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Technical data sheet Status: 01.06.2021

tubes

LEZ-VITMET 70/ES

Pos	Parameter	Value	Unit	Norm
	Elastomer base	FKM with stainless steel		
	Geometry	Tube		
	Density	1,85 +/-0,1	g/cm³	DIN 53479
	Hardness	70 +/-5	Shore A	DIN 53505
	Tensile strength	>8,5	MPa	DIN 53504
	Elongation at break	>200	%	DIN 53504
	Module 100	5,7	MPa	DIN 53504
	Temperature	-15 to +200	°C	
	Operating pressure	bar	bar	
	Color	inside black, outside silver		

Pos*	Compliant	Addition

Pos* A= Outside; I= Inside, S1= Side1,,S2= Side2

The values of these specifications come from regular controls of the compounds with the aid of norm samples and perform an average. They correspond to the actual state of the knowledge, the latest development of the sciences and our experience. They do not specify sure properties for the finals products. The indications in this data sheet are only a description of the typical properties and represent an aid and information for the user to give him some suggestions for his own application. But it remains in his responsibility to make sure with a specific trial that our product suits for his own purpose.

We strive to continuously improve our products. We reserve the right to modify and adjust the data sheet and our blends referring to the material properties. These will be documented with a new change status (date).