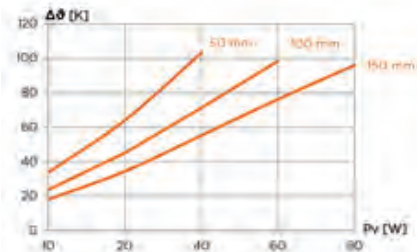
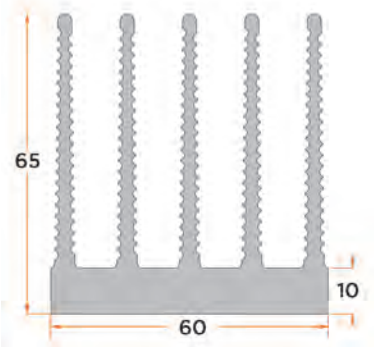
Pv [W]	RthK [K/W]		
10	6,4	4,8	4,0
15	5,9	4,4	3,8
20		4,2	3,6
25		4,0	3,4
30			3,3
mm	50	100	150
kg/m	1,05		

PR 159



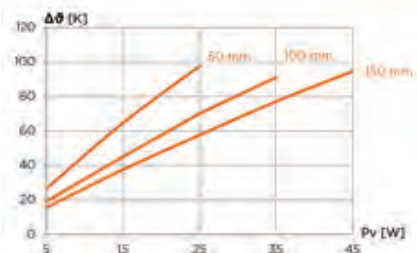
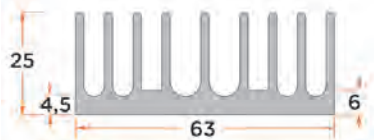
Pv [W]	RthK [K/W]		
5	6,1	4,5	3,5
15	4,6	3,4	2,8
25	4,0	3,0	2,5
35		2,7	2,3
45			2,2
mm	50	100	150
kg/m	1,49		

PR 398



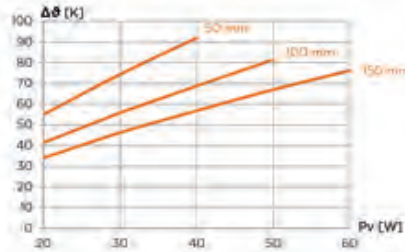
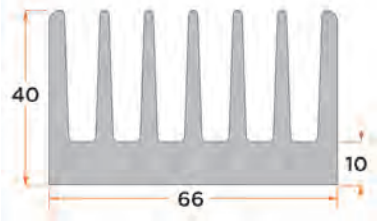
Pv [W]	RthK [K/W]		
10	3,37	2,37	1,80
20	3,20	2,25	1,72
40	2,58	1,78	1,38
60	2,40	1,64	1,27
80	2,28	1,56	1,20
mm	50	100	150
kg/m	3,65		

PR 296



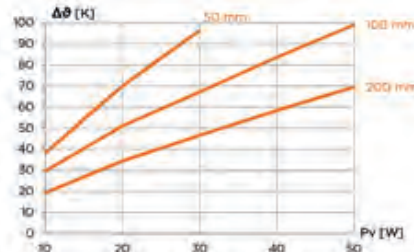
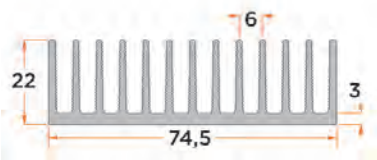
Pv [W]	RthK [K/W]		
5	5,3	3,8	3,1
15	4,3	3,0	2,5
25	3,9	2,8	2,3
35		2,6	2,2
45			2,1
mm	50	100	150
kg/m	1,86		

PR 168



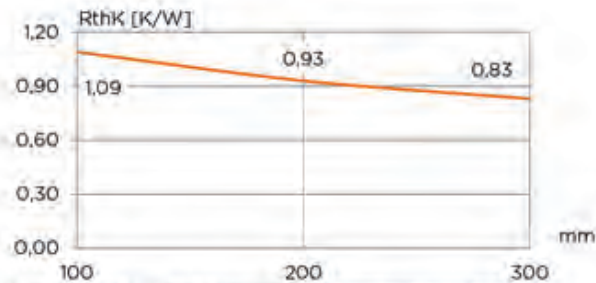
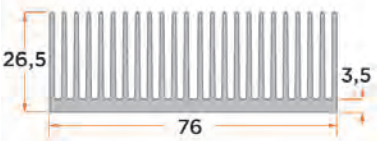
Pv [W]	RthK [K/W]		
20	2,75	2,07	1,70
30	2,48	1,86	1,54
40	2,30	1,72	1,42
50		1,63	1,34
60		1,54	1,27
mm	50	100	150
kg/m	3,72		

PR 411



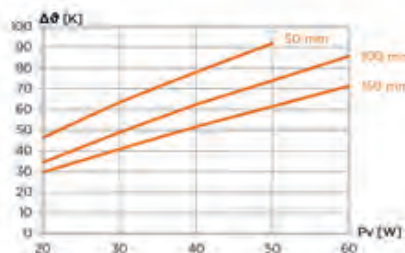
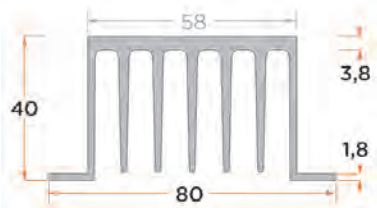
Pv [W]	RthK [K/W]		
10	3,81	2,95	1,92
20	3,49	2,55	1,72
30	3,21	2,24	1,55
40		2,09	1,46
50		1,98	1,39
mm	50	100	200
kg/m	1,71		

PR 417



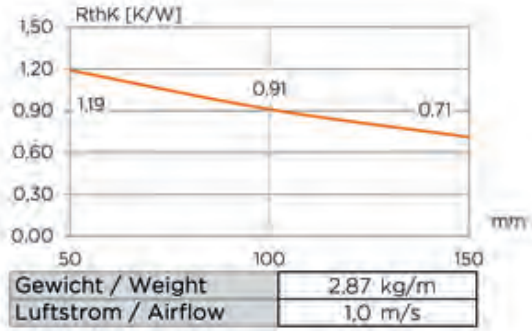
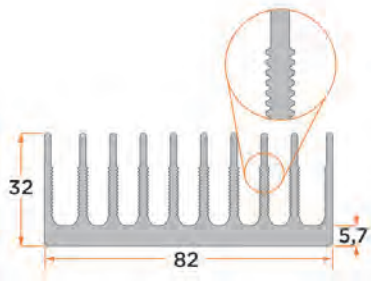
Gewicht / Weight	2,51 kg/m
Luftstrom / Airflow	1,0 m/s

PR 181

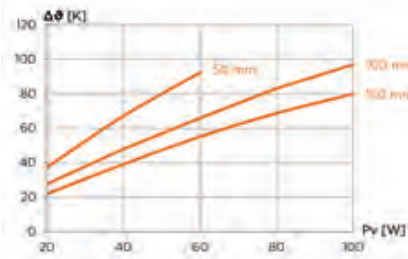
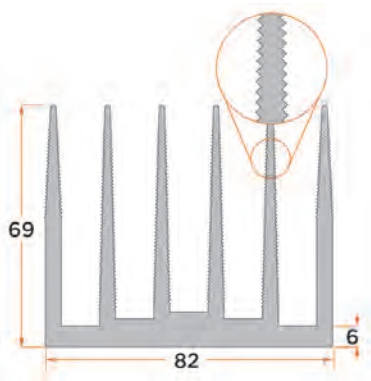


Pv [W]	RthK [K/W]		
20	2,32	1,72	1,48
30	2,11	1,63	1,36
40	1,95	1,56	1,29
50	1,84	1,48	1,23
60		1,43	1,19
mm	50	100	150
kg/m	1,99		

PR 367

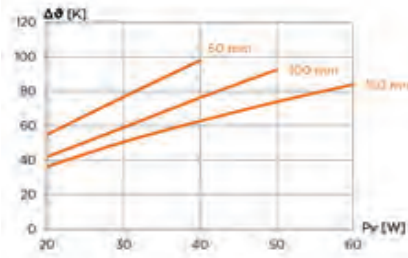
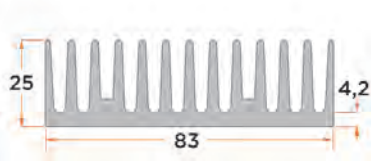


PR 314



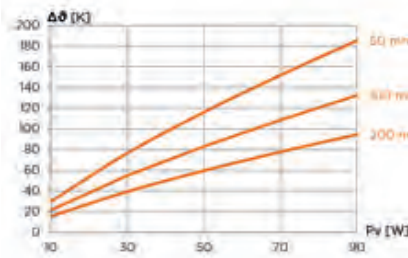
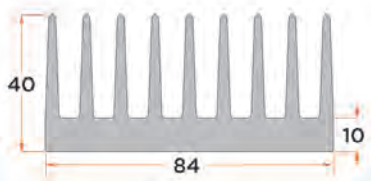
Pv [W]	RthK [K/W]		
20	1,87	1,39	1,10
40	1,68	1,20	0,98
60	1,54	1,10	0,92
80		1,04	0,86
100		0,97	0,80
mm	50	100	150
kg/m	4,95		

PR 193



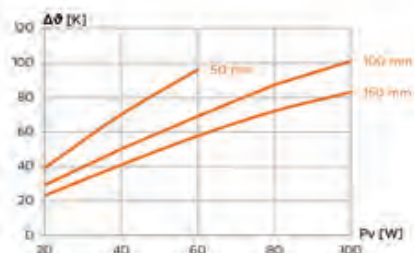
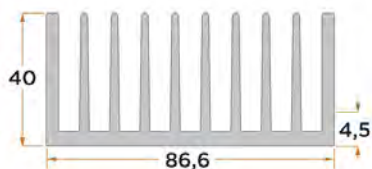
Pv [W]	RthK [K/W]		
20	2,75	2,10	1,82
30	2,56	1,97	1,69
40	2,45	1,91	1,57
50		1,85	1,48
60			1,40
mm	50	100	150
kg/m	2,92		

PR 388



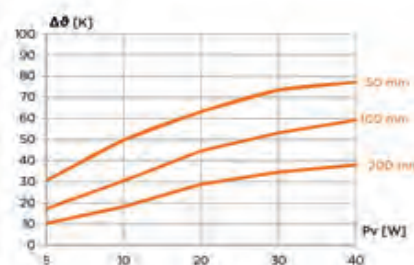
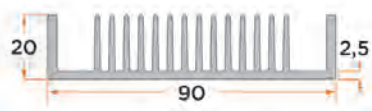
Pv [W]	RthK [K/W]		
10	2,96	2,14	1,54
30	2,55	1,83	1,31
50	2,32	1,66	1,19
70	2,17	1,55	1,11
90	2,06	1,47	1,05
mm	50	100	200
kg/m	4,43		

PR 244



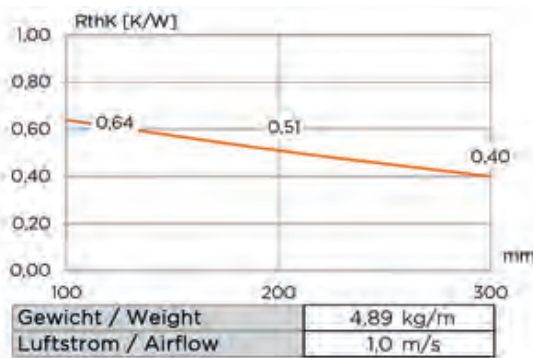
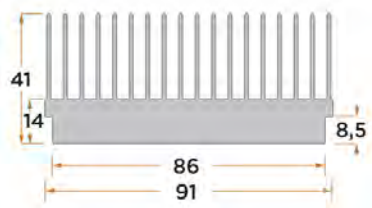
Pv [W]	RthK [K/W]		
	50	100	150
20	1,95	1,45	1,15
40	1,75	1,25	1,02
60	1,60	1,15	0,96
80		1,09	0,90
100		1,01	0,83
mm	50	100	150
kg/m	3,66		

PR 405



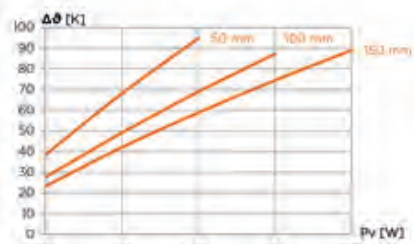
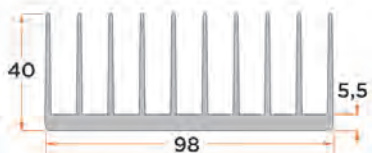
Pv [W]	RthK [K/W]		
	50	100	200
5	6,12	3,44	2,04
10	4,98	3,05	1,82
20	3,16	2,23	1,44
30	2,45	1,77	1,15
40	1,93	1,48	0,95
mm	50	100	200
kg/m	1,99		

PR 404



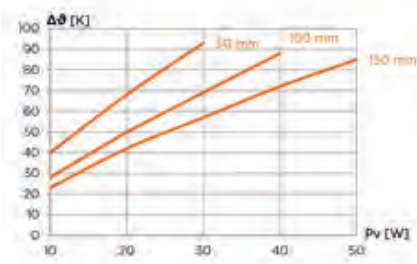
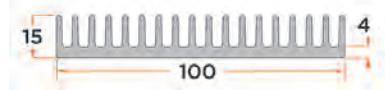
Gewicht / Weight	4,89 kg/m
Luftstrom / Airflow	1,0 m/s

PR 182



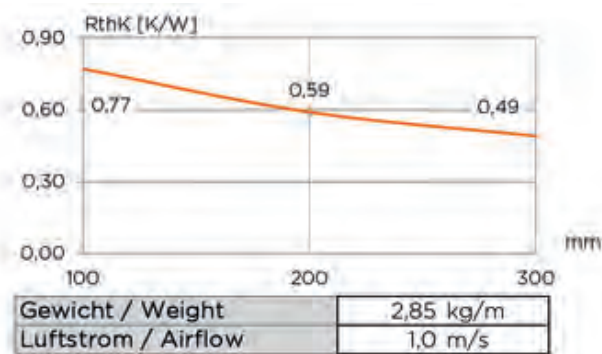
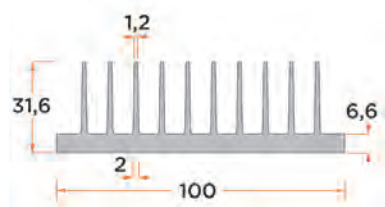
Pv [W]	RthK [K/W]		
	50	100	150
20	1,92	1,38	1,16
40	1,70	1,23	1,05
60	1,58	1,15	0,98
80		1,09	0,93
100			0,89
mm	50	100	150
kg/m	3,04		

PR 161

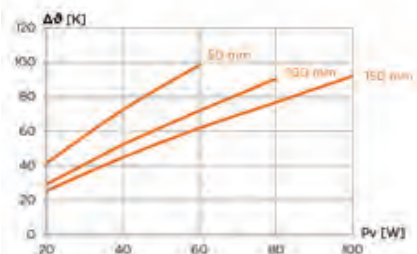
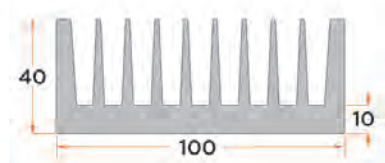


