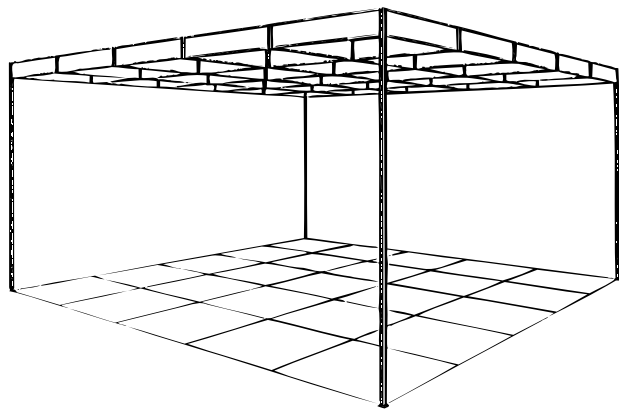


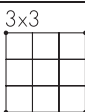
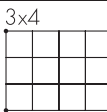
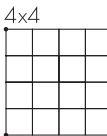
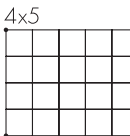
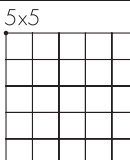


Admissible loading values for self-supported system ceiling constructions

with 175 mm ceiling beams (Z 524)
with connector (S 124)
and tension lock (Z 961/13)



DIMENSION OF CEILING AREA axis (990mm)	DEAD LOAD all grids, beams connectors	LIVE LOAD equally distributed load	SAGGING	
			side area max. values	middle area max. values
2x2 	24 kg	50 kg/m ²	2 mm	2 mm
2x3 	34 kg	30 kg/m ²	1,5*/1 mm	4 mm
3x3 	48 kg	25 kg/m ²	3,5 mm	4,5 mm
3x4 	62 kg	14 kg/m ²	6*/2,5 mm	5 mm
4x4 	80 kg	11 kg/m ²	9 mm	10 mm
4x5 	99 kg	5 kg/m ²	9*/5,5 mm	10 mm
5x5 	121 kg	5 kg/m ²	12 mm	13 mm

* = on longer side

TI MB-Z 2.0 05/1992 neues Layout 09/2005 shift