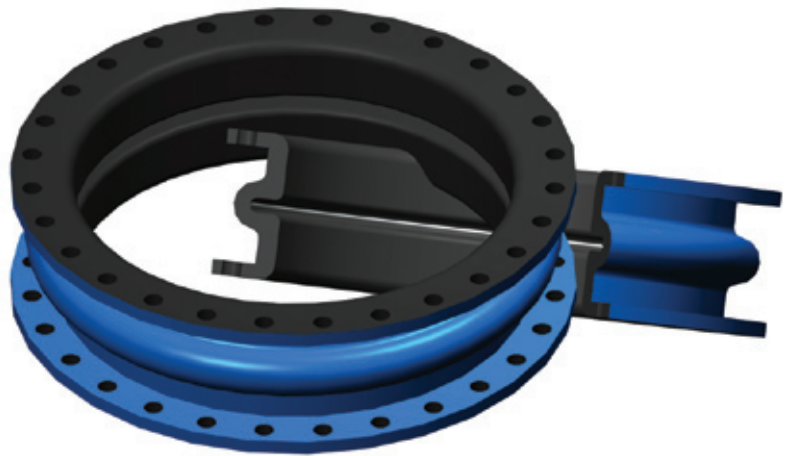


# Style 204 EVS Extreme Vacuum Service



## Specifications

Temperature, max.	180°F (82°C)
Pressure, max.	55 psig (3.8 bar)
Vacuum:	29.9" Hg
Burst Rating:	3:1
Available sizes:	14" through 48" ID

## Ideal for

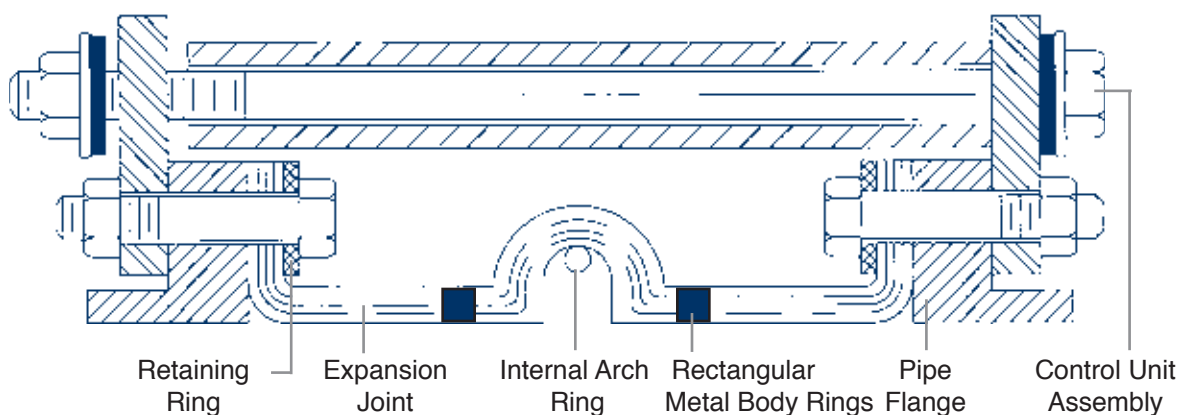
- Systems with the dual challenges of extreme vacuum and aggressive dynamics
- Condensate pump applications with less than ideal support or long cantilevered pipe runs

## Value & Benefits

- Arch support ring reduces risk of arch collapse during vacuum service and system start-up
- Single open arch provides full range of movement
- The chlorobutyl cover and sealed bolt holes help eliminate O<sub>2</sub> intrusion
- Natural rubber with nylon tire cord & polyester fabric reinforcement, combined with metal body rings, ensure best adhesion and dimensional stability
- Offset configurations available to accommodate misaligned piping and equipment, eliminating realignment

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## Movement\*

Pipe I.D. Inch [mm]	Comp. Inch [mm]	Lateral Inch [mm]	Elong. Inch [mm]
14-18 [350-450]	3/4 [19]	1/2 [12]	3/8 [9]
20-24 [500-600]	7/8 [22]	1/2 [12]	7/16 [11]
26-40 [650-1,000]	1 [25]	1/2 [12]	1/2 [12]
42-48 [1,050-1,200]	1-1/8 [29]	1/2 [12]	1/2 [12]

## Misalignment

Pipe I.D. Inch [mm]	Angular Inch [mm]	Lateral Inch [mm]	Torsional Inch [mm]
14-20 [350-500]	1/8 [3]	1/8 [3]	1/8 [3]
24-48 [600-1,200]	3/16 [5]	1/4 [6]	1/4 [6]

\* Movements listed are non-concurrent. For concurrent movements, contact Garlock.

Contact Garlock for smaller and larger ID sizes or pricing and delivery. Use of control units with compression sleeves are recommended.

## AUTHORIZED REPRESENTATIVE

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### WARNING:

Properties/applications shown throughout this brochure are typical. Your specific application should not be undertaken without independent study and evaluation for suitability. For specific application recommendations consult Garlock. Failure to select the proper sealing products could result in property damage and/or serious personal injury.

Performance data published in this brochure has been developed from field testing, customer field reports and/or in-house testing.

While the utmost care has been used in compiling this brochure, we assume no responsibility for errors. Specifications subject to change without notice. This edition cancels all previous issues. Subject to change without notice.

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