

Data Sheet for Aluminium Housing

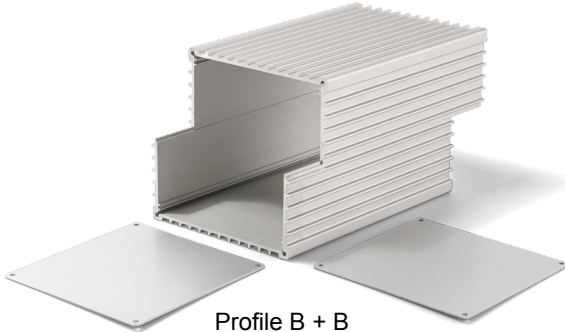
Electronic aluminium housing

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Series EUKAP R



The EUKAP R series consists of two solid aluminium profile (type A and type B) with cooling fins. The profiles have a pronounced rib structure. Series EUKAP R is suitable for euroboards with a width of 100 mm of max. 1.6 mm PCB thickness. The surface is anodized aluminium or black anodized. The kit consists of two profiles, two end plates and a mounting set including 8 x screws and 4 x plastic (PVC) transparent case feet with Ø8 mm x 2 mm for sticking.

Data Profile	EUKAP R 54	EUKAP R 79	EUKAP R 104
Profile type combination	A + A	A + B	B + B
External dimensions high	54 mm	79 mm	104 mm
External dimensions width		110 mm	
Internal dimensions width		100,5 mm	
PCB groove x 2		2	
PCB material thickness		1,6 mm	
Material thickness profile		2 mm	
Material		AlMgSi0,5	
Colour	Aluminium nature anodised (optional black anodised)		

Data end plates

Material	AlMg3
Colour	Aluminium nature anodised or black anodised
Material thickness	1,5 mm
Feed for screws	8 Screws 2,9 x 9,5 included in delivery

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Order Code

Description	Selection: standard=black/bold, possible options=grey/cursive			
Series:	EUKAP R			
Case height:				
54 mm (profile A+A)		54		
79 mm (profile A+B)		79		
104 mm (profile B+B)		104		
Case standard length				
165 mm (+3 mm end plates)			165	
<i>Option custom length in mm (max. 1000 mm)</i>			<i>xxx</i>	
Colour:				
Aluminium nature anodised			A	
<i>Option Aluminium black anodised</i>			<i>N</i>	

For higher quantities or on-going demand, additional options are available as described below on request

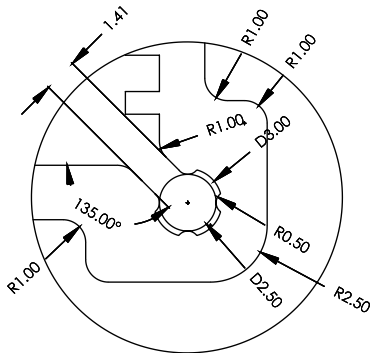
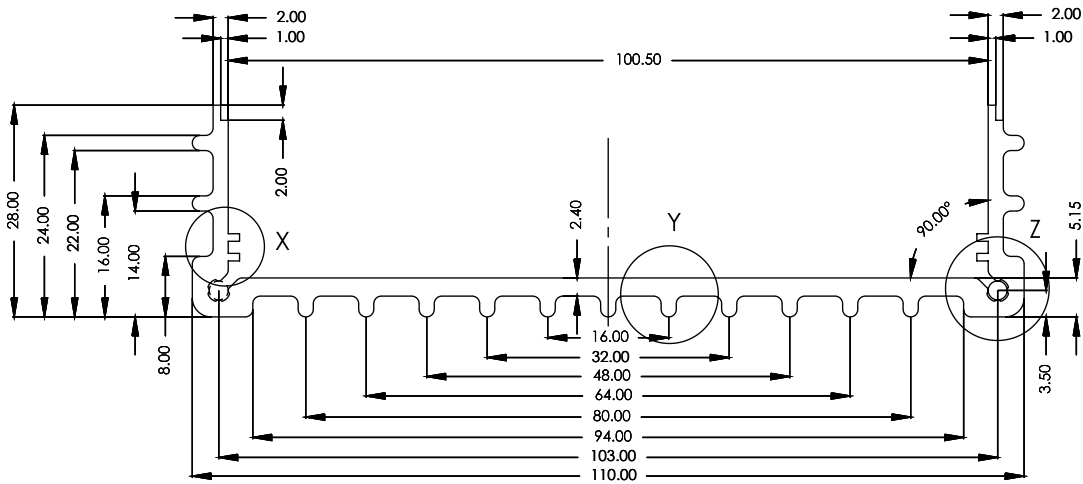
For Example: Processing of the housings such as drilling, punching, milling etc. as well as printing. Customized processing of end plates and more.

