

BUNA

NBR (Acrylonitrile Butadiene Rubber) has a temperature resistance from -34°C (-29°F) to 93°C (199°F). NBR is suitable for use in oils and greases. NBR is not suitable for contact with concentrated acids, strongly oxidizing media and hydrocarbons. Only a few certificates and approvals are available for NBR for use in the pharmaceutical and food industries.

MAIN SEGMENTS

- Pharmaceutical
- Food

CERTIFICATES/DECLARATIONS

- 3A Sanitary Standard 18-03 Class III
- FDA 21 CFR177.2600
- REACH/RoHS

KEY BENEFITS

- Perfect cleanability
- Excellent chemical resistance
- Wide Temperature range
-34°C (-29°F) to 93°C (200°F)
- No intrusion or recession
- Exceptional flexibility



BUNA

Gasket Dimensions and Item Numbers¹⁾

Type I Gaskets ASME BPE (DIN32676: Row C) (Pipe connection DIN 11866 Row C)			
Item No.	DN	ID (mm)	OD (mm)
42MPU-050 ₂₎₃₎	1/2"	9,6	21,8
42MPU-075 ₂₎₃₎	3/4"	16	21,8
40MPU-100 ₃₎	1"	22,3	50,5
40MPU-150 ₃₎	1 1/2"	35	50,5
40MPU-200 ₃₎	2"	47,7	64
40MPU-250 ₃₎	2 1/2"	60,4	77,5
40MPU-300 ₃₎	3"	73,1	91
40MPU-400	4"	97,7	119
40MPU-600	6"	147,1	167
40MOU-800	8"	197,6	217,7
40MOU-1000	10"	247,4	268
40MOU-1200	12"	298,2	319

Type II Gaskets ASME BPE (DIN32676: Row C) (Pipe connection DIN11866 Row C)			
Item No.	DN	ID (mm)	OD (mm)
40MPFU-100 ₃₎	1"	22,3	50,5
40MPFU-150 ₃₎	1 1/2"	35	50,5
40MPFU-200 ₃₎	2"	47,7	64
40MPFU-250 ₃₎	2 1/2"	60,4	77,5
40MPFU-300 ₃₎	3"	73,1	91
40MPFU-400 ₃₎	4"	97,6	119
40MOFU-600 ₃₎	6"	147,1	167
40MOFU-800 ₃₎	8"	197,6	217,7
40MOFU-1000 ₃₎	10"	247,4	268
40MOFU-1200 ₃₎	12"	298,2	319

I-Line Gaskets			
Item No.	DN	ID (mm)	OD (mm)
40IH-100 ₃₎	1"	22,3	50,5
40IH-150 ₃₎	1 1/2"	35	50,5
40IH-200 ₃₎	2"	47,7	64
40IH-250 ₃₎	2 1/2"	60,4	77,5
40IH-300 ₃₎	3"	73,1	91
40IH-400 ₃₎	4"	97,6	119
40IH-600 ₃₎	6"	147,1	167

Schedule V Gaskets			
Item No.	Size	ID (mm)	OD (mm)
40MVU-100	1"	30,5	50,5
40MVU-150	1 1/2"	45,2	64
40MVU-200	2"	57,4	77,5
40MVU-250	2 1/2"	69,1	91
40MVU-300	3"	85,1	106
40MVFU-400 ₅₎	4"	110,5	130
40MVFU-600 ₅₎	6"	163,3	183
40MVFU-800 ₅₎	8"	214,1	233,5
40MVFU-1000 ₅₎	10"	266,4	287,5
40MVFU-1200 ₅₎	12"	316	338

Camlock Gaskets			
Item No.	Size	ID (mm)	OD (mm)
CAM-B-075	3/4"	22,3	50,5
CAM-B-100	1"	22,3	50,5
CAM-B-150	1 1/2"	35,	50,5
CAM-B-200	2"	47,7	64
CAM-B-250	2 1/2"	60,4	77,5
CAM-B-300	3"	73,1	91
CAM-B-400	4"	97,7	119

Solid Orifice Plates ⁴⁾			
Item No.	Size	ID (mm)	OD (mm)
A80MPU-050/075	1/2" / 3/4"	9,6 / 16	50,5
A80MPU-100/150	1 / 1 1/2"	22,3 / 35	50,5
A80MPU-200	2"	35	64
A80MPU-250	2 1/2"	60,4	77,5
A80MPU-300	3"	73,1	91
A80MPU-400	4"	97,6	119
A80MPU-600	6"	147,1	167

Q-Line Gaskets			
Item No.	Size	ID (mm)	OD (mm)
40QH-100	1"	22,3	50,5
40QH-150	1 1/2"	35,	50,5
40QH-200	2"	47,7	64
40QH-250	2 1/2"	60,4	77,5
40QH-300	3"	73,1	91
40QH-400	4"	97,7	119

1) BUNA Gaskets also available in following Types: Bevel Seat Gasket, John Perry, 2) 42: Part designation number for mini size gaskets 3) Equal to BS 4825-3 (British Standard) 4) For available drill sizes please contact Rubber Fab 5) Flanged Version
For further information on gasket dimensions without a listed item number please contact Rubber Fab.

Rubber Fab

a Garlock Hygienic Technologies company

26 Brookfield Drive • Sparta, NJ 07871 USA
+1-866-442-2959 • +1-973-579-7275 Fax
sales@rubberfab.com | www.rubberfab.com