

DURLON[®] RCA[™]

Reduced Contact Area Gasket

APPLICATIONS:

FRP, PVC, KYNAR[®], PVC or similar non-metallic flanges and vessels.

Metallic low load flanges such as:

- Evaporators
- Condensers
- Hatches
- Manways
- Heat Exchangers
- Anywhere you have a leak problem due to low bolt stress!

USES:

PVC, FRP flanges • Steel pipe flanges • Glass-lined flanges
Thermoplastic-lined flanges and vessels • Equipment

ADVANTAGES:

pH Range: 0 - 14

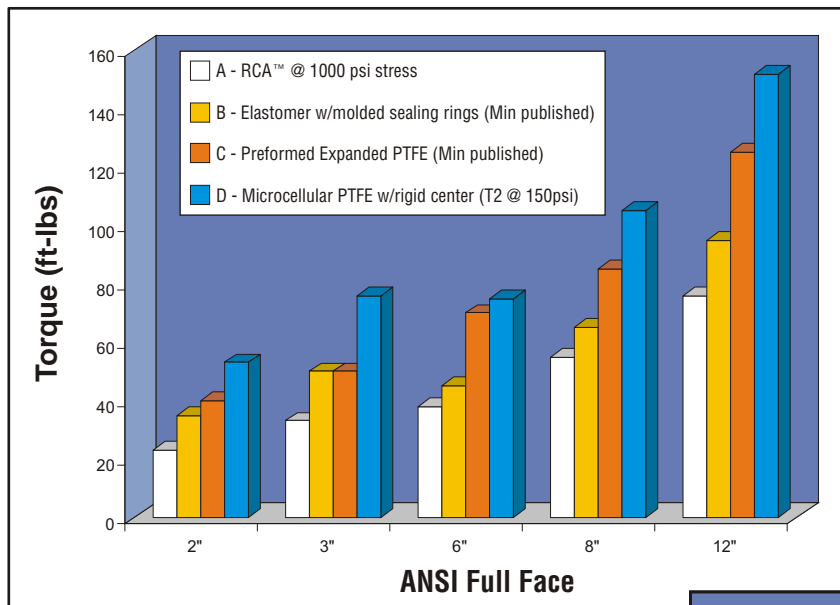
Sizes Available: 1" - 24" Class 150 (custom sizes available per request)

Available thickness: 1/16" and 1/8"

Conforms to FDA

Lower seating stress vs. standard full face gaskets

TORQUE COMPARISON

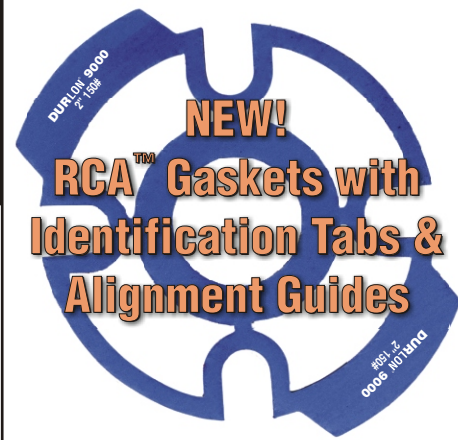


Torque Values (ft-lbs)

		Size				
Manufacturer		2"	3"	6"	8"	12"
RCA	A	23	33	38	55	76
	B	35	50	45	65	95
	C	40	50	70	85	125
	D	53	76	75	105	152



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FEATURES & BENEFITS

Lowest Seating Stress

- Leak free performance in low bolt stress applications
- No more cracked flanges!

Alignment Guides

- Makes installation very easy

Identification Tabs

- Easily identifiable in flange – no more guessing
- Makes installation easier than ever!

40%-50% Recovery

- Will still seal after thermal/vibration movement

Rigid

- Easier to install larger sizes in smaller openings

Multiple Thicknesses

- Conforms to a wide variety of sealing surfaces

Fabricated from Durlon[®]

- FDA and Oxygen service qualified

9000, 9200W, 9600

- Widest range of chemical compatibility

KYNAR[®] is a registered trademark of Elf Atochem North America, Inc.