

Technical datasheet

Impact ring

Basic information	Specification
Basic elastomer	n.a.
Fabric ply	without ply
Description/features	Impact rings absorb the energy of a fall of conveyed material and protects the belt from damage.
Format	For common conveyor roller sizes.
Colour	black

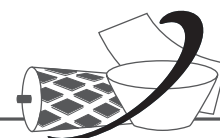
Technical data	Standard term/Specification	Unit	Testing method
Density	1.2	g/cm ³	DIN EN ISO 1183-1
Shore A	73	°ShA	DIN ISO 7619-1
Tensile strength	12	N/mm ²	DIN 53504
Elongation at break	220	%	DIN 53504
Abrasion	180	mm ³	DIN ISO 4649 method A
Volume resistivity	n.sp.	MΩ*cm	VDE 0303-30: 1993
Temperature range	n.sp.	°C	
Tearing	32	N/mm ²	DIN ISO 34-1
Compression set	22	%	DIN ISO 3384

Resistance	Standard term/Specification
Oil	n.a.
Fuels	n.a.
Acids	n.a.
Alkaline solution	n.a.
Weather	n.a.

Legend
⊕ ⊕ = particularly resistant ⊖ = not resistant n.sp. = not specified ⊕ = resistant n.a. = not applicable

Product-related special properties can be tested in our in-house laboratory. If necessary separate standards and testing standards deviating from DIN may be specified.

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