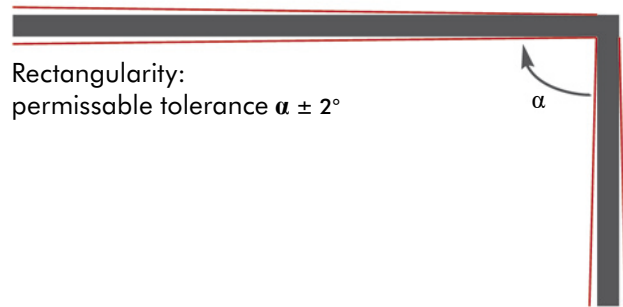


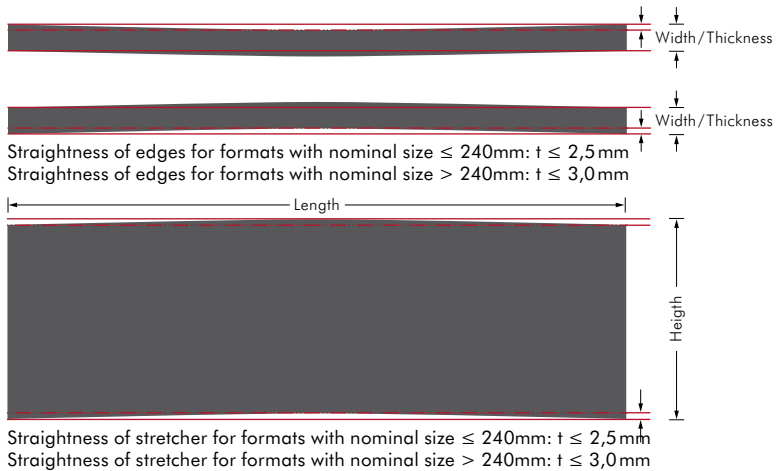


## PERMISSIBLE DIMENSIONAL TOLERANCES FOR THIN BRICKS AND CORNERS

### Dimensional tolerance corners



### Dimensional tolerance thin bricks



Size	Work size mm	Limit deviations / Average		Deviation class Tm mm Average according to EN 771	Margin Rm mm within one delivery
		Minimum mm	Maximum mm		
Length	115	111	117	+2/-4	$\leq 5$
	193	189	195	+2/-4	$\leq 5$
	210	206	212	+2/-4	$\leq 5$
	215	211	217	+2/-4	$\leq 5$
	220	216	222	+2/-4	$\leq 5$
	226	222	228	+2/-4	$\leq 5$
	228	224	230	+2/-4	$\leq 5$
	240	236	242	+2/-4	$\leq 5$
	290	286	294	$\pm 4$	$\leq 5$
	295	291	299	$\pm 4$	$\leq 5$
Height	52	50	54	$\pm 2$	$\leq 3$
	54	52	56	$\pm 2$	$\leq 3$
	57	55	59	$\pm 2$	$\leq 3$
	62	59	65	$\pm 3$	$\leq 3$
	65	62	68	$\pm 3$	$\leq 3$
	71	68	74	$\pm 3$	$\leq 3$
	92	89	95	$\pm 3$	$\leq 3$
Thickness	9	7,5	10,5	$\pm 1,5$	$\leq 2$
	11	9,5	12,5	$\pm 1,5$	$\leq 2$
	14	12,5	15,5	$\pm 1,5$	$\leq 2$
	17	15,5	18,5	$\pm 1,5$	$\leq 2$
	19	17,5	20,5	$\pm 1,5$	$\leq 2$
	22	20,5	23,5	$\pm 1,5$	$\leq 2$
	25	23,5	26,5	$\pm 1,5$	$\leq 2$

The requirements based on DIN EN 771-1 and DIN 20000-401 apply.

For customer-specific special productions and products with additives (such as coal or salt), only the requirements of DIN EN 771-1 apply. When determining the tolerances, product-related surface structures on the visible or reverse side (elevations or depressions) are not taken into account.

For corners: The tolerances of the short arms (heads) are identical to those of the long arms (runners).

The goods are considered defect-free if 97 percent of the delivered goods meet the requirements of this company standard.

Due to the raw material composition and the firing process (natural product, coarse ceramics), slight deviations from the respective standard color and between thin bricks and corners are unavoidable.