
Subject: Re: Radiator dimensions

Posted by [Clemens Adler](#) on Mon, 28 Feb 2005 16:00:00 GMT

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Hello Herbert,

Sorry, I didn't realize that there is in fact some additional information needed to figure out the positions of the bars.

Radiator consists of 2 (large) plates, called Fensterplatte (the side which is inside the chamber) and Bodenplatte (outside of chamber). The Bodenplatte is a bit smaller. The walls of the radiator and the bars of the compartements are made of 8mm thick Rohacell.

'Raster' indicates how many compartements are there for a certain radiator type.

'Vlieszuschnitt' corresponds very closely to the size of each compartement.

In your case (L5C1) you have dimensions of the 'Bodenplatte' of 1425x1153. 1425 is divided into 6 Compartements of 228,2mm length, the width of 1109 is divided into 5 compartements of 212,0 mm.

$(228,2\text{mm} \cdot 6 + 8\text{mm} \cdot 7 = 1425,2)$, which is close enough to 1425mm etc...).

If you want to measure from the edge of the chamber(frame) you have to add the thickness of the profiles +~2mm to get to the edge of the 'Bodenplatte'.

hope that helps,
Clemens