Pv [W]	RthK [K/W]		
10	4,0	2,8	2,3
20	3,4	2,5	2,1
30	3,1	2,3	1,9
40		2,2	1,8
50			1,7
mm	50	100	150
kg/m	2,15		

PR 408

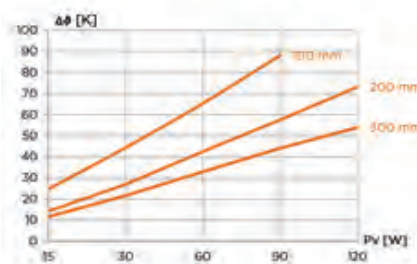
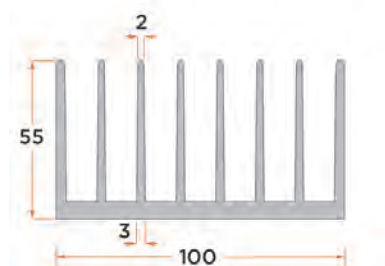


PR 173



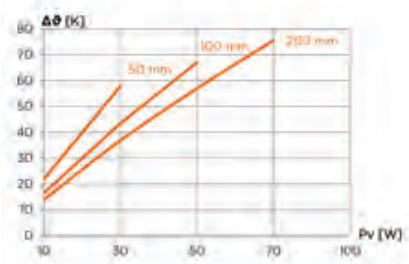
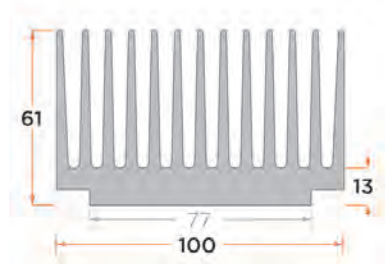
Pv [W]	RthK [K/W]		
20	2,07	1,46	1,27
40	1,81	1,31	1,12
60	1,64	1,20	1,03
80		1,13	0,96
100			0,92
mm	50	100	150
kg/m	5,77		

PR 410



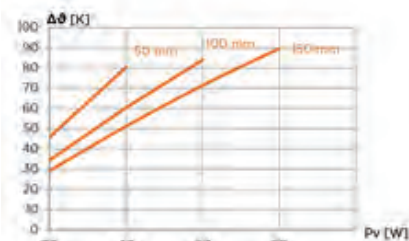
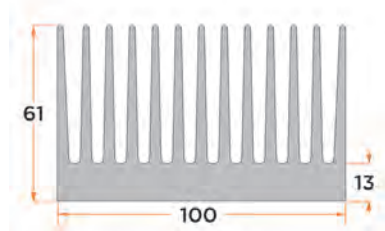
Pv [W]	RthK [K/W]		
15	1,65	0,95	0,77
30	1,48	0,90	0,72
60	1,09	0,71	0,55
90	0,98	0,64	0,49
120		0,61	0,45
mm	100	200	300
kg/m	4,48		

PR 400



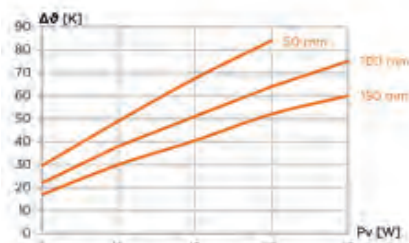
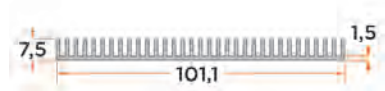
Pv [W]	RthK [K/W]		
10	2,19	1,65	1,40
30	1,93	1,45	1,23
50		1,34	1,14
70			1,08
100			
mm	50	100	200
kg/m	8,30		

PR 213



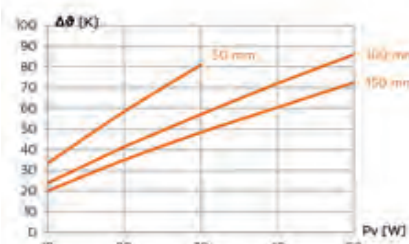
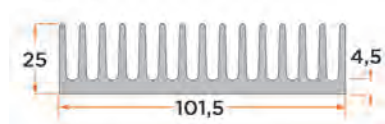
Pv [W]	RthK [K/W]		
20	2,29	1,72	1,46
40	2,01	1,51	1,28
60		1,40	1,19
80			1,12
mm	50	100	150
kg/m	8,43		

PR 167



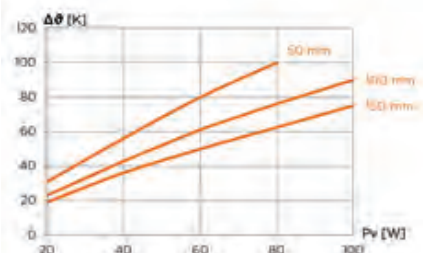
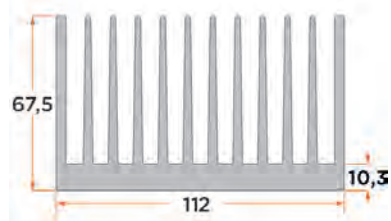
Pv [W]	RthK [K/W]		
5	5,9	4,4	3,4
10	4,9	3,8	3,0
15	4,5	3,4	2,7
20	4,2	3,2	2,6
25		3,0	2,4
mm	50	100	150
kg/m	1,09		

PR 297



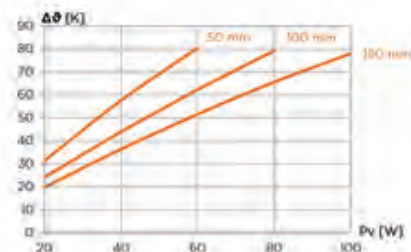
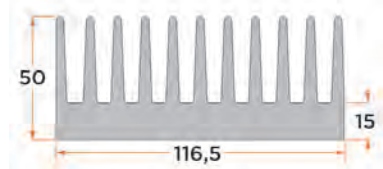
Pv [W]	RthK [K/W]		
10	3,34	2,39	2,01
20	2,92	2,07	1,75
30	2,70	1,90	1,61
40		1,80	1,51
50		1,72	1,45
mm	50	100	150
kg/m	3,37		

PR 211



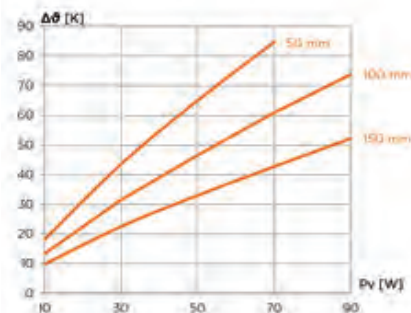
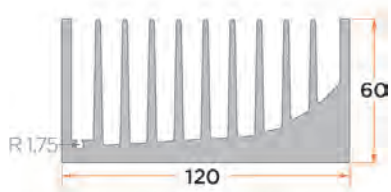
Pv [W]	RthK [K/W]		
	50	100	150
20	1,54	1,15	0,95
40	1,40	1,07	0,90
60	1,33	1,02	0,83
80	1,25	0,95	0,78
100		0,90	0,75
mm	50	100	150
kg/m	9,16		

PR 176



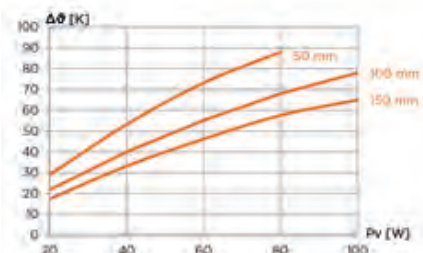
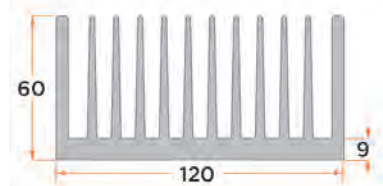
Pv [W]	RthK [K/W]		
	50	100	150
20	1,57	1,21	0,99
40	1,44	1,10	0,91
60	1,34	1,04	0,86
80		0,99	0,82
100			0,78
mm	50	100	150
kg/m	8,65		

PR 373



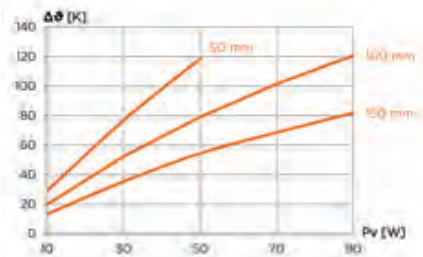
Pv [W]	RthK [K/W]		
	50	100	150
10	1,81	1,33	0,98
30	1,45	1,05	0,75
50	1,30	0,93	0,66
70	1,21	0,87	0,61
90		0,82	0,58
mm	50	100	150
kg/m	8,43		

PR 403



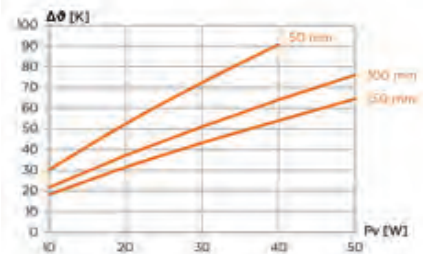
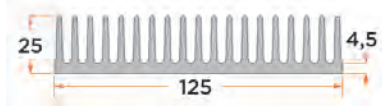
Pv [W]	RthK [K/W]		
	50	100	150
20	1,45	1,09	0,87
40	1,33	1	0,83
60	1,22	0,92	0,77
80	1,1	0,85	0,72
100		0,78	0,65
mm	50	100	150
kg/m	8,40		

PR 331



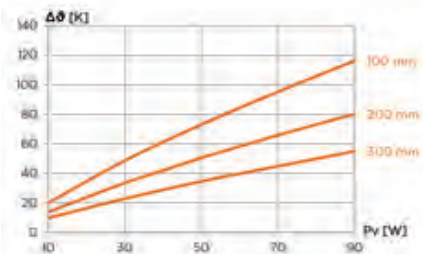
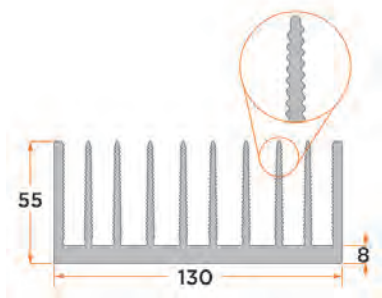
Pv [W]	RthK [K/W]		
	50	100	150
10	2,91	1,99	1,34
30	2,56	1,75	1,18
50	2,37	1,58	1,09
70		1,45	0,98
90		1,34	0,91
mm	50	100	150
kg/m	3,07		

PR 228



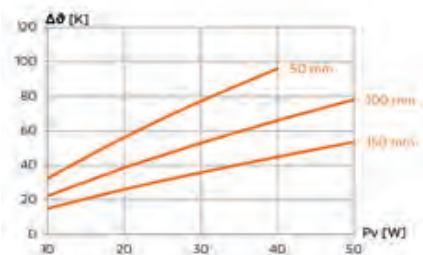
Pv [W]	RthK [K/W]		
	50	100	150
10	3,02	2,17	1,82
20	2,62	1,86	1,57
30	2,41	1,70	1,44
40	2,27	1,60	1,35
50		1,52	1,29
mm	50	100	150
kg/m	4,22		

PR 377



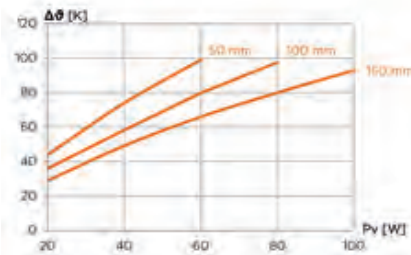
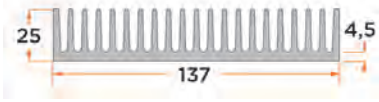
Pv [W]	RthK [K/W]		
	100	200	300
10	2,00	1,39	0,97
30	1,62	1,12	0,76
50	1,46	1,01	0,69
70	1,36	0,94	0,64
90	1,29	0,89	0,61
mm	100	200	300
kg/m	6,63		

PR 378



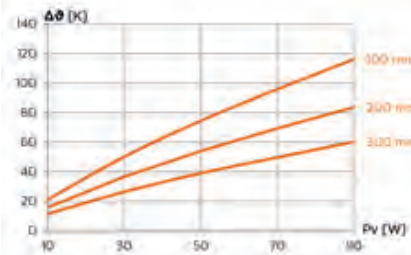
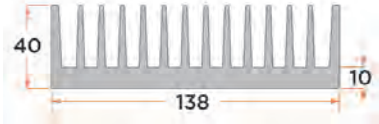
Pv [W]	RthK [K/W]		
	50	100	150
10	3,24	2,22	1,49
20	2,81	1,93	1,30
30	2,57	1,76	1,19
40	2,40	1,65	1,12
50		1,56	1,07
mm	50	100	150
kg/m	2,22		

PR 287



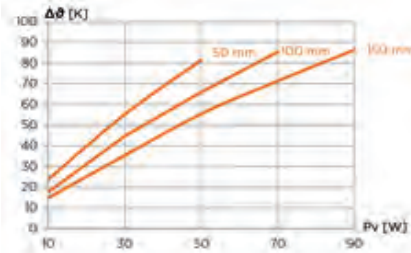
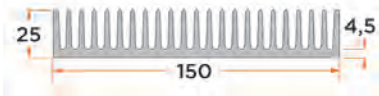
Pv [W]	RthK [K/W]		
20	2,20	1,80	1,45
40	1,85	1,46	1,23
60	1,65	1,33	1,10
80		1,22	1,00
100			0,93
mm	50	100	150
kg/m	4,68		

PR 381



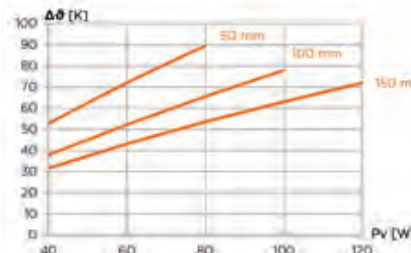
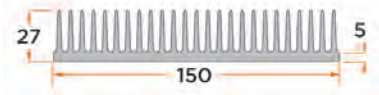
Pv [W]	RthK [K/W]		
10	2,12	1,58	1,15
30	1,67	1,22	0,88
50	1,49	1,08	0,78
70	1,37	0,99	0,71
90	1,29	0,93	0,67
mm	100	200	300
kg/m	7,29		

