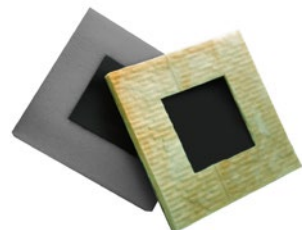


Bearing type		Product	More details	National technical approval	Nominal thickness t [mm]	$\sigma_{z,Rd}$ ULS - Ultimate limit state $\sigma_m$ characteristic value (format-dependent)
 Load capacity   Shear deformation   Bearing deflection   Twisting angle   Transvers tensile forces	unreinforced compact	 <b>ESZ Type 200</b>		Z-16.32-408 	5*, 10, 15, 20 * not regulated in approval	<b>28 N/mm<sup>2</sup></b>
	 Calculating online	 <b>ESZ Type 150</b>		Z-16.32-483 	10, 15, 20	<b>21 N/mm<sup>2</sup></b>
		 <b>ESZ Type 100</b>		Z-16.32-482 	10, 15, 20, 25, 30	<b>14 N/mm<sup>2</sup></b>
		 <b>ESZ C-15-E</b>		-	5, 10	15 N/mm <sup>2</sup>
		 <b>ESZ C-20-E</b>		-	10, 15, 20	20 N/mm <sup>2</sup>
		 <b>ESZ Type 200-25</b>		-	5, 10, 15, 20	25 N/mm <sup>2</sup>
	unreinforced profiled	 <b>ESZ Pyramid bearing</b>		Z-16.32-195 	10, 8	<b>21 N/mm<sup>2</sup></b>
		 <b>ESZ Profile bearing</b>		Z-16.32-488 	5*, 10, 15, 20 * not regulated in approval	<b>14 N/mm<sup>2</sup></b>
	reinforced compact	 <b>ESZ Stahl Elast</b>		-	10, 20, 30, 40	15 N/mm <sup>2</sup>
		 <b>ESZ Type 200 Composite</b>		Z-16.33-513 	15, 30, 35, 40, 45, 50, 55, 60, 65	<b>37 N/mm<sup>2</sup></b>

Bearing type	Product	More details	National technical approval	Nominal thickness t [mm]	$\sigma_{z,Rd}$ ULS - Ultimate limit state $\sigma_m$ characteristic value (format-dependent)
Sliding bearings  ESZ FOSTA sliding bearings  		<b>ESZ Rubber linear sliding bearing (GLS)</b> 	in process	10	7,5 N/mm <sup>2</sup>
		<b>ESZ Rupper point sliding bearing (GLS-P)</b> 	in process	10	15 N/mm <sup>2</sup>
		<b>ESZ FOSTA sliding bearing</b> 	–	12, 18	15 N/mm <sup>2</sup>
		<b>ESZ FOSTA sliding bearing HP</b> 	in process	14, 20	25 N/mm <sup>2</sup>
Vibration isolation   Impact sound insulation  ESZ Typ Z Stair bearing  		<b>ESZ VIBRANON®</b> 	–	25, (50*) * 25 mm double-layered	from 0,018 N/mm <sup>2</sup> up to 0,34 N/mm <sup>2</sup>
		<b>LeCo Dämmblock NRS</b> 	–	30 / 41 / 63 / 96	10 N/mm <sup>2</sup>
		<b>ESZ Pyramid bearing</b> 	Z-16.32-195 	10, 8	0,2 - 0,6 N/mm <sup>2</sup> (optimum application range)
		<b>ESZ Typ Z (stair bearing)</b> 	Z-16.32-488 	10	0,2 - 0,5 N/mm <sup>2</sup> (optimum application range)
Thermal separation		<b>ESZ Sepatherm</b> 	–	5, 10, 15, 20	30 N/mm <sup>2</sup>

Supplementary products for structural separation and for constructive fire protection.



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