



**Specification
Rubber
Products, Inc.**

specrubber.com

(800) 633-3415

**When Results Matter, Call On
Specification Rubber Products**

Toruseal® Flange Gasket

**Sizes 2" - 64", Nominal
1/8" Thickness Full
Face Rubber Gasket**



PRODUCT FEATURES

- Dual-bulb design provides a positive sealing for ductile iron-flanged piping.
- Full Face design - assures ready field assembly and precise placement.
- Superior to conventional full-face or ring gaskets.
- Ideal for general-purpose use as well as rigorous use, such as long-span installations.
- Rated for 350 psi water working pressure, 250 psi for 30" and larger.
- Available in SBR, EPDM, Nitrile, Neoprene, and FKM.
- Certified to ANSI/NSF-61.
- Meets ANSI/AWWA C111/A21.11 Holes to match ANSI A21.10, A21.15, and B16.1 Class 125 flange drilling.
- For use with standard flange bolts.
- 100% Made in the USA.



Specification Rubber Products, Inc., 1568 1st St. N, Alabaster, AL 35007



AMERICAN Toruseal® Flange Gasket



APPROXIMATE BOLT TORQUE AND WEIGHT

Pipe Size (in.)	Pressure Rating (psi)	Gasket Weight (lbs.)	Aprox. Bolt Torque** (ft-lbs.)
2	350	0.2	100
3	350	0.2	100
4	350	0.3	100
6	350	0.4	150
8	350	0.5	150
10	350	0.8	200
12	350	1.0	200
14	350	1.1	250
16	350	1.3	250
18	350	1.3	300
20	350	1.5	300
24	350	1.8	400
30	250	2.4	400
36	250	2.7	500
42	250	4.6	500
48	250	5.8	500
54	250	6.8	600
60	250	8.0	600
64	250	12.5	600

- Clean flange faces and faced pipe ends thoroughly prior to installation. Do not use joint or gasket compounds with Toruseal® gaskets (assemble joints dry).
- Pressure rating designated is the maximum water working pressure and is based on the maximum rating of C110, C115, or C153 flanges. AMERICAN Toruseal® gaskets meet the description of “specially designed gaskets” shown in the appendices of AWWA C110, C111, and C115, and “special gaskets” are shown in the body of AWWA C111.
- Bolt torque is applicable only to joints with Toruseal® gaskets.
- The 64" Toruseal® gasket contains an additional torus to accommodate bolting a 64" C115 or C153 flange to a standard 66" flange.
- AMERICAN Toruseal® gaskets are normally black and furnished with SBR rubber per ANSI/AWWA C111/A21.11. This rubber compound is NSF-61 certified for contact with potable water and is otherwise physically superior to red rubber, sometimes used with flanged joints. Other types of rubber are available on special order.



Specification Rubber has continued to be a leader in water system quality, innovation, and technology since 1968. We are an ISO-certified manufacturer of NSF-61 certified gaskets and sealing solutions, manufacturing all of our products in the USA.