PR 148



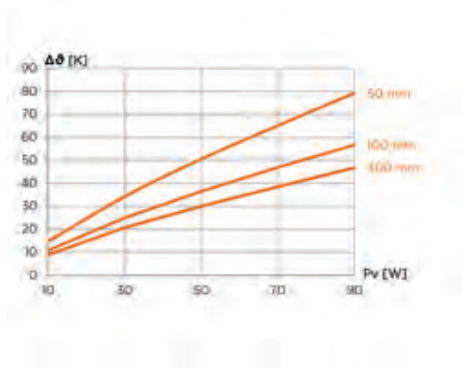
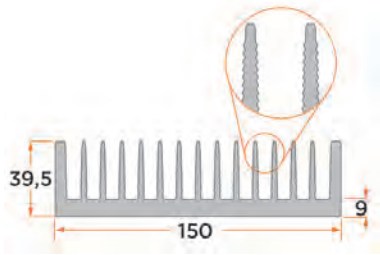
Pv [W]	RthK [K/W]		
10	2,38	1,76	1,48
30	1,84	1,49	1,18
50	1,63	1,32	1,11
70		1,22	1,02
90			0,96
mm	50	100	150
kg/m	5,17		

PR 160



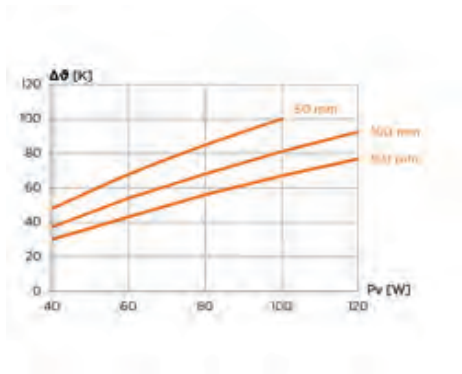
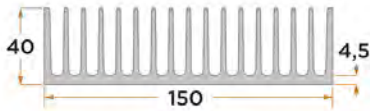
Pv [W]	RthK [K/W]		
40	1,32	0,95	0,79
60	1,20	0,87	0,72
80	1,12	0,82	0,67
100		0,78	0,63
120			0,60
mm	50	100	150
kg/m	8,01		

PR 369



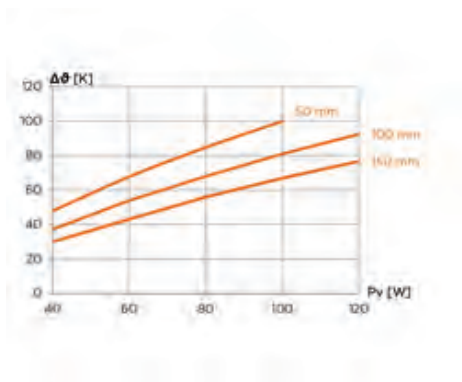
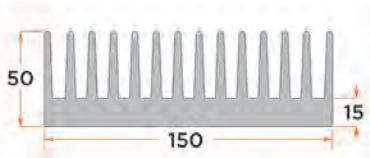
Pv [W]	RthK [K/W]		
10	1,47	1,08	0,89
30	1,14	0,83	0,69
50	1,01	0,73	0,60
70	0,93	0,67	0,55
90	0,88	0,63	0,52
mm	50	100	300
kg/m	7,27		

PR 242



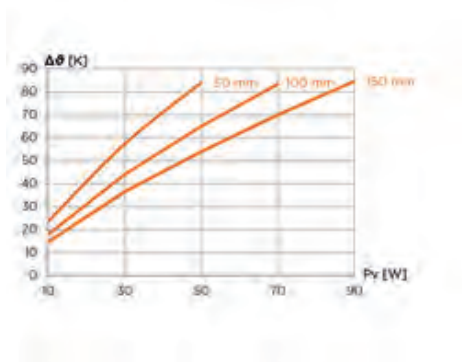
Pv [W]	RthK [K/W]		
40	1,20	0,93	0,75
60	1,13	0,90	0,72
80	1,06	0,85	0,70
100	1,00	0,81	0,67
120		0,77	0,64
mm	50	100	150
kg/m	6,28		

PR 172



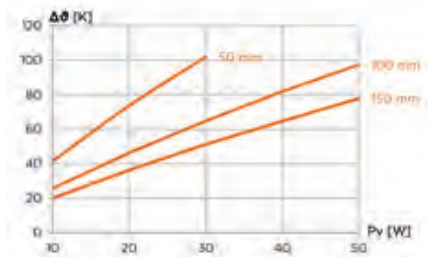
Pv [W]	RthK [K/W]		
40	1,19	0,97	0,80
60	1,10	0,90	0,74
80	1,05	0,84	0,70
100		0,80	0,66
120			0,63
mm	50	100	150
kg/m	11,97		

PR 162



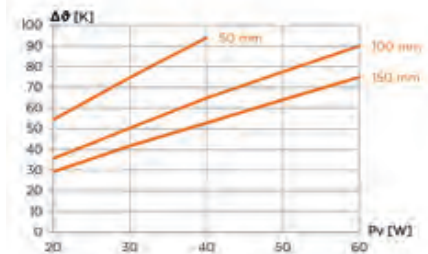
Pv [W]	RthK [K/W]		
10	2,37	1,79	1,46
30	1,91	1,47	1,22
50	1,68	1,30	1,08
70		1,19	1,00
90			0,94
mm	50	100	150
kg/m	6,11		

PR 310



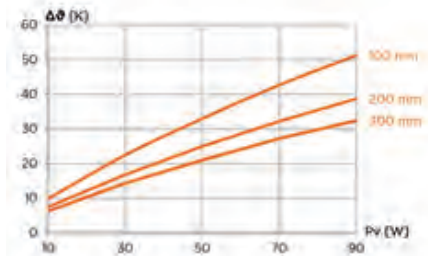
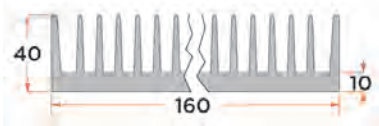
Pv [W]	RthK [K/W]		
	50	100	150
10	4,15	2,58	2,00
20	3,69	2,32	1,82
30	3,40	2,16	1,71
40		2,05	1,62
50		1,95	1,56
mm	50	100	150
kg/m	2,51		

PR 158



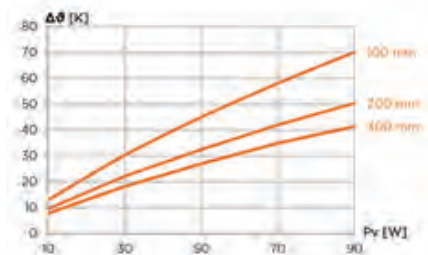
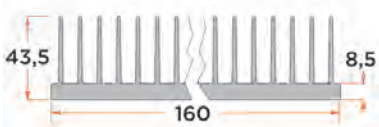
Pv [W]	RthK [K/W]		
	50	100	150
20	2,72	1,78	1,46
30	2,49	1,68	1,39
40	2,35	1,62	1,32
50		1,55	1,28
60		1,50	1,25
mm	50	100	150
kg/m	3,20		

PR 169



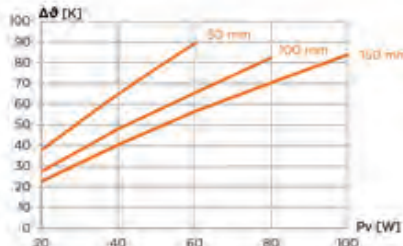
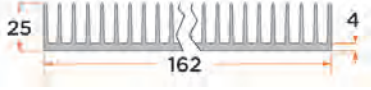
Pv [W]	RthK [K/W]		
	100	200	300
10	0,99	0,75	0,63
30	0,75	0,56	0,48
50	0,66	0,50	0,42
70	0,61	0,46	0,39
90	0,57	0,43	0,36
mm	100	200	300
kg/m	17,70		

PR 384



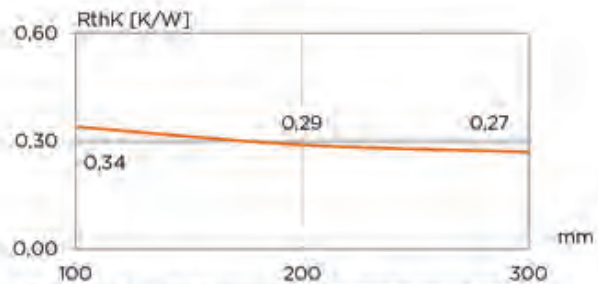
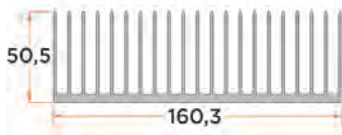
Pv [W]	RthK [K/W]		
	100	200	300
10	1,30	0,96	0,78
30	1,01	0,74	0,61
50	0,90	0,65	0,54
70	0,83	0,60	0,50
90	0,78	0,56	0,46
mm	100	200	300
kg/m	6,75		

PR 174



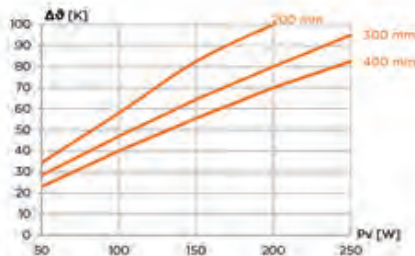
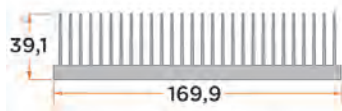
Pv [W]	RthK [K/W]		
20	1,89	1,37	1,13
40	1,62	1,20	1,01
60	1,49	1,09	0,94
80		1,03	0,88
100			0,84
mm	50	100	150
kg/m	4,01		

PR 413



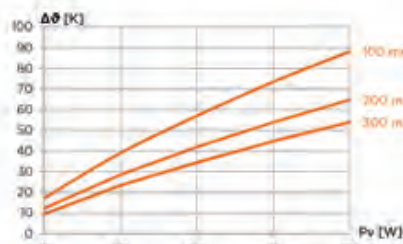
Gewicht / Weight	5,91 kg/m
Luftstrom / Airflow	1,0 m/s

PR 414



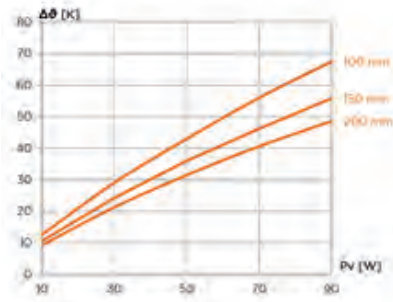
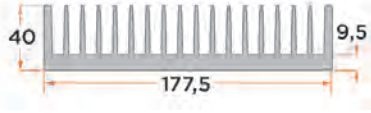
Pv [W]	RthK [K/W]		
50	0,69	0,57	0,46
100	0,58	0,47	0,40
150	0,55	0,43	0,37
200	0,52	0,40	0,35
250		0,38	0,33
mm	200	300	400
kg/m	6,78		

PR 385



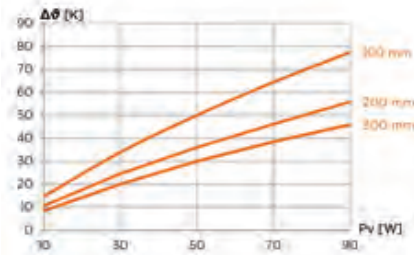
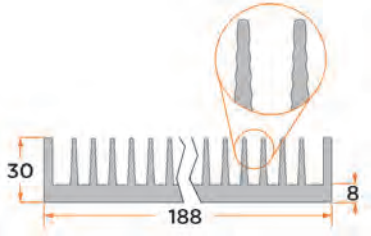
Pv [W]	RthK [K/W]		
10	1,71	1,22	0,94
30	1,30	0,95	0,78
50	1,14	0,84	0,69
70	1,05	0,77	0,64
90	0,98	0,72	0,60
mm	100	200	300
kg/m	4,22		

PR 401



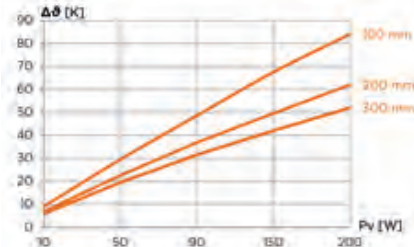
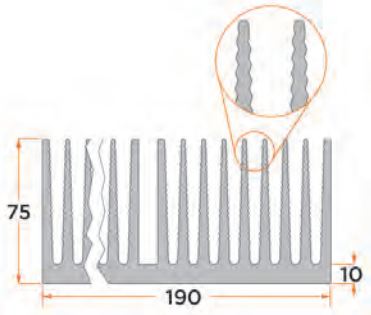
Pv [W]	RthK [K/W]		
	100 mm	150 mm	200 mm
10	1,26	1,06	0,93
30	0,97	0,81	0,71
50	0,86	0,72	0,63
70	0,8	0,66	0,58
90	0,75	0,62	0,54
mm	100	150	200
g	870	1300	1730

PR 371



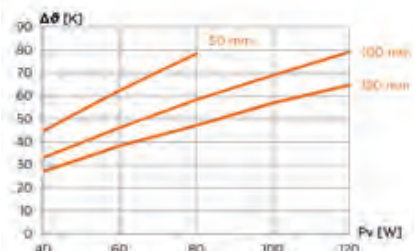
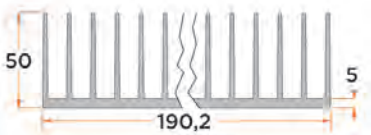
Pv [W]	RthK [K/W]		
	100 mm	200 mm	300 mm
10	1,47	1,06	0,84
30	1,13	0,82	0,67
50	1,00	0,72	0,60
70	0,92	0,66	0,55
90	0,86	0,62	0,51
mm	100	200	300
kg/m	7,38		

PR 379



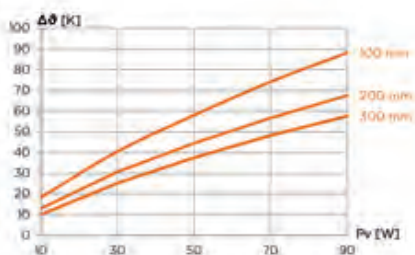
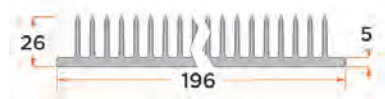
Pv [W]	RthK [K/W]		
	100 mm	200 mm	300 mm
10	0,90	0,68	0,58
50	0,59	0,45	0,39
90	0,54	0,41	0,35
150	0,45	0,33	0,28
200	0,42	0,31	0,26
mm	100	200	300
kg/m	17,89		

PR 163



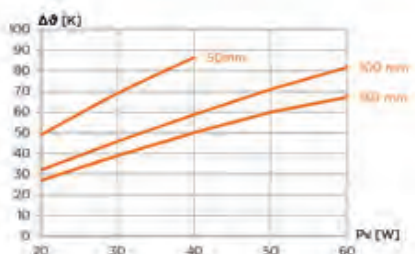
Pv [W]	RthK [K/W]		
	50 mm	100 mm	150 mm
40	1,12	0,83	0,68
60	1,04	0,77	0,64
80	0,98	0,73	0,59
100		0,69	0,57
120		0,66	0,54
mm	50	100	150
kg/m	6,92		

