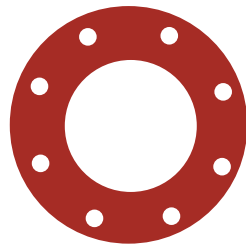
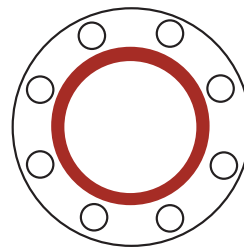


## Flange Gaskets



**Full Face**



**Flange Ring**

Flange Ring and Full Face gaskets are available in 1/8" thick standard sizes. Flange Ring gaskets are placed inside the bolt circle and held in place by resting on the bolts during installation. Full Face gaskets have holes to accommodate 125 lb. faced and drilled flanges. Other thicknesses and materials are available for special applications, including cloth inserted and neoprene rubber gaskets. Standard gasket material is red rubber.

SIZE	PRODUCT NUMBER			
	FLANGE FULL FACE		FLANGE RING	
	GASKET ONLY	ACCESSORY PACK*	GASKET ONLY	ACCESSORY PACK*
3"	38070	38068	38060	38082
4"	38120	38113	38110	38112
6"	38170	38163	38160	38162
8"	38220	38213	38210	38212
10"	38270	38283	38260	38282
12"	38320	38313	38310	38312
14"	38348	NS	38349	NA
16"	38356	NS	38358	NA
18"	38373 1	38373 2	38373	NA
20"	38389	NS	38395	NA
24"	38397 1	38397 2	38398	NA

\* Flange Accessory Packs include the standard size and number. of flange bolts & nuts as shown in the table below.

## Flange Bolts and Nuts



Flange bolts and nuts are high strength, heavy hex for extra durability. The heavy hex gives the installer more socket area for ease in tightening. Check chart when ordering for correct bolt length, diameter and quantity required per mating flanges.

### SHORT SPEC:

Standard flange nuts and bolts shall be ASTM A307, Grade B and made to the standards of ANSI B18.2.1

PIPE SIZE	BOLT SIZE (inches)	QTY. PER FLG.	PRODUCT NUMBER	
			HEAVY HEX	STAINLESS STEEL
2"	5/8 x 2 1/4	4	38050	NS
3"	5/8 x 2 1/2	4	38100	38013 1
4"	5/8 x 3	8	38150	38014 1
6"	3/4 x 3 1/4	8	38200	NS
8"	3/4 x 3 1/2	8	38250	38250 2
10"	7/8 x 3 3/4	12	38300	38300 2
12"	7/8 x 3 3/4	12	38300	38300 2
14"	1 x 4 1/2	12	38381	38380 1
16"	1 x 4 1/2	16	38381	38380 1
18"	1 1/8 x 5	16	38387	NS
20"	1 1/8 x 5	20	38387	NS
24"	1 1/4 x 5 1/2	20	38399	NS

### NOTES:

- Product number is for one bolt and nut — not sets. Order quantity required according to size of flange.
- Stainless steel (SS) bolts must be lubricated before assembly. This prevents heated binding.