



# SYNTHETIC PACKING N3104

## Composition

Synthetic yarns impregnated with PTFE and lubricant

## Characteristics

The pump gland packing N3104 is made with composite synthetic yarns impregnated with PTFE. It's available the graphitized compression packing N2109.

## Applications

The pump gland packing N3104 is made with synthetic yarns impregnated with PTFE. N3104 is a braided packing for general sealing applications, extremely versatile, ease to use and high quality which meets the requirement of an economic product. This packing is available in the graphitized style N2109.

## Tech Data

	P bar	lbf/in2	Vm/S	f/pm	pH	T°C	T°F
	50	750	2	400	2 ÷ 12	-100 ÷ 250	-150/+480
	20	300	10	2000	2 ÷ 12	-100 ÷ 250	-150/+480

size mm	size inch	kg/box	lbs/box	mt/box	ft/box	mt/kg	ft/lbs
3,0	1/8	1,0	2,2	100,0	328,1	100,0	149,0
4,0	-	1,0	2,2	50,0	164,0	50,0	74,5
5,0	3/16	1,0	2,2	25,0	82,0	25,0	37,2
6,0	-	2,5	5,5	19,2	63,0	7,7	28,6
6,5	1/4	2,5	5,5	41,7	136,8	16,7	62,1
8,0	5/16	2,5	5,5	19,2	63,0	7,7	28,6
9,5	3/8	2,5	5,5	20,8	68,2	8,3	31,0
10,0	-	2,5	5,5	19,2	63,0	7,7	28,6
11,0	7/16	2,5	5,5	15,6	51,2	6,2	23,2
12,0	-	2,5	5,5	13,2	43,3	5,3	19,7
12,7	1/2	2,5	5,5	11,9	39,0	4,8	17,7
14,0	9/16	5,0	11,0	20,0	65,6	4,0	29,8
16,0	5/8	5,0	11,0	15,2	49,9	3,0	22,7
17,5	11/16	5,0	11,0	13,2	43,3	2,6	19,7
18,0	-	5,0	11,0	11,9	39,0	2,4	17,7
19,0	3/4	5,0	11,0	7,7	25,3	1,5	11,5
22,0	7/8	5,0	11,0	8,6	28,2	1,7	12,8
25,5	1	5,0	11,0	6,7	22,0	1,3	10,0

- Never use the product to the maximum temperature and pressure associated. Consult the manufacturer for further information
- The peak temperature can be sustained for short exposures
- The weight per meter and the packaging's weight may have a tolerance of +/- 10%. Other sizes and packaging are available on demand.



## Synthetic Packing N3104

Efficiency of seals for a safer operation! These are the guidelines of Carrara in designing and manufacturing sealing systems. Our constant investment in research and development allows us to present innovative product solutions and at the same time make our technologies available to our customers to create customized solutions. Carrara's range of packings includes the Performer, Premium, and Basic lines. The Basic line is composed of high-quality packings for general applications. In the Basic line, there are packings made with the main industrial technical yarns such as expanded graphite, PAN graphite, dry and lubricated PTFE, graphite-filled PTFE, aramid fiber, and glass fiber. There are also packings made with acrylic yarn and those with plant-based yarns for applications that involve all water-related services.



The information in this publication and otherwise provided to users is based on experience and is provided to the best of our current knowledge. Due to many factors which are beyond our knowledge and control affecting the use of the products, no warranties are given or are to be held implied with respect to such information. The operating limits shown in this publication do not constitute a statement that these values can be applied simultaneously. Do not use the product at the associated maximum temperature and pressure values. The maximum temperature can be sustained for short exposures in particular conditions. Specifications are subject to change without notice.

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