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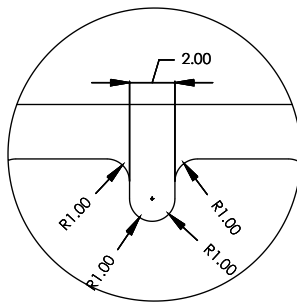
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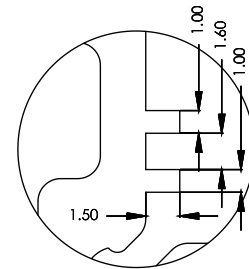
Drawing - Profile A



Detail Z



Detail Y

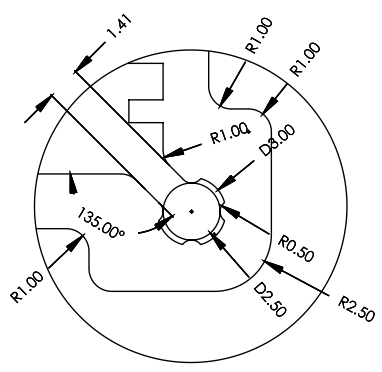
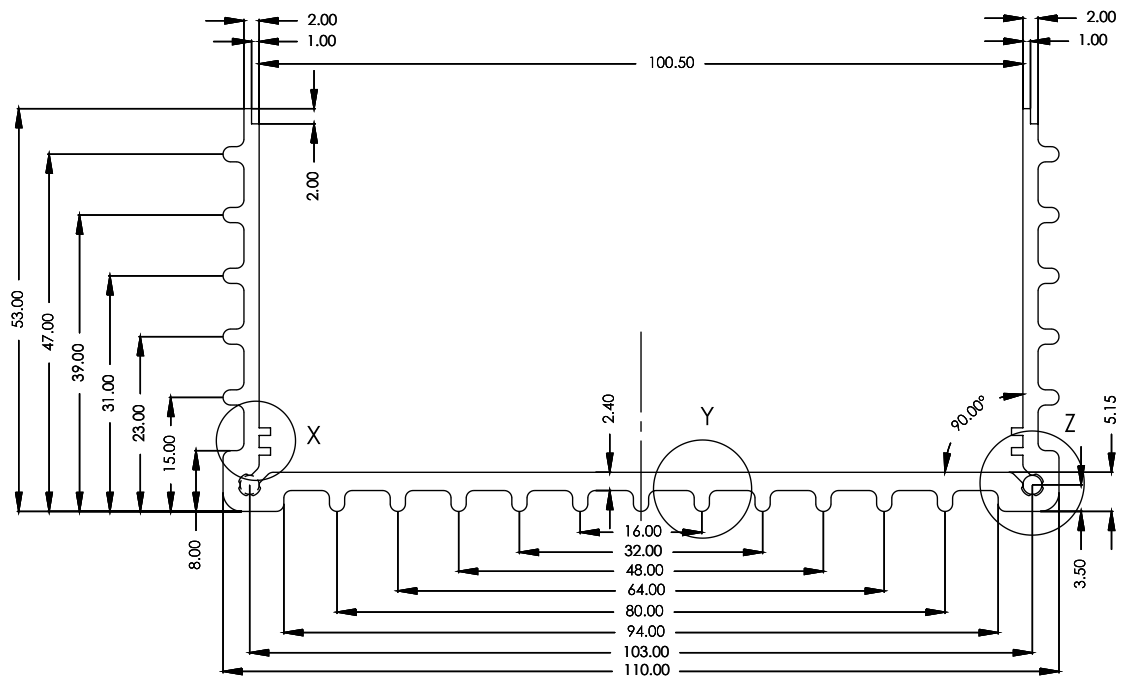


Detail X

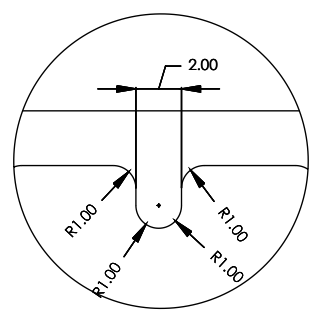
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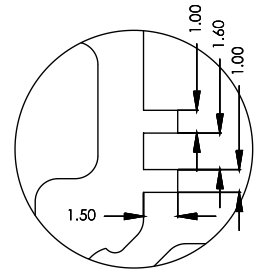
Drawing - Profile B



Detail Z



Detail Y



Detail X