PR 387



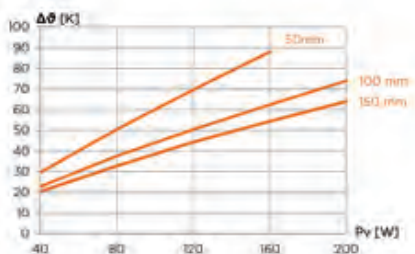
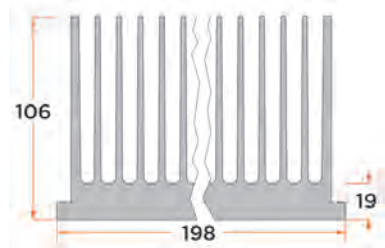
Pv [W]	RthK [K/W]		
10	1,83	1,30	1,00
30	1,35	1,02	0,84
50	1,16	0,89	0,75
70	1,06	0,81	0,69
90	0,98	0,75	0,64
mm	100	200	300
kg/m	5,63		

PR 199



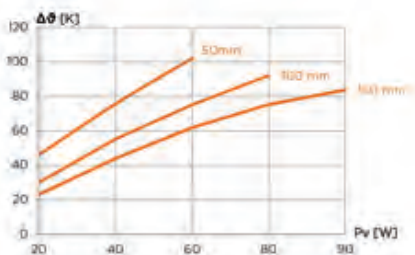
Pv [W]	RthK [K/W]		
20	2,45	1,60	1,35
30	2,30	1,53	1,30
40	2,16	1,47	1,25
50		1,42	1,20
60		1,36	1,12
mm	50	100	150
kg/m	3,50		

PR 392



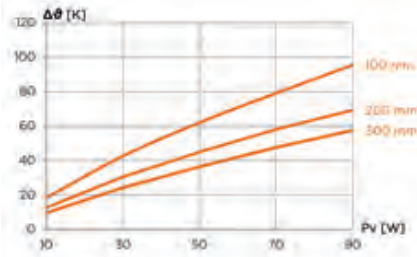
Pv [W]	RthK [K/W]		
40	0,74	0,57	0,51
80	0,63	0,47	0,41
120	0,58	0,42	0,37
160	0,55	0,39	0,34
200		0,37	0,32
mm	50	100	150
kg/m	22,30		

PR 240



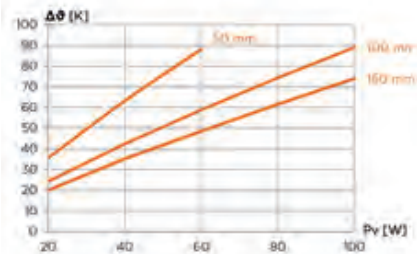
Pv [W]	RthK [K/W]		
20	2,30	1,50	1,15
40	1,89	1,38	1,10
60	1,70	1,25	1,03
80		1,15	0,94
90			0,93
mm	50	100	150
kg/m	3,45		

PR 382



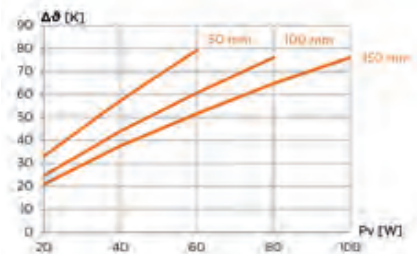
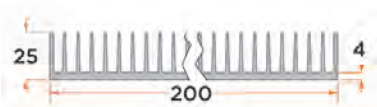
Pv [W]	RthK [K/W]		
10	1,84	1,27	0,97
30	1,42	1,02	0,81
50	1,24	0,90	0,73
70	1,13	0,83	0,68
90	1,06	0,77	0,64
mm	100	200	300
kg/m	3,90		

PR 103



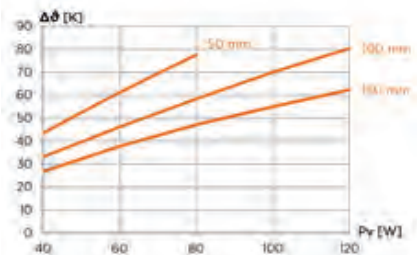
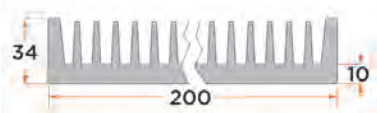
Pv [W]	RthK [K/W]		
20	1,78	1,21	1,00
40	1,58	1,06	0,88
60	1,47	0,98	0,81
80	-	0,93	0,77
100	-	0,89	0,74
mm	50	100	150
kg/m	4,25		

PR 165



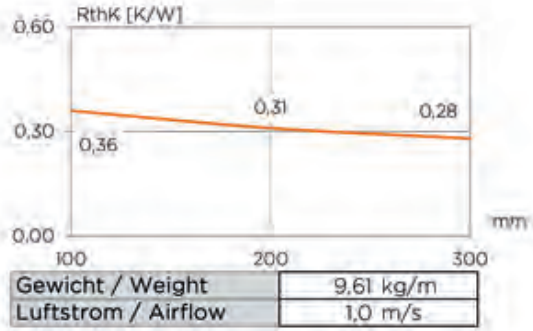
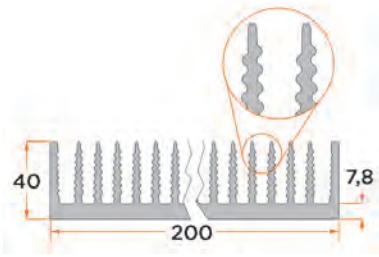
Pv [W]	RthK [K/W]		
20	1,65	1,23	1,04
40	1,43	1,10	0,94
60	1,32	1,01	0,86
80	-	0,95	0,81
100	-	-	0,76
mm	50	100	150
kg/m	4,76		

PR 328

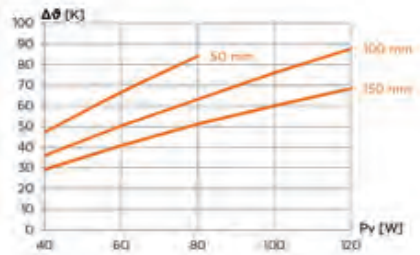
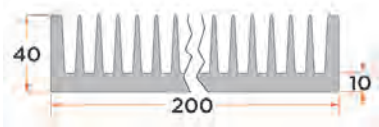


Pv [W]	RthK [K/W]		
40	1,09	0,83	0,67
60	1,02	0,77	0,63
80	0,97	0,73	0,59
100	-	0,70	0,55
120	-	0,67	0,52
mm	50	100	150
kg/m	10,03		

PR 370

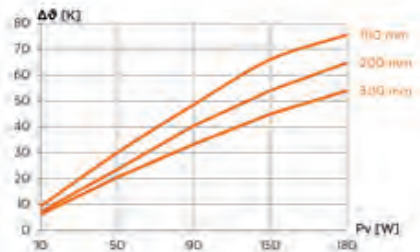
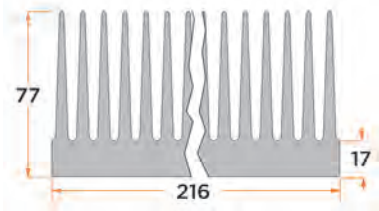


PR 170



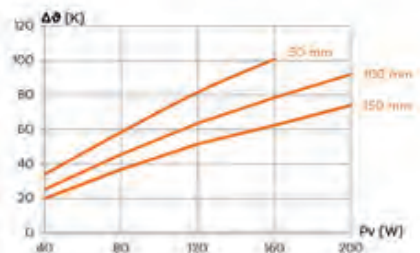
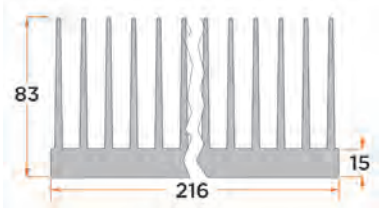
Pv [W]	RthK [K/W]		
40	1,18	0,90	0,73
60	1,11	0,84	0,68
80	1,05	0,79	0,64
100		0,76	0,60
120		0,73	0,57
mm	50	100	150
kg/m	10,68		

PR 375



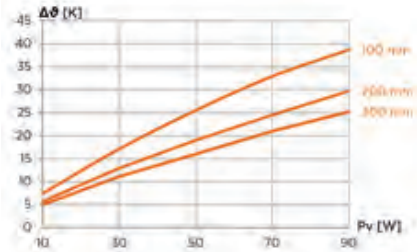
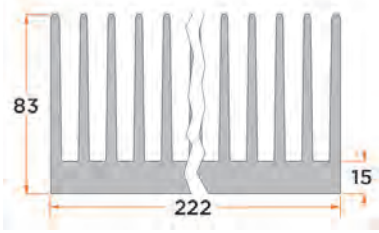
Pv [W]	RthK [K/W]		
10	0,93	0,71	0,62
50	0,60	0,47	0,41
90	0,54	0,45	0,37
150	0,44	0,36	0,30
180	0,42	0,36	0,30
mm	100	200	300
kg/m	23,96		

PR 236



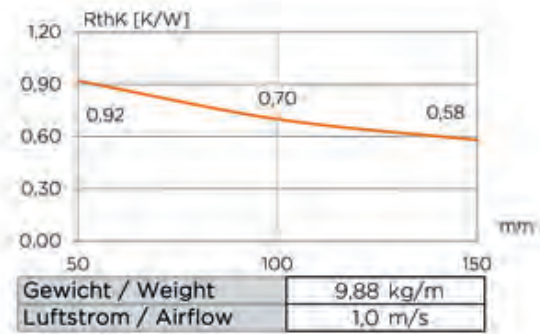
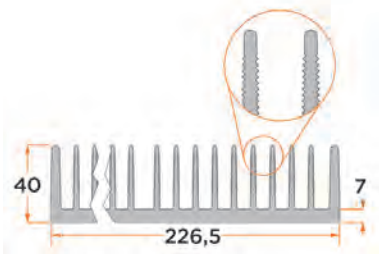
Pv [W]	RthK [K/W]		
40	0,85	0,63	0,50
80	0,73	0,57	0,46
120	0,68	0,53	0,43
160	0,63	0,49	0,39
200		0,46	0,37
mm	50	100	150
kg/m	18,69		

PR 391

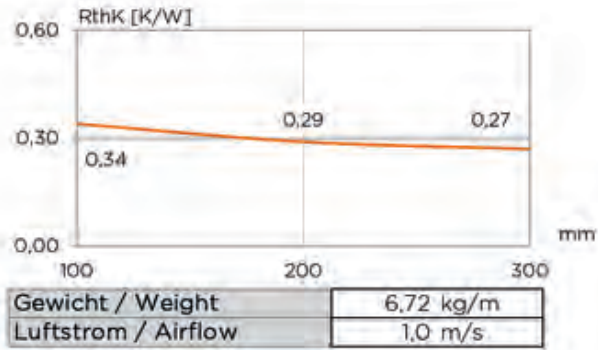


Pv [W]	RthK [K/W]		
10	0,74	0,57	0,50
30	0,57	0,43	0,37
50	0,51	0,38	0,32
70	0,47	0,35	0,30
90	0,43	0,33	0,28
mm	100	200	300
kg/m	22,35		

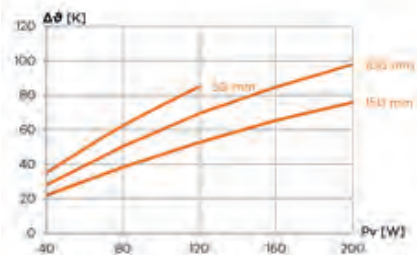
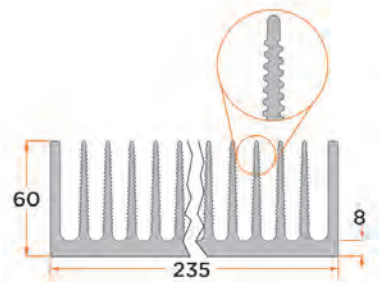
PR 149



PR 409

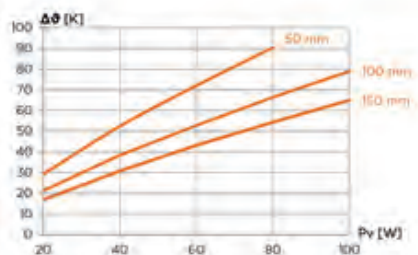


PR 235



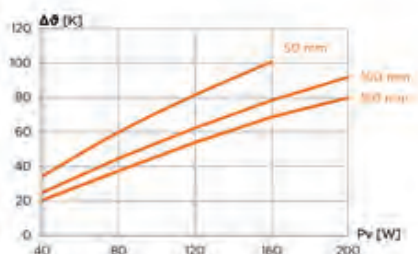
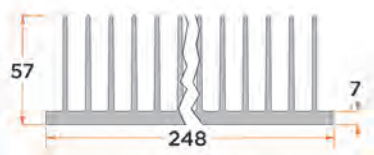
Pv [W]	RthK [K/W]		
40	0,88	0,70	0,55
80	0,78	0,63	0,48
120	0,71	0,58	0,44
160		0,53	0,41
200		0,49	0,38
mm	50	100	150
kg/m	15,23		

PR 166



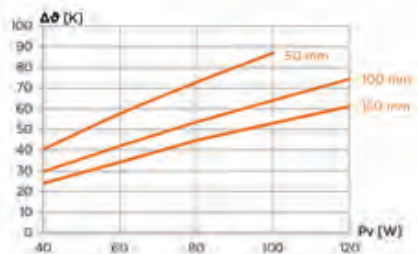
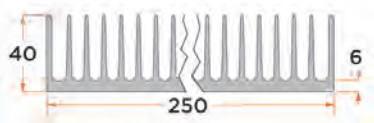
Pv [W]	RthK [K/W]		
20	1,46	1,06	0,84
40	1,31	0,96	0,77
60	1,20	0,88	0,72
80	1,13	0,83	0,68
100		0,79	0,65
mm	50	100	150
kg/m	6,12		

PR 189



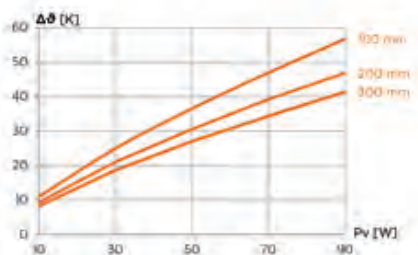
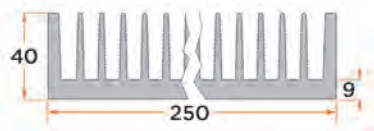
Pv [W]	RthK [K/W]		
40	0,86	0,62	0,51
80	0,75	0,56	0,47
120	0,68	0,52	0,45
160	0,63	0,49	0,43
200		0,46	0,40
mm	50	100	150
kg/m	11,47		

PR 175



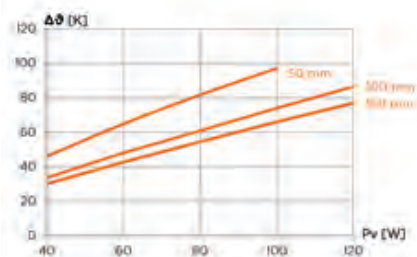
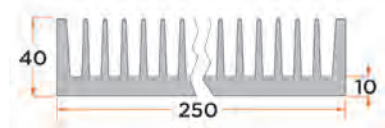
Pv [W]	RthK [K/W]		
40	1,01	0,74	0,60
60	0,96	0,70	0,57
80	0,91	0,67	0,56
100	0,87	0,64	0,53
120		0,62	0,51
mm	50	100	150
kg/m	10,21		

