Minicrates dimensions and position

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MiniCrate type	MB1L	MB1R	MB2	MB3	4/9,11	MB4/10	MB4/4	MB4/8,12	MB4
HC front profile length	1785	1785	2240	2789	1660	2240	2789	3564	3732
MiniCrate length (box, no wings)	1704	1704	1834	2085	1081	1583	1583	1834	1834
MC offset from right profile	**40,50**	**40,50**	**60,00**	**60,00**	**289,5**	**207**	**556**	**865**	**949**
MC offset from left profile	**40,50**	**40,50**	**346,00**	**644,00**	**289,5**	**450**	**650**	**865**	**949**
Position (average axis) of the two RJ45 connectors on the SSB/CCB									
from right MC end	**775,3**	**809,3**	**905,3**	**905,3**	**654,3**	**905,3**	**905,3**	**905,3**	**905,3**
from right HC side profile	815,8	815,8	965,3	965,3	943,8	1112,3	1461,3	1770,3	1854,3
from left MC end	**928,7**	**894,7**	**928,7**	**1179,7**	**426,7**	**677,7**	**677,7**	**928,7**	**928,7**
from left HC side profile	969,2	969,2	1274,7	1823,7	716,2	1127,7	1327,7	1793,7	1877,7
Position of the left edge of splitter boards									
from RJ axis connectors	153,00	153,00	153,00	153,00	153,00	153,00	153,00	153,00	153,00
from right HC side profile	662,80	662,80	812,30	812,30	790,80	959,30	1308,30	1617,30	1701,30
from left HC side profile	1122,20	1122,20	1427,70	1976,70	869,20	1280,70	1480,70	1946,70	2030,70

these positions are given with ± 21 mm tolerance

Left and right offsets: DT chambers seen as positioned in sector 4

MB1L and MB1R: naming referred to the MiniCrate layout (MC LV inlet position) rather than DT layout (services side) (!)

Offsets is w.r.t. Honeycomb Profile milled surface, the HC corner brackets occupancy is neglected

MC position is independent from the DT service side (accessible corner position)