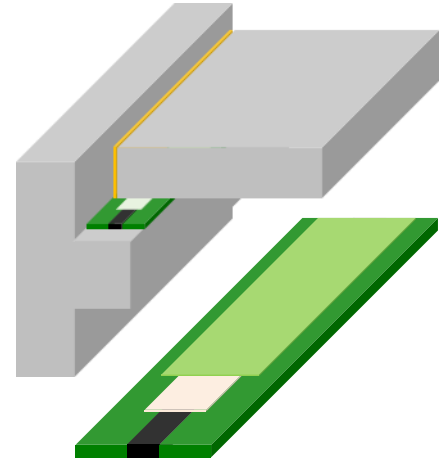


matteco center slide bearing ecowal type ZG

Ceiling bearing designed as core strip bearing with load centering and permanent sliding function. The shear-soft **elastomeric bearing ELR 8 with abZ** absorbs torsion and the sliding film absorbs large changes in length. Overstressed edge pressure and crack formation are avoided by centred load introduction and free linear expansion.

- Thick elastomer: 5 mm and 10 mm.
- Element length: 1,000 mm.
- Standard widths: see table (other dimensions on request).
- Available in fire resistance class F90 with certificate.
- Elastomer strip with abZ!
- High-quality, highly compressible, cross-linked PE foam.
- MPA-tested sliding film with coefficient of friction $\mu < 0.1$
- Sliding film protected by PE foam lamination



Thickness elastomer	Total bearing width	Width Elastomer	Design Bearing force	Rotation angle α	Perm. horiz. movement
mm	mm	mm	kN/m	o/oo	mm
5*	115	30	90	16	± 7,8
	150	55	165	16	± 16,5
	175				
	200	75	225	13	± 16,5
	240				
	300				
365	100	300	10	± 16,5	
10	115	55	160	16	± 16,5
	150	75	225	16	± 16,5
	175				
	200	100	300	16	± 16,5
	240				
	300				
365					

* Formats outside the approval

Type designation for ordering

- matteco ecowal type ZG - bearing thickness - bearing width - bearing force - (Optional: F90)

The values given above are indicative and have been determined over a longer, representative period of time in accordance with applicable testing standards or internal company methods. However, they are not considered binding specifications and are therefore in no way to be understood as an express assurance of certain properties. We reserve the right to make further technical developments and to reprint data sheets.