PR 396



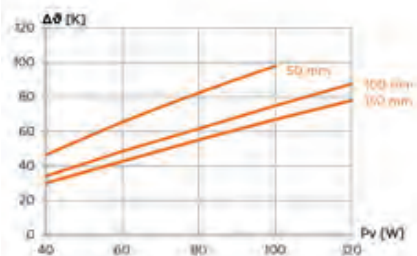
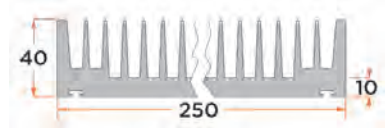
Pv [W]	RthK [K/W]		
10	1,09	0,93	0,82
30	0,83	0,70	0,62
50	0,73	0,61	0,54
70	0,67	0,56	0,49
90	0,63	0,52	0,46
mm	100	200	300
kg/m	12,27		

PR 325



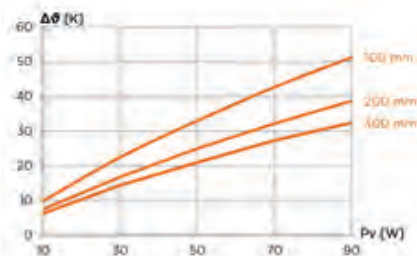
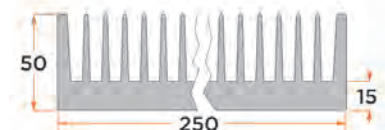
Pv [W]	RthK [K/W]		
40	1,15	0,84	0,75
60	1,08	0,80	0,71
80	1,02	0,76	0,68
100	0,97	0,74	0,66
120		0,72	0,64
mm	50	100	150
kg/m	13,22		

PR 201



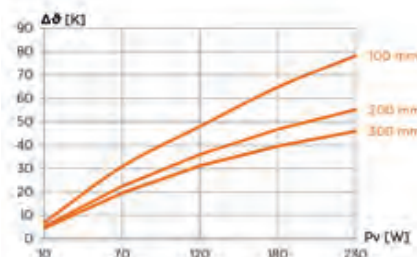
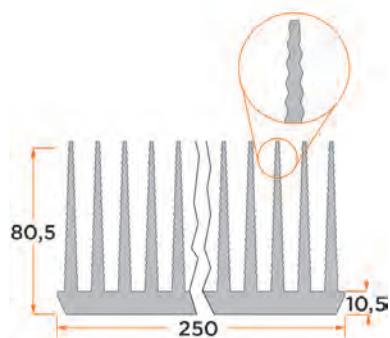
Pv [W]	RthK [K/W]		
40	1,16	0,85	0,75
60	1,09	0,81	0,71
80	1,03	0,77	0,69
100	0,98	0,75	0,67
120		0,73	0,65
mm	50	100	150
kg/m	13,58		

PR 372



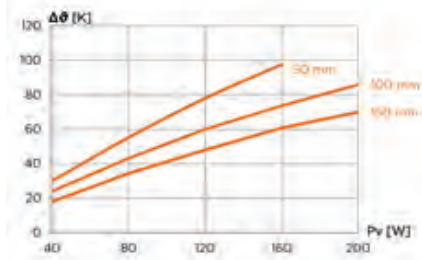
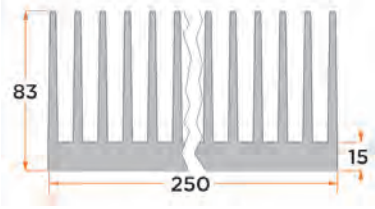
Pv [W]	RthK [K/W]		
10	0,99	0,75	0,63
30	0,75	0,56	0,48
50	0,66	0,50	0,42
70	0,61	0,46	0,39
90	0,57	0,43	0,36
mm	100	200	300
kg/m	17,70		

PR 380



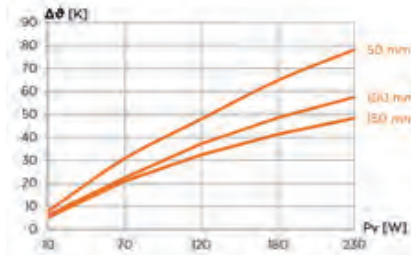
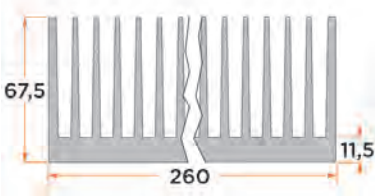
Pv [W]	RthK [K/W]		
10	0,69	0,53	0,45
70	0,44	0,32	0,28
120	0,40	0,30	0,26
180	0,36	0,26	0,22
230	0,34	0,24	0,20
mm	100	200	300
kg/m	21,34		

PR 237



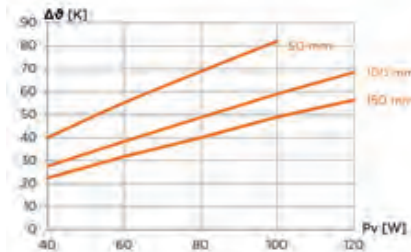
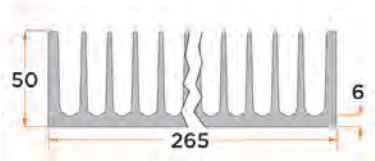
Pv [W]	RthK [K/W]		
40	0,75	0,60	0,45
80	0,69	0,54	0,43
120	0,65	0,50	0,40
160	0,61	0,46	0,38
200		0,43	0,35
mm	50	100	150
kg/m	24,68		

PR 374



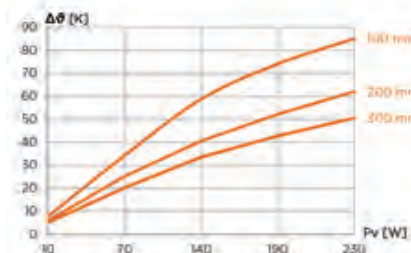
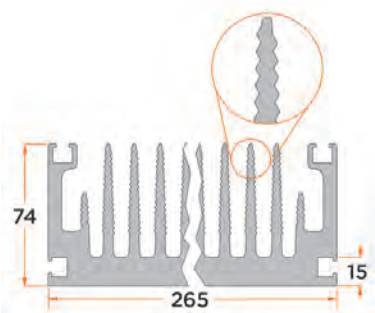
Pv [W]	RthK [K/W]		
10	0,79	0,62	0,52
70	0,44	0,32	0,30
120	0,40	0,31	0,27
180	0,36	0,27	0,23
230	0,34	0,25	0,21
mm	50	100	150
kg/m	20,62		

PR 164



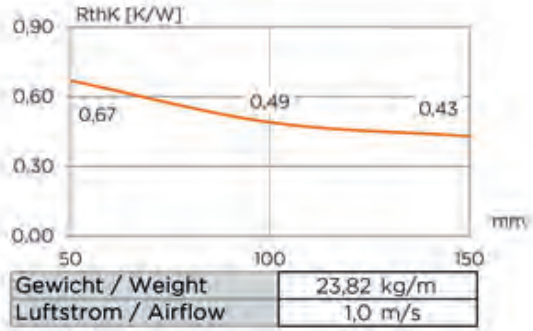
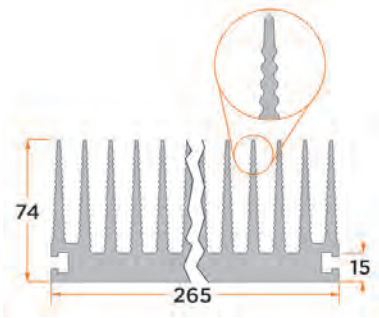
Pv [W]	RthK [K/W]		
40	1,00	0,69	0,56
60	0,92	0,64	0,53
80	0,86	0,61	0,50
100	0,82	0,59	0,49
120		0,57	0,47
mm	50	100	150
kg/m	12,70		

PR 376

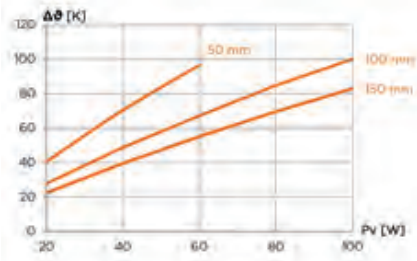


Pv [W]	RthK [K/W]		
10	0,78	0,60	0,51
70	0,49	0,36	0,29
140	0,42	0,29	0,24
190	0,39	0,28	0,23
230	0,37	0,27	0,22
mm	100	200	300
kg/m	25,04		

PR 186

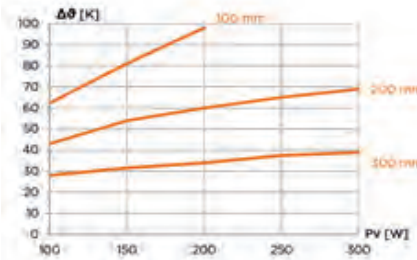


PR 247



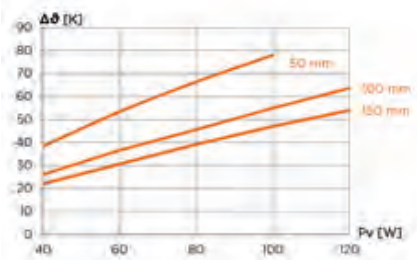
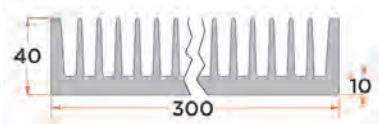
Pv [W]	RthK [K/W]		
20	2,03	1,39	1,12
40	1,76	1,22	0,99
60	1,61	1,12	0,92
80		1,06	0,87
100		1,00	0,83
mm	50	100	150
kg/m	5,43		

PR 326



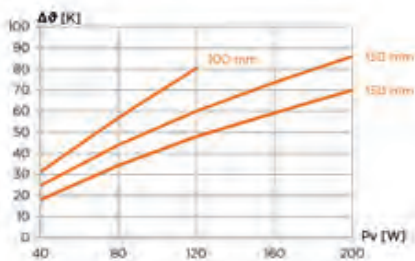
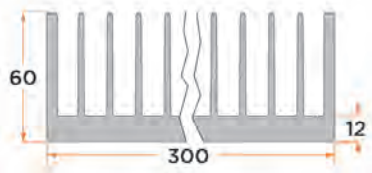
Pv [W]	RthK [K/W]		
100	0,62	0,43	0,28
150	0,54	0,36	0,21
200	0,49	0,30	0,17
250		0,26	0,15
300		0,23	0,13
mm	100	200	300
kg/m	9,01		

PR 171



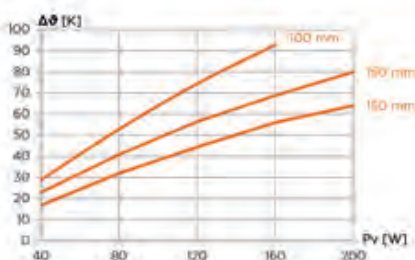
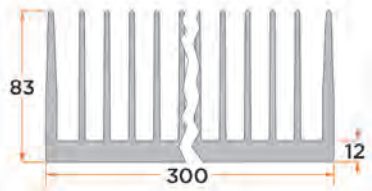
Pv [W]	RthK [K/W]		
40	0,96	0,65	0,55
60	0,89	0,61	0,51
80	0,83	0,57	0,49
100	0,78	0,55	0,47
120		0,53	0,45
mm	50	100	150
kg/m	15,45		

PR 360



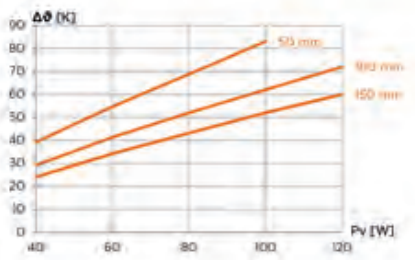
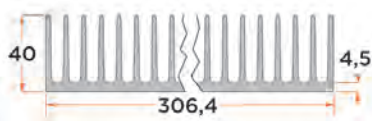
Pv [W]	RthK [K/W]		
40	0,78	0,62	0,45
80	0,71	0,55	0,43
120	0,67	0,50	0,40
160		0,46	0,37
200		0,43	0,35
mm	100	150	200
kg/m	18,33		

PR 304



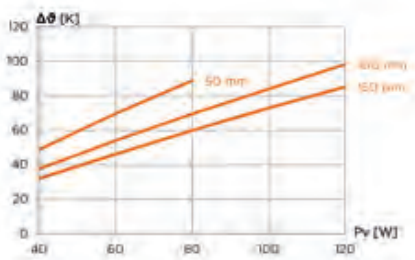
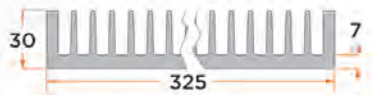
Pv [W]	RthK [K/W]		
40	0,72	0,57	0,42
80	0,66	0,51	0,40
120	0,62	0,47	0,37
160	0,58	0,43	0,35
200		0,40	0,32
mm	100	150	200
kg/m	23,88		

PR 177



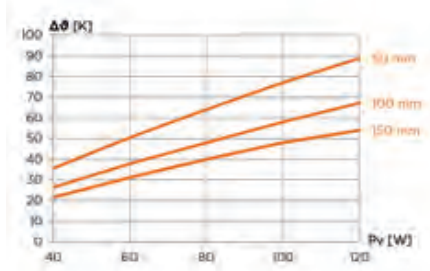
Pv [W]	RthK [K/W]		
40	0,98	0,73	0,60
60	0,91	0,69	0,57
80	0,86	0,65	0,54
100	0,83	0,62	0,52
120		0,60	0,50
mm	50	100	150
kg/m	12,38		

PR 298



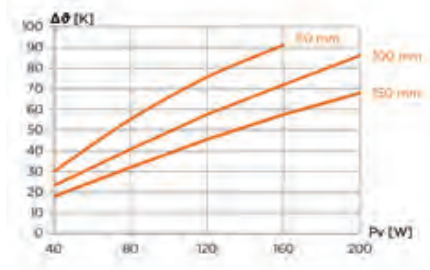
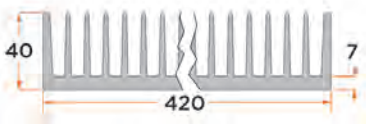
Pv [W]	RthK [K/W]		
40	1,22	0,94	0,80
60	1,16	0,90	0,77
80	1,11	0,87	0,75
100		0,84	0,73
120		0,82	0,71
mm	50	100	150
kg/m	12,44		

