

Product Data Sheet sliding element K5342

Property	Method of test	Unit	max. or min.	Nominal Value	Test value (median)
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Mechanische Eigenschaften

Flexural stress at rupture perpendicular to laminations	ISO 178	MPa	min.	90	107,59
Apparent modulus of elasticity in flexure	ISO 178	MPa	min.		
Compressive strength perpendicular to laminations	ISO 604	MPa	min.	220	272,13
Density	ISO 1183	g/cm ³		1,3 - 1,4	1,37
Water absorption, absolute Test 3; 7 days	ISO 62	%	max.	3	0,7

RoHS- Declaration

This material does not contain any substances of very high concern as listed in the EU directive 2011/65/EU, article 4, paragraph 1