Technical datasheet

NRV 40 wear plate

Basic information	Specification
Basic elastomer	NR
Fabric ply	without ply
Description / features	Soft, high-quality wear-protection quality with very good mechanical and technical properties, particularly with very good abrasion resistance, highly elastic and notch tough
Format	**Rolls:** 1 mm to 10 mm available in 1,4 m x 10 m 12 mm and 20 mm available in 1,4 m x 5 m
Colour	black

Technical data	Standard term / Specification	Unit	Testing method
Density	1,0	g/cm³	DIN EN ISO 1183-1
Shore A	40	°Sh A	DIN ISO 7619-1
Tensile strength	19	N/mm²	DIN 53504
Elongation at break	600	%	DIN 53504
Abrasion	120	mm³	DIN ISO 4649 method A
Temperature range	from - 20 to + 70	°C	

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

Legend		
⊕ ⊕ = especially 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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elastomer technology

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