PR 178



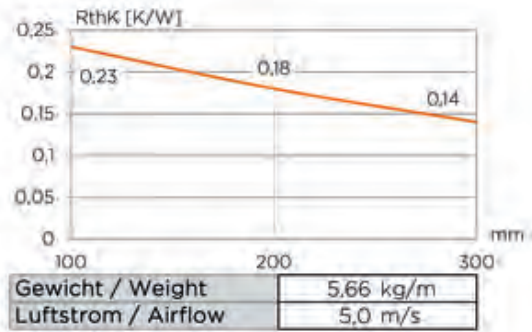
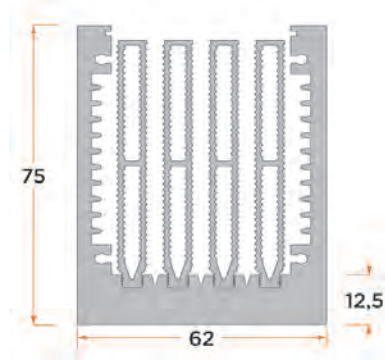
Pv [W]	RthK [K/W]		
	50 mm	100 mm	150 mm
40	0,89	0,66	0,54
60	0,84	0,63	0,52
80	0,80	0,60	0,50
100	0,77	0,58	0,48
120	0,74	0,56	0,45
mm	50	100	150
kg/m	12,45		

PR 300

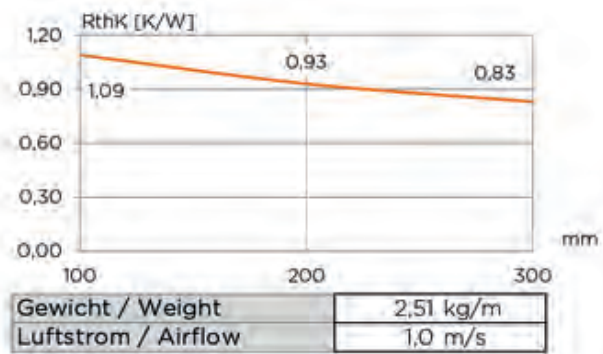
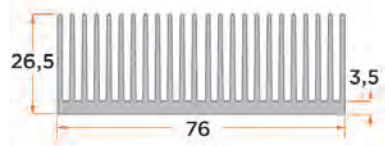


Pv [W]	RthK [K/W]		
	50 mm	100 mm	150 mm
40	0,75	0,58	0,45
80	0,69	0,51	0,40
120	0,63	0,48	0,38
160	0,57	0,45	0,36
200		0,43	0,34
mm	50	100	150
kg/m	19,32		

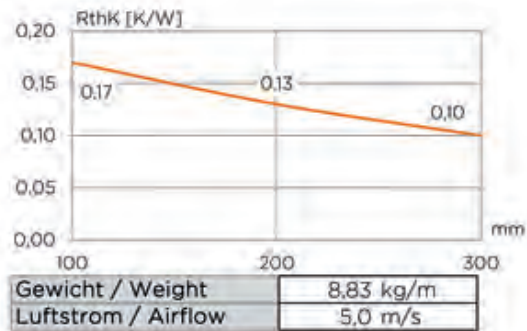
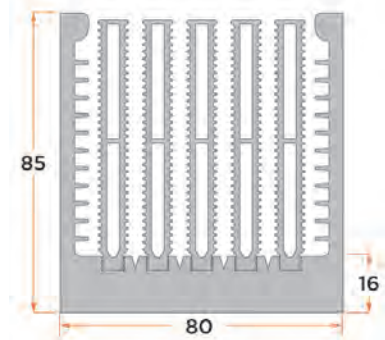
PR 715



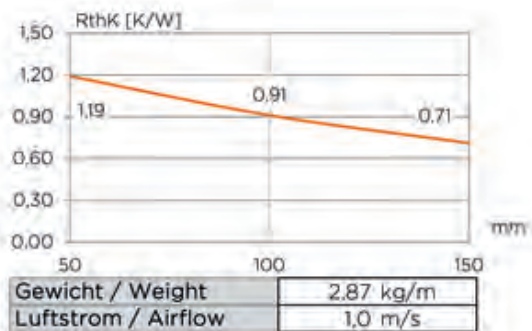
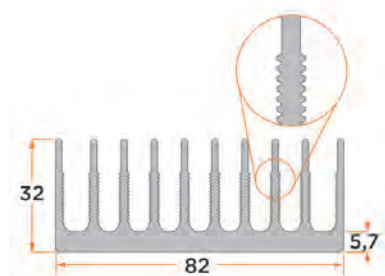
PR 417



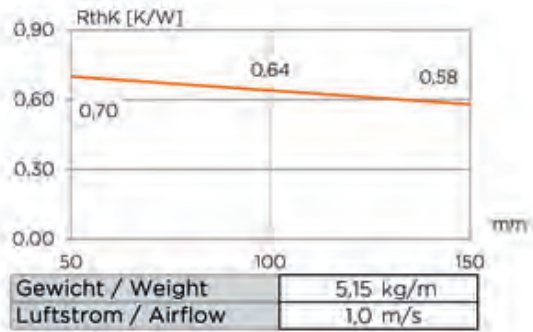
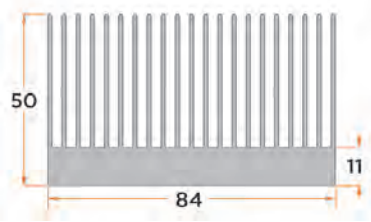
PR 716



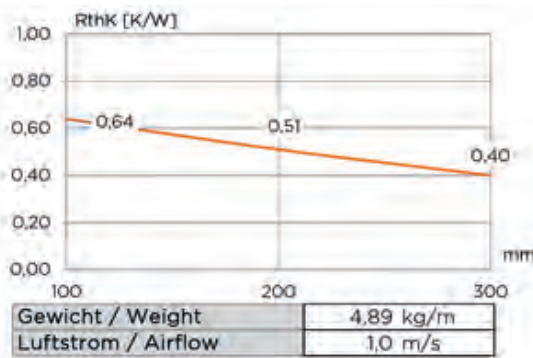
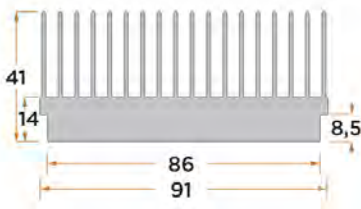
PR 367



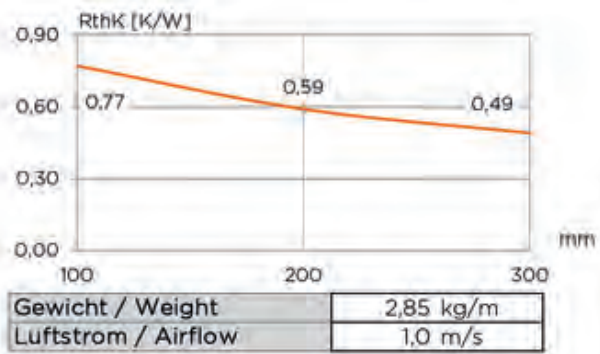
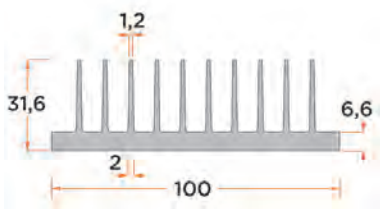
PR 393



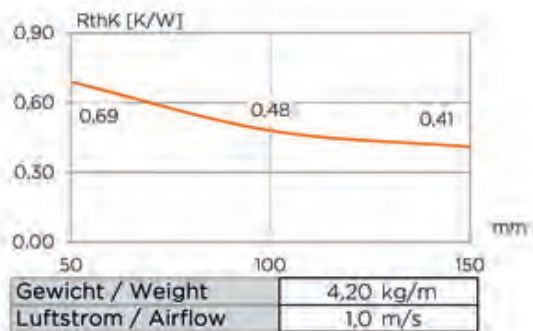
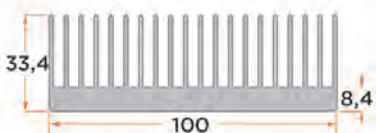
PR 404



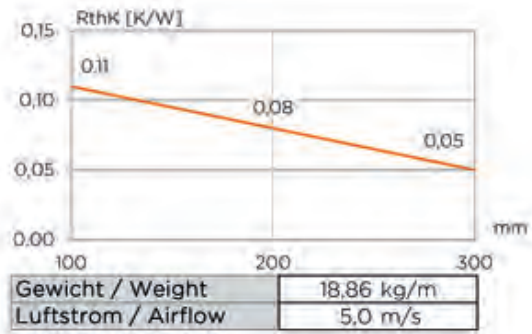
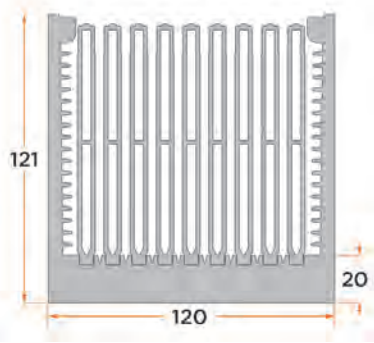
PR 408



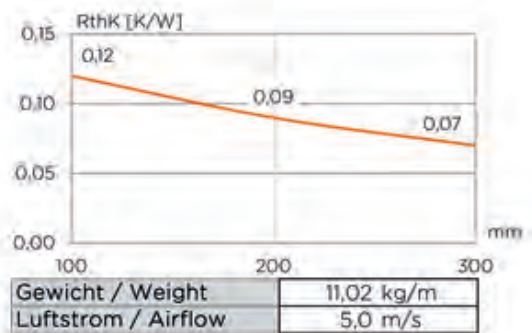
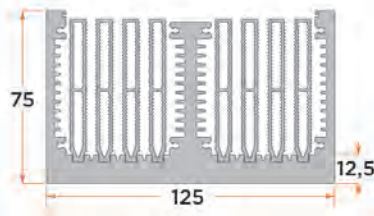
PR 399



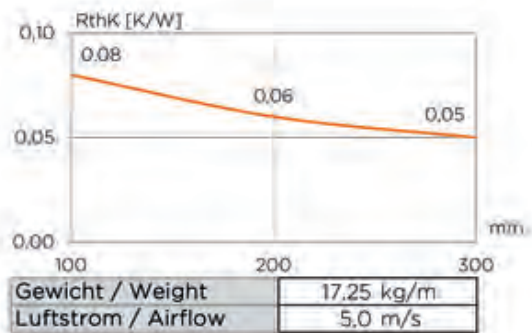
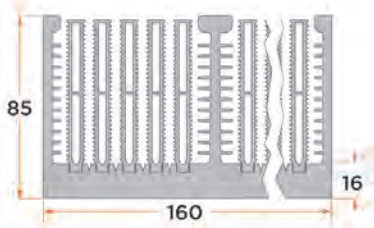
PR 717



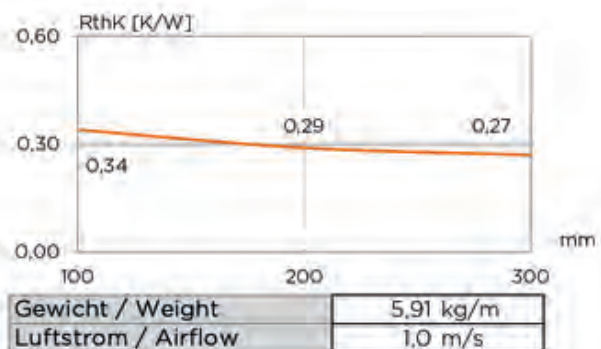
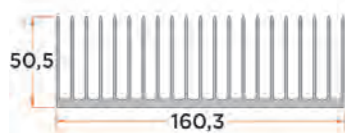
PR 718



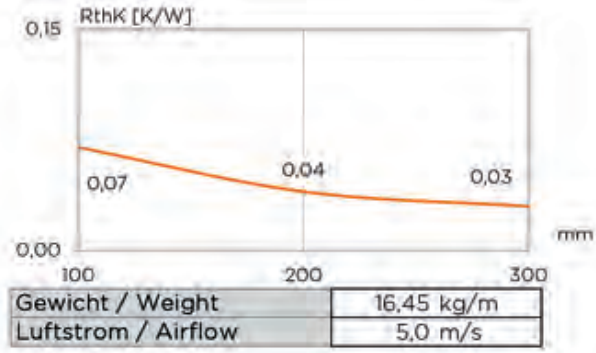
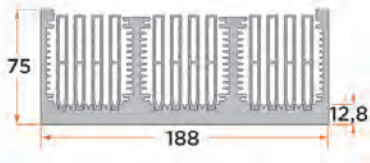
PR 719



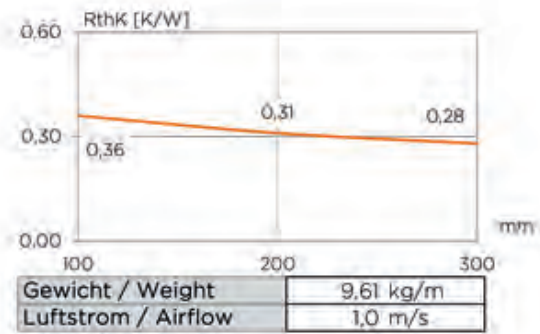
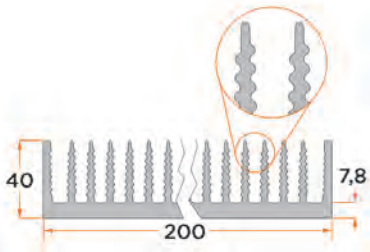
PR 413



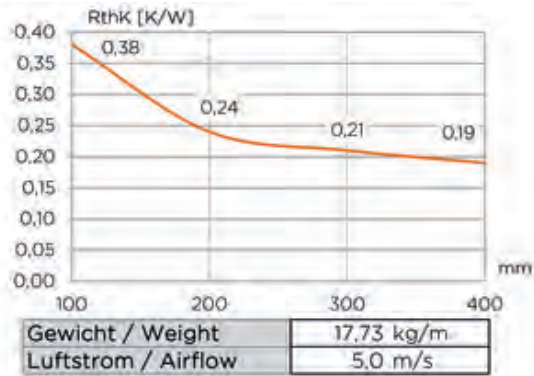
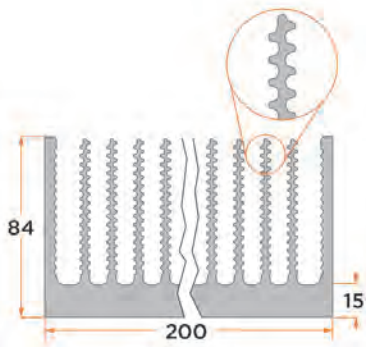
PR 721



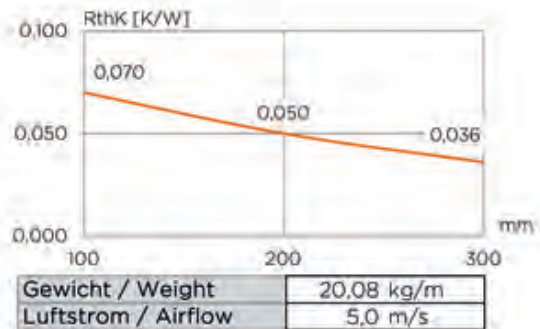
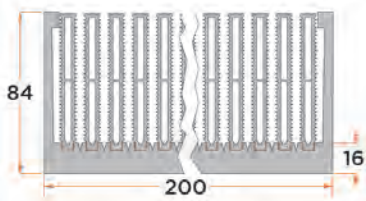
PR 370



