

NON-ASBESTOS GASKETS & FLANGE PACKS

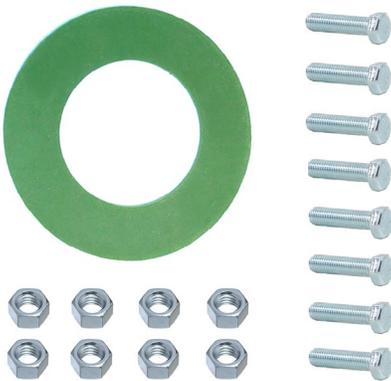
MODEL LVNAGAS (Non-Asbestos Gaskets)

MODEL LVNAFP (Non-Asbestos Flange Pack)

Full Face Gasket



Ring Gasket



Note: All bolts are zinc plated
ASTM A-307 GrA with min.
tensile of 60,000 PSI.

All nuts are zinc plated
ASTM A563.

DESCRIPTION:

Lansdale's non-asbestos gaskets are Style NA1001 compressed gasket material produced from a combination of aramid and other synthetic fibers and bonded with nitrile rubber. It is a very good general gasket material that has numerous applications in process, water and waste water industries. It is also used in many valve and pump applications. Lansdale offers these gaskets separately (LVNAGAS) or as a complete flange pack (LVNAFP).

SPECIFICATIONS:

- Meets ASTM F 152
- Max. temp - 750F
- Continuous Max. - 460F
- Max pressure - 1595 PSI
- Continuous Max. - 725 PSI
- Compressibility - 7-17%
- Tensile strength across grain - 1670 PSI
- Sealability at 1000 PSI - 0.25 ml/h
- Ignition loss - Max. 34%
- Thickness increase after 5 hour immersion
- ASTM IRM 903 @300F - Max. 12%
- ASTM Fuel B @77F - Max. 10%
- Weight increase after 5 hour immersion
- ASTM IRM 9083 @ 300F - Max. 15%
- ASTM fuel B @77F - Max. 15%
- Creep relaxation - 25%
- Torque retention (DIN 52913) - 28 N/mm²

CLASS 150		
SIZE (In.)	NO. OF BOLTS	BOLT SIZE (In.)
2	4	5/8 x 2-1/2
2-1/2	4	5/8 x 3
3	4	5/8 x 3
4	8	5/8 x 3
5	8	3/4 x 3-1/2
6	8	3/4 x 3-1/2
8	8	3/4 x 3-1/2
10	12	7/8 x 4
12	12	7/8 x 4
14	12	1 x 4-1/2
16	16	1 x 4-1/2
18	16	1-1/8 x 5
20	20	1-1/8 x 5
24	20	1-1/4 x 5-1/2
30	28	1-1/4x 6-1/2
36	32	1-1/2 x 7
42	36	1-1/2 x 7-1/2
48	44	1-1/2 x 8

CLASS 300		
SIZE (In.)	NO. OF BOLTS	BOLT SIZE (In.)
2	8	5/8 x 3
2-1/2	8	3/4 x 3-1/4
3	8	3/4 x 3-1/2
4	8	3/4 x 3-3/4
5	8	3/4 x 4-1/4
6	12	3/4 x 4-1/4
8	12	7/8 x 4-3/4
10	16	1 x 5-1/2
12	16	1-1/8 x 5-3/4
14	20	1-1/8 x 6-1/4
16	20	1-1/4 x 6-1/2
18	24	1-1/4 x 5-3/4
20	24	1-1/4 x 7-1/4
24	24	1-1/2 x 8

PROJECT	APPROVAL STAMP
PROJECT:	<input type="checkbox"/> APPROVED
ADDRESS:	<input type="checkbox"/> APPROVED AS NOTED
ENGINEER:	<input type="checkbox"/> NOT APPROVED
SUBMITTAL DATA:	REMARKS:
NOTES 1:	
NOTES 2:	