

SERIES 8000GR

Butterfly Valve

For use in Grooved-End Piping Systems 14" to 24"

FEATURES

- Up to 200 psig (13.8 bar) WOG (non-shock)
- Outstanding flow characteristics
- Low torque operation
- Superior flow control
- Streamline profile disc
- Suitable for HVAC applications
- Vacuum service to 29.5" (750 mm) Hg
- End-of-line service capabilities

BUTTERFLY VALVE PERFORMANCE DATA

PRESSURE RATINGS:

150 PSIG (10.3 bar) WOG (non-shock)
 200 PSIG (13.8 bar) WOG (non-shock)
 Special order - available upon request.
 29.5" (750 mm) Hg Vacuum Service

TEMPERATURE RATINGS:

Grade E (EPDM):
 -40°F to 230°F (-40°C to 110°C) (Service Temperature Range)
 Recommended for water service, dilute acids, alkaline, oil-free air and many chemical services.
 NOT FOR USE IN PETROLEUM SERVICES.

Grade T (Nitrile)
 -20°F to 180°F (Service Temperature Range) (-29°C to 82°C)
 Recommended for petroleum products, air with oil vapors, vegetable oils and mineral oils.
 NOT FOR USE IN HOT WATER SERVICES.

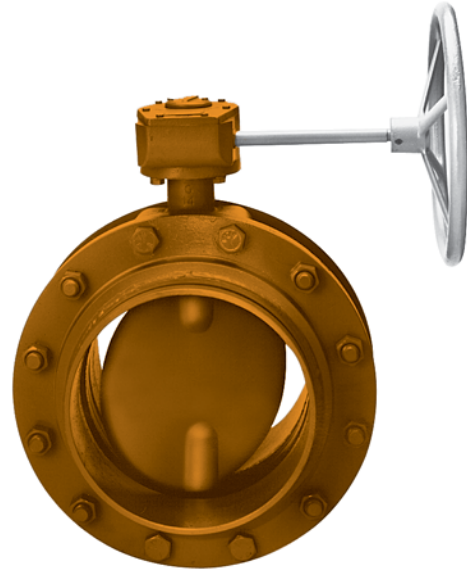


FIGURE 8000GR - WEIGHT

Valve Size ANSI	O.D.	Weight	
		Valve Only	Valve with Gear Operator
<i>In./DN(mm)</i>	<i>In./mm</i>	<i>Lbs./Kg.</i>	<i>Lbs./Kg.</i>
14	14	354	378
350	355.6	160.6	171.5
16	16	428	452
400	406.4	194.1	205.0
18	18	524	548
450	457.2	237.7	248.6
20	20	704	728
500	508.0	319.3	330.2
24	24	1,027	1,097
600	609.6	465.8	497.6