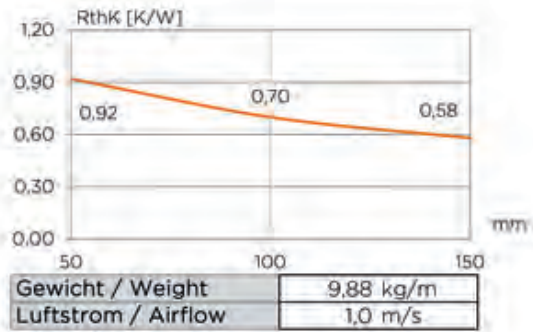
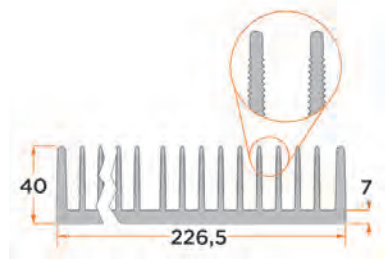
PR 327



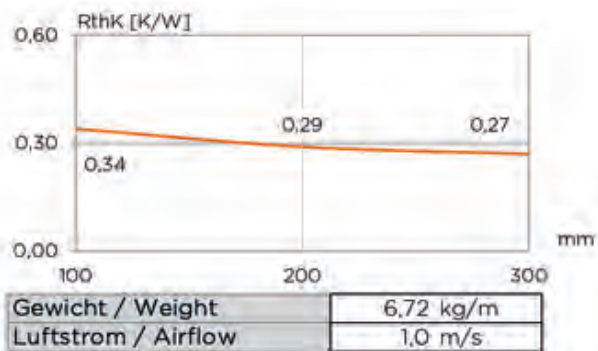
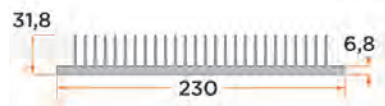
PR 253



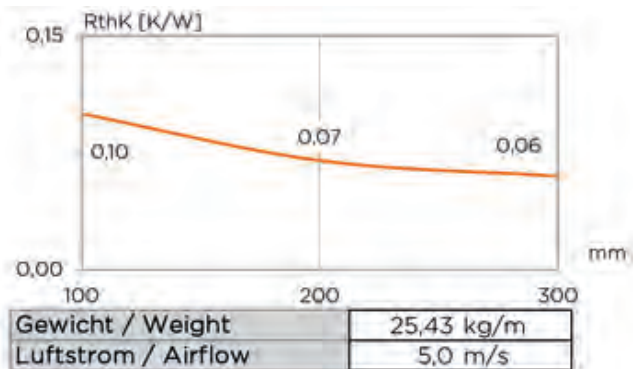
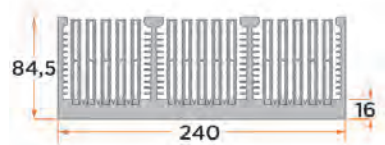
PR 149



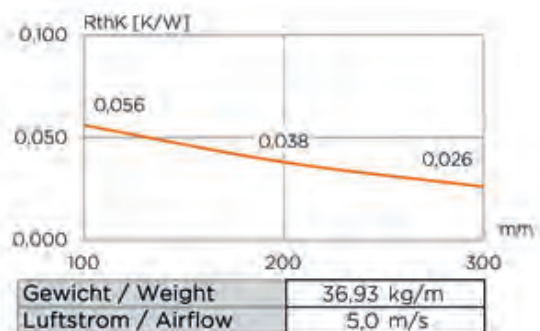
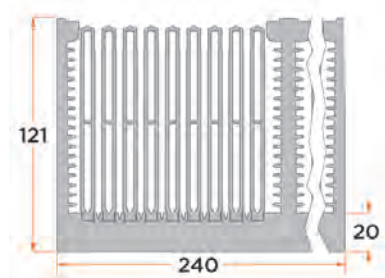
PR 409



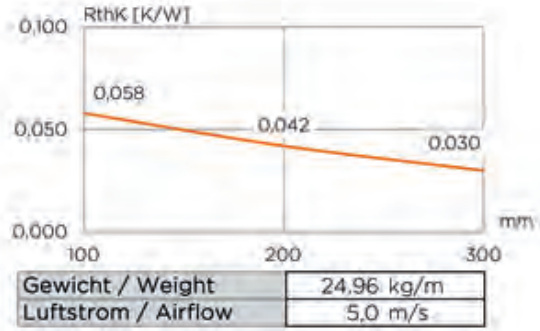
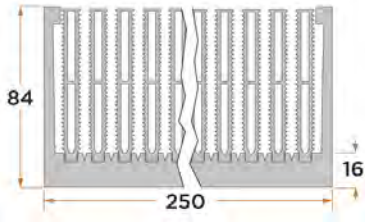
PR 712



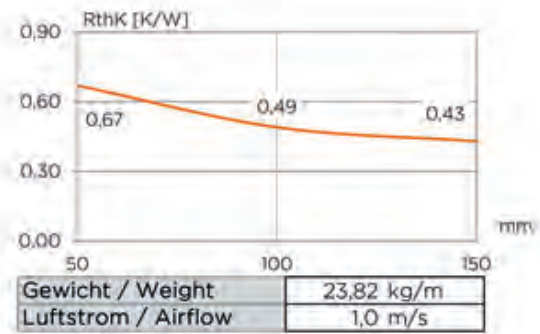
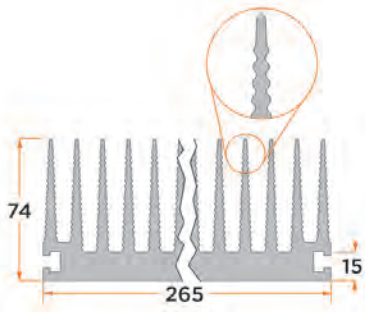
PR 720



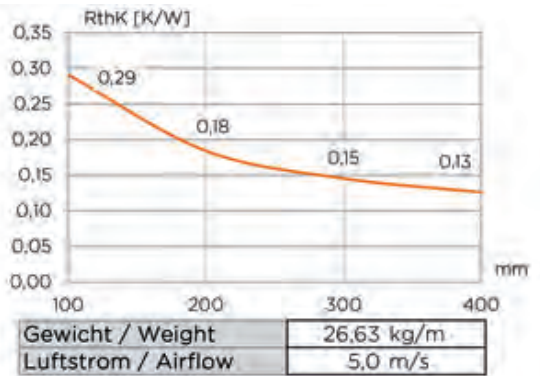
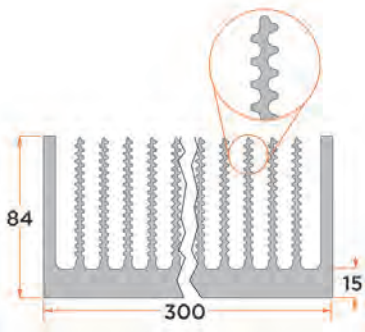
PR 252



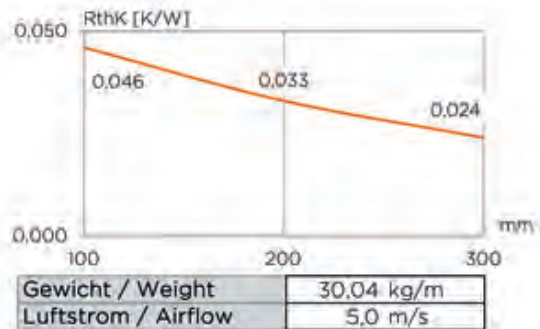
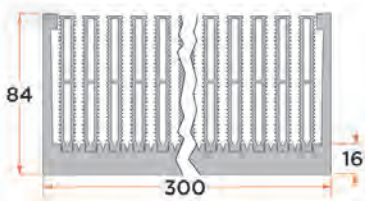
PR 186



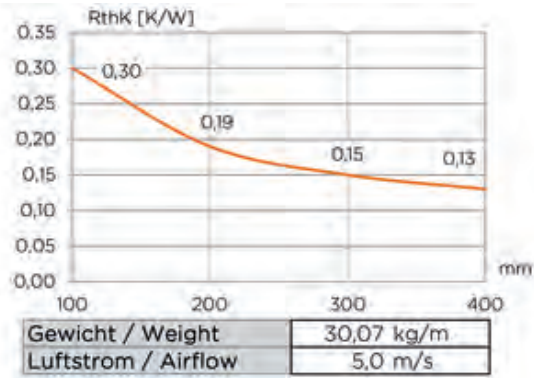
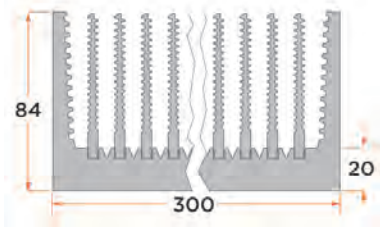
PR 368



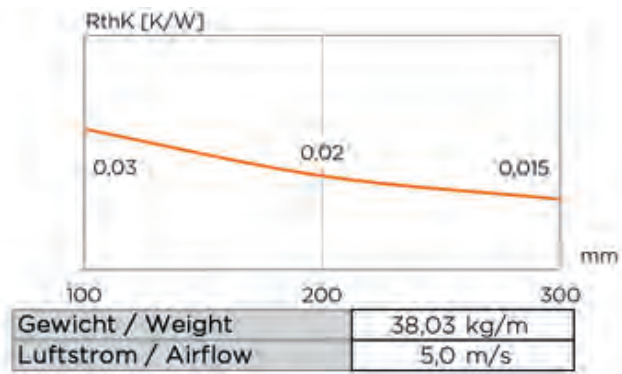
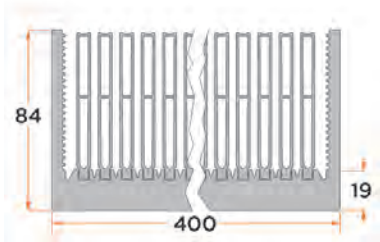
PR 254



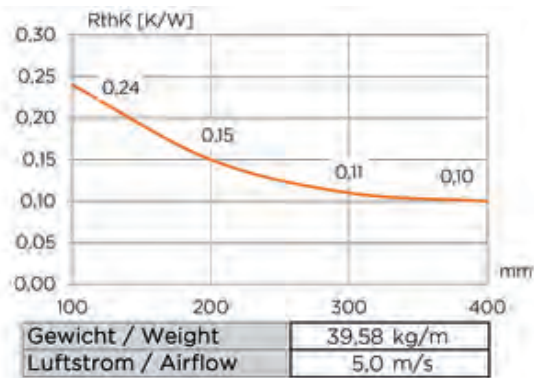
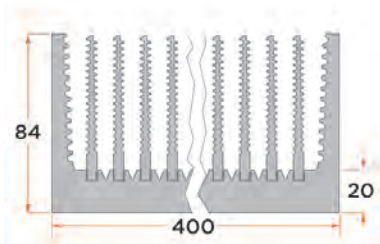
PR 255



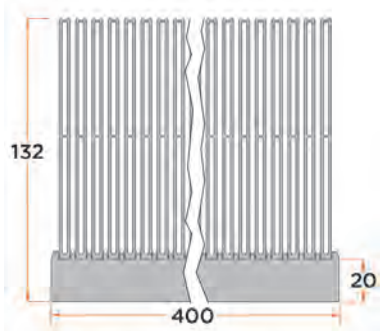
PR 750



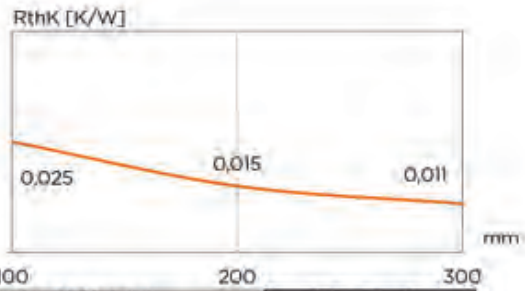
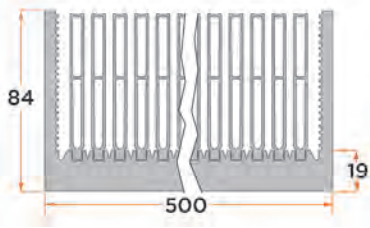
PR 256



PR 264

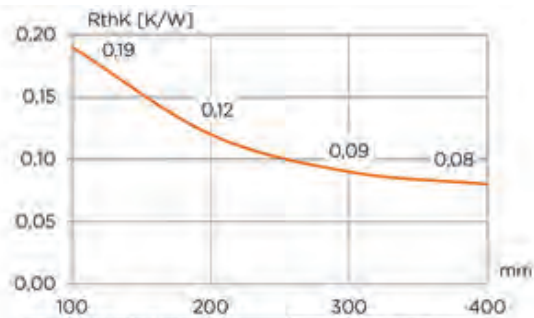
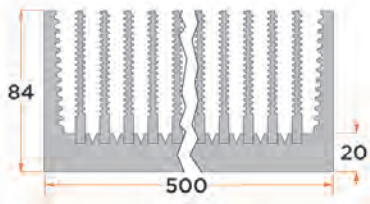


PR 751



Gewicht / Weight	47,26 kg/m
Luftstrom / Airflow	5,0 m/s

PR 257



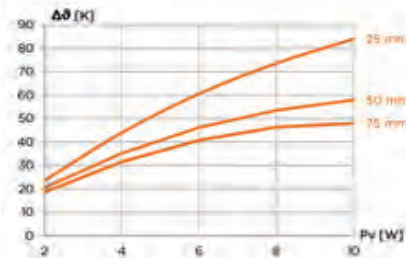
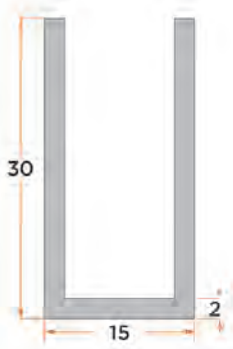
Gewicht / Weight	49,02 kg/m
Luftstrom / Airflow	5,0 m/s



Burr at the profile's cut ends is always brushed off, leaving no sharp edges!

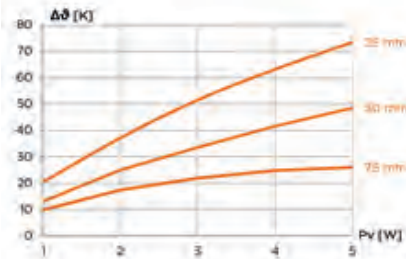
On the following pages you will find further standard profiles with different designs and applications.

