

Style 204EVS



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 to eliminate O₂ 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

Ideal For

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

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

Contact Garlock Customer Service for pricing and delivery. Use of control units with compression sleeves are recommended.

Movement

Pipe I.D.		Comp.		Lateral		Elong.	
Inch	mm	Inch	mm	Inch	mm	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.		Comp.		Lateral		Elong.	
Inch	mm	Inch	mm	Inch	mm	Inch	mm
14-18	350-500	1/8	3	1/8	3	1/8	3
24-28	600-1,200	3/16	5	1/4	6	1/4	6

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

