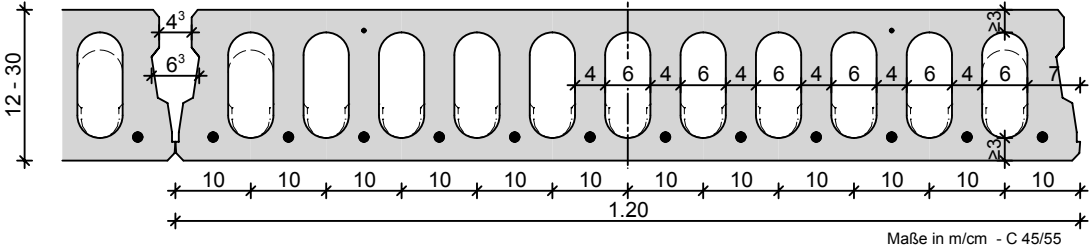
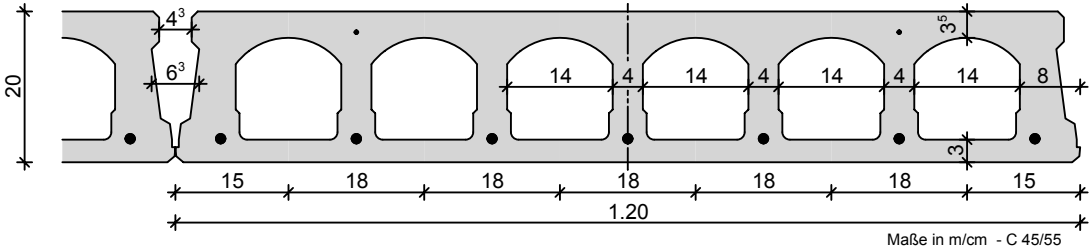
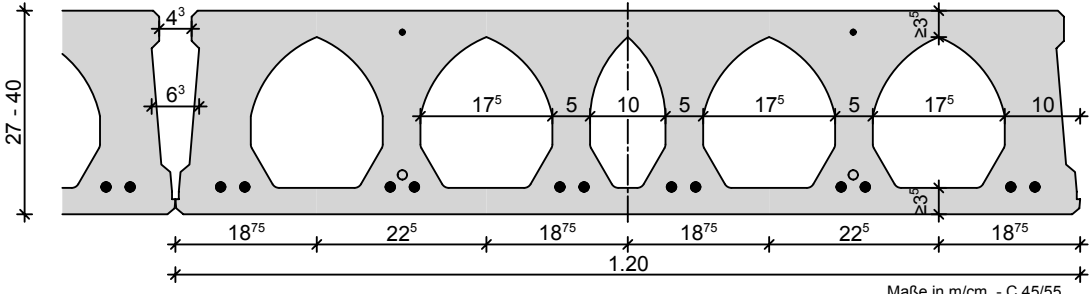


# KETONIA - Datenblatt

( DIN EN 1168:2011-12 + DIN EN 1992-1-1:2011-01 / Zulassung Z-15.10-276 / Typenprüfung Nr. 4117.30/2010-01/02/03 )

Deckenstärke d [ cm ] / F	Plattenspiegel unten u [ cm ]	Eigen-gewicht Statik $g_0$ [ kN/m <sup>2</sup> ]	Eigen-gewicht Montage $g_M$ [ kN/m <sup>2</sup> ]	Luft-schall-schutz $R'_{w,R}$ [ dB ]	Wärme-schutz R [ m <sup>2</sup> K/W ]	Fugen-verguß ≥ C 20/25 [ ltr./m <sup>2</sup> ]	
<b>VMM VSD</b>	 <p style="text-align: right;">Maße in m/cm - C 45/55</p>						
	12 / F30	3,0	2,36	2,26	51	0,136	3,9
	14 / F30	3,0	2,59	2,48	52	0,143	4,6
	16 / F30 16 / F90	3,0 5,0	2,82 3,09	2,68 2,96	52	0,151	5,3
	18 / F30 18 / F90	3,0 5,0	3,04 3,32	2,89 3,16	54	0,159	6,1
	20 / F30 20 / F90	3,0 5,0	3,40 3,61	3,23 3,44	54	0,166	6,8
	22 / F30 22 / F90	3,5	3,76	3,59	55	0,174	7,6
	25 / F90	3,5 5,0	4,10 4,24	3,89 4,03	56	0,185	8,9
	27 / F90	3,5	4,58	4,33	56	0,194	9,3
	30 / F90	5,0	4,93	4,66	57	0,206	11,0
<b>VMM-L SCD</b>	 <p style="text-align: right;">Maße in m/cm - C 45/55</p>						
	20 / F30 20 / F90	3,0	3,04	2,87	54	0,181	6,8
<b>VMM-L EPD</b>	 <p style="text-align: right;">Maße in m/cm - C 45/55</p>						
	27 / F90	3,5	4,14	3,91	56	0,209	9,3
	32 / F90	3,5	4,56	4,28	57	0,220	11,0
	35 / F90	4,0	5,01	4,70	58	0,229	12,1
	( b = 120 cm ) 40 / F90 ( b = 60 cm )	4,0	5,43 5,98	5,06 5,24	59	0,243	14,2 28,4