PR 15



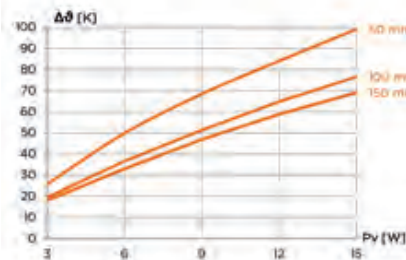
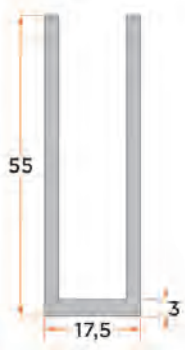
Pv [W]	RthK [K/W]		
	25	50	75
2	11,8	10,3	9,3
4	11,0	8,8	7,9
6	10,1	7,7	6,8
8	9,2	6,7	5,8
10	8,4	5,8	4,8
mm	25	50	75
kg/m	0,36		

PR 17



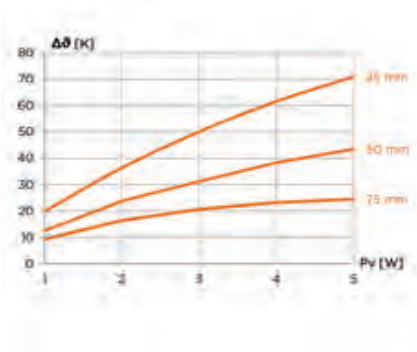
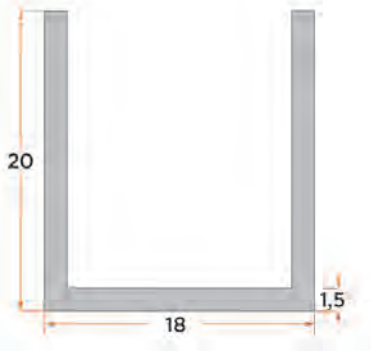
Pv [W]	RthK [K/W]		
	25	30	75
1	20,5	13,1	9,9
2	18,6	12,5	8,7
3	17,2	11,2	7,3
4	15,8	10,4	6,2
5	14,7	9,7	5,2
mm	25	50	75
kg/m	0,16		

PR 16



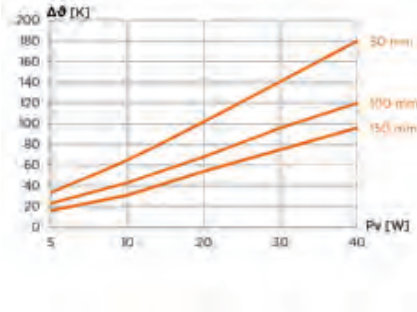
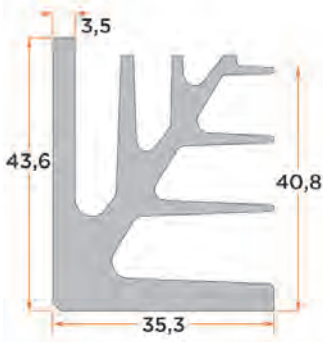
Pv [W]	RthK [K/W]		
	50	100	150
3	8,6	6,5	6,0
6	8,3	6,1	5,5
9	7,6	5,7	5,2
12	7,0	5,4	4,9
15	6,6	5,1	4,6
mm	50	100	150
kg/m	0,82		

PR 18



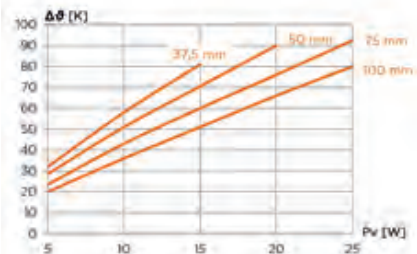
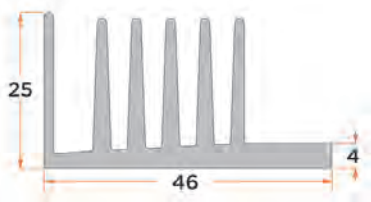
Pv [W]	RthK [K/W]		
	25	50	75
1	19,9	12,5	9,3
2	18,2	11,9	8,2
3	16,7	10,4	6,9
4	15,4	9,6	5,8
5	14,2	8,7	4,9
mm	25	50	75
kg/m	0,22		

PR 394



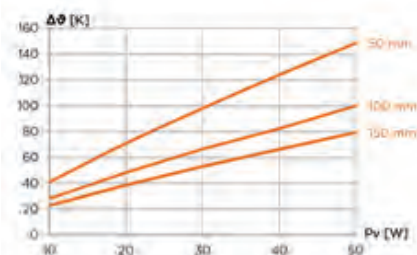
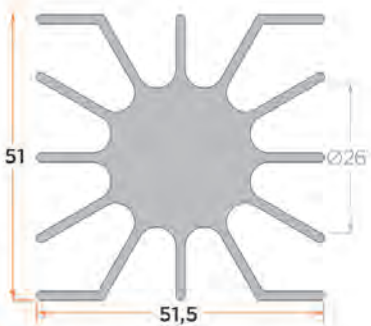
Pv [W]	RthK [K/W]		
	50	100	150
5	6,70	4,60	3,20
10	6,50	4,30	3,10
20	5,10	3,40	2,70
30	4,70	3,20	2,50
40	4,50	3,00	2,40
mm	50	100	150
kg/m	1,79		

PR 113



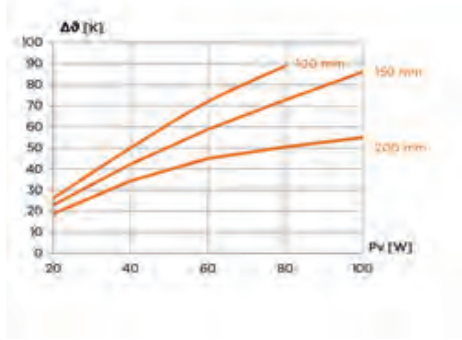
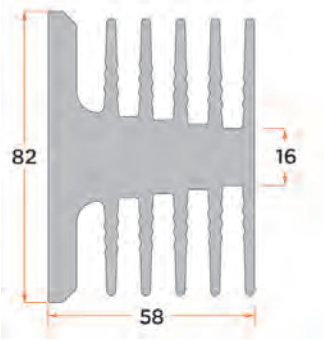
Pv [W]	RthK [K/W]			
	37,5	50	75	100
5	6,4	5,7	4,7	4,0
10	5,8	5,1	4,3	3,6
15	5,4	4,7	4,0	3,4
20		4,5	3,8	3,3
25			3,7	3,2
mm	37,5	50	75	100
kg/m	1,10			

PR 365



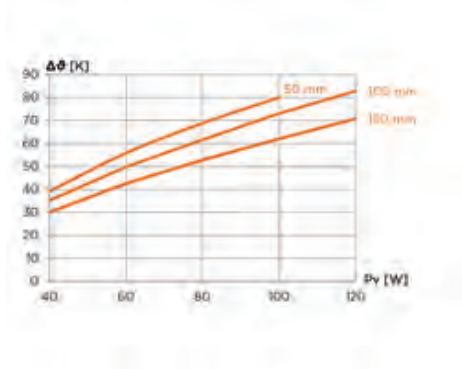
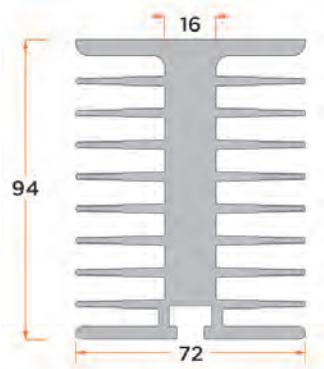
Pv [W]	RthK [K/W]		
	50	100	150
10	4,11	2,83	2,29
20	3,55	2,42	1,94
30	3,27	2,22	1,77
40	3,10	2,06	1,66
50	2,97	2,00	1,59
mm	50	100	150
kg/m	2,50		

PR 218



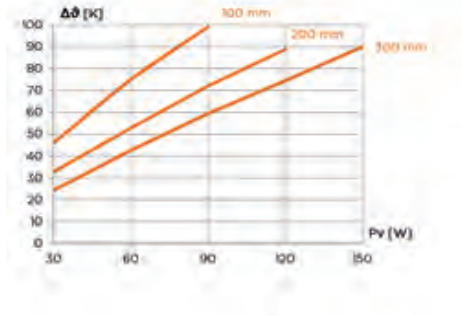
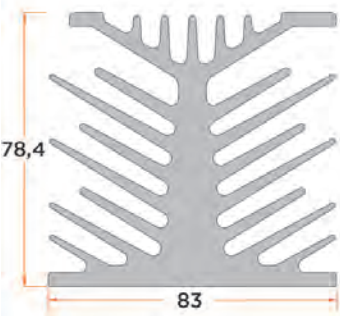
Pv [W]	RthK [K/W]		
20	1,31	1,15	0,94
40	1,25	1,06	0,86
60	1,20	0,98	0,75
80	1,11	0,91	0,63
100		0,86	0,55
mm	100	150	200
kg/m	7,00		

PR 227



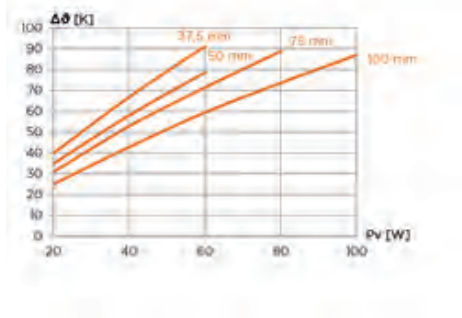
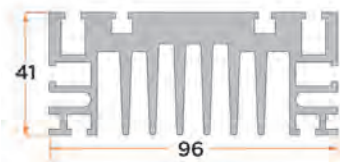
Pv [W]	RthK [K/W]		
40	0,98	0,88	0,75
60	0,93	0,83	0,71
80	0,86	0,77	0,66
100	0,80	0,73	0,62
120		0,69	0,59
mm	50	100	150
kg/m	7,79		

PR 412



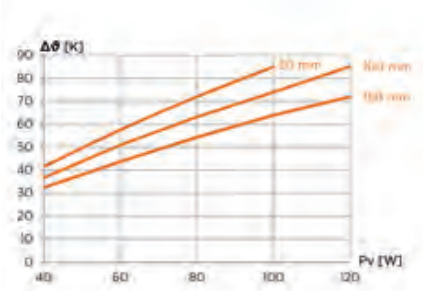
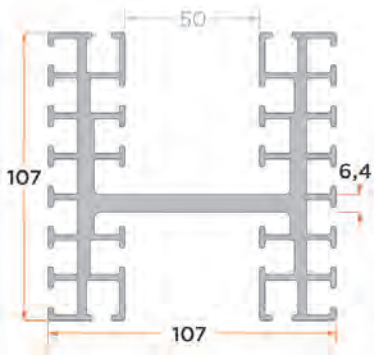
Pv [W]	RthK [K/W]		
30	1,53	1,09	0,81
60	1,25	0,88	0,71
90	1,10	0,80	0,66
120		0,74	0,62
150			0,60
mm	100	200	300
kg/m	7,63		

PR 221



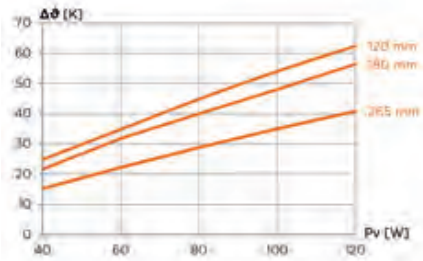
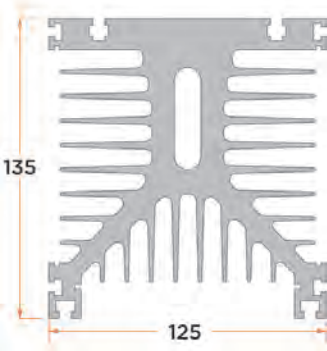
Pv [W]	RthK [K/W]			
20	1,99	1,74	1,54	1,25
40	1,67	1,45	1,32	1,07
60	1,52	1,31	1,19	0,99
80			1,11	0,92
100				0,87
mm	37,5	50	75	100
kg/m	4,88			

PR 210



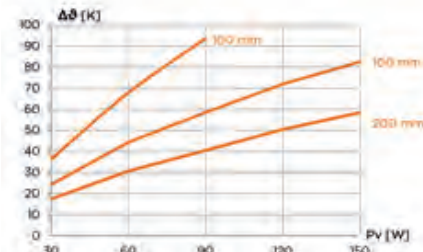
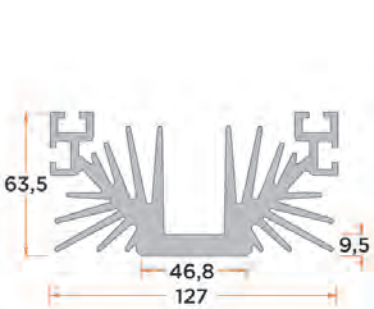
Pv [W]	RthK [K/W]		
	50	100	150
40	1,04	0,92	0,81
60	0,96	0,85	0,73
80	0,90	0,79	0,68
100	0,85	0,74	0,64
120		0,71	0,60
mm	50	100	150
kg/m	7,17		

PR 223



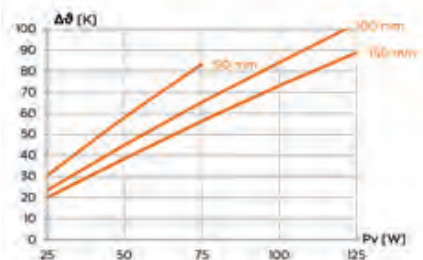
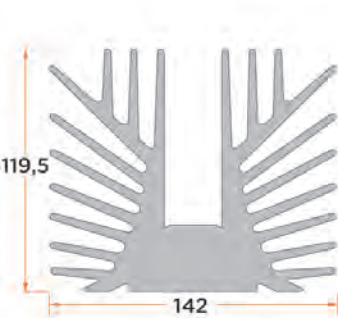
Pv [W]	RthK [K/W]		
	120	180	265
40	0,62	0,54	0,38
60	0,58	0,53	0,37
80	0,56	0,50	0,36
100	0,54	0,48	0,35
120	0,52	0,47	0,34
mm	120	180	265
kg/m	17,88		

PR 230



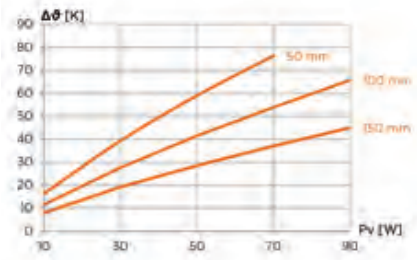
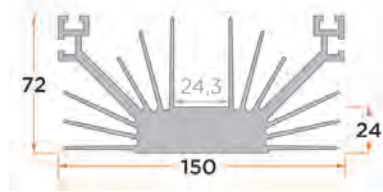
Pv [W]	RthK [K/W]		
	50	100	200
30	1,21	0,81	0,58
60	1,13	0,74	0,51
90	1,04	0,65	0,45
120		0,60	0,42
150		0,55	0,39
mm	50	100	200
kg/m	7,45		

PR 330



Pv [W]	RthK [K/W]		
	50	100	150
25	1,22	0,94	0,80
50	1,16	0,90	0,77
75	1,11	0,87	0,75
100		0,84	0,73
125		0,82	0,71
mm	50	100	150
kg/m	19,50		

PR 386



Pv [W]	RthK [K/W]		
	50 mm	100 mm	150 mm
10	1,63	1,15	0,80
30	1,31	0,92	0,64
50	1,18	0,83	0,57
70	1,09	0,77	0,53
90		0,73	0,50
mm	50	100	150
kg/m	8,86		



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