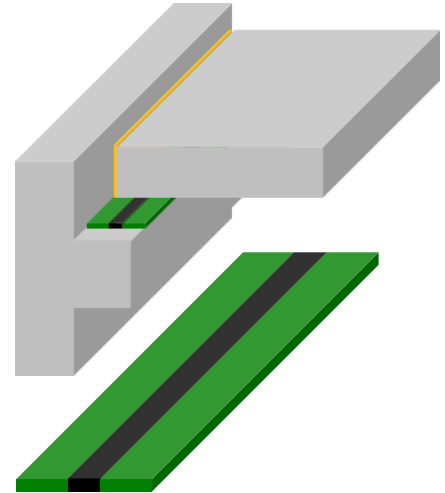


matteco center bearing ecowal type Z

Slab bearings designed as core strip bearings with load centering for use as locating and non-locating bearings. The **elastomer bearing ELR 8 with abZ** is flexible and absorbs length changes and torsion. Overstressed edge pressure and crack formation are avoided by centred load introduction.

- Thick elastomer: 5 mm and 10 mm.
- Element length: 1,000 mm.
- Standard widths: see table (other dimensions on request).
- Eccentric bearings and double bearings on request.
- Available in fire resistance class F90 with certificate.
- Elastomer strip with abZ!
- High-quality, highly compressible, cross-linked PE foam.



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	100	16	± 2,1
	150	55	430	16	± 2,1
	175				
	200	75	585	13	± 2,1
	240				
	300				
	365	100	780	10	± 2,1
10	115	55	160	16	± 5,1
	150	75	430	16	± 5,1
	175				
	200	100	780	16	± 5,1
	240				
	300				
	365				

The values given in the table are based on a compression of max. 25%.
* Formats outside the approval

Type designation for ordering

- matteco ecowal type Z - 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.