

Universal cord for wide range of O-rings for many applications.

ISO	NBR Acrylonitrile-butadiene rubber (Nitrile)
Shape	shape_80
Color	Black
Temperature Range	-20 and 100 °C
Density	1230 kg/m ³
Hardness	70 Shore A (± 5)
Elongation at break	304 %
Tensile strength	13,300 N/mm ²

Material information

Good resistance to gasoline, oil and gases, hydrocarbons, hydraulic fluids and various chemicals.

Usage examples

Seal rings applied as O-ring.

Processing

Can be glued or vulcanized into an O-ring of any size.

Measurement tolerance 7715-P3

Petrol	Oil	UV	Water	Acids	Base
Good	Good	Low	Excellent	Not suitable	Not suitable

Item Overview

Item Code	Item Name	Width (mm)	Length (mm)
29800012	NBR snoer 1,2 mm		
29800016	NBR noer 1,6 mm		
29800017	NBR snoer 1,78 mm		
29800020	NBR snoer 2 mm		
29800024	NBR snoer 2,4 mm		
29800025	NBR snoer 2,5 mm		
29800026	NBR snoer 2,62 mm		
29800030	NBR snoer 3 mm		200.000
29800035	NBR snoer 3,53 mm		
29800040	NBR snoer 4 mm		200.000
29800045	NBR snoer 4,5 mm		
29800050	NBR snoer 5 mm		100.000
29800053	NBR snoer 5,33 mm		
29800055	NBR snoer 5,5 mm		
29800057	NBR snoer 5,7 mm		
29800060	NBR snoer 6 mm		100.000



29800063	NBR snoer 6,4 mm	
29800065	NBR snoer 6,5 mm	
29800070	NBR snoer 7 mm	100.000
29800075	NBR snoer 7,5 mm	
29800080	NBR snoer 8 mm	100.000
29800084	NBR snoer 8,4 mm	
29800085	NBR snoer 8,5 mm	
29800090	NBR snoer 9 mm	100.000
29800100	NBR snoer 10 mm	100.000
29800105	NBR snoer 10,5 mm	100.000
29800110	NBR snoer 11 mm	100.000
29800120	NBR snoer 12 mm	50.000
29800130	NBR snoer 13 mm	50.000
29800140	NBR snoer 14 mm	50.000
29800150	NBR snoer 15 mm	20.000
29800160	NBR snoer 16 mm	20.000
29800170	NBR snoer 17 mm	20.000
29800180	NBR snoer 18 mm	20.000
29800190	NBR snoer 19 mm	20.000
29800200	NBR snoer 20 mm	20.000
29800220	NBR snoer 22 mm	20.000
29800250	NBR snoer 25 mm	20.000
29800280	NBR snoer 28 mm	20.000
29800300	NBR snoer 30 mm	20.000
29800340	NBR snoer 34 mm	
29800350	NBR snoer 35 mm	10.000
29800400	NBR snoer 40 mm	10.000
29800480	NBR snoer 48 mm	1.000

Storage advice (ISO 2230)

The enclosed specification gives an indication of the storage periods to prevent degradation in properties of the material. Exposure to light and moisture should be avoided as much as possible. It is advisable to check the material in advance if it is to be stored for more than one year.

Group	Minimum temperature	Maximum temperature	Maximum humidity	Shelf life	Extension after inspection
B	10 °C	25 °C	65 %	7 year	3 year



We provide product information as known by us with great care. We cannot accept any liability for errors and/or inaccuracies and/or incompleteness. Please note that our products are intended for professional use only. For high impact applications and/or combinations of limit values we always recommend to have the properties specific to that situation verified by us. If there are multiple specifications for a product we will use the standard of 2mm or the closest specification.

