

Gate Valves Grooved & Flanged

Application

- For water, sewage and neutral liquids. Bubble tight shut off. Suitable for fire protection and distribution services.

Design

- Resilient seated EPDM encapsulated wedge
- OS&Y

Material

- Body: ductile iron

Pressure

- 300 PSI (14/21 bar) @ -0.6°C to 52°C
- 1200 PSI (14/21 bar) @ -0.6°C to 52°C

Approvals

- UL/FM approved

End Connection

- Roll grooved
- Flanged Table E

Size		Part Numbers		Face-to-Face (mm)	Pipe OD (mm)
mm	inch	Roll Grooved	Flanged Table E		
65	2½	-	VG172-OSY-E65	190	76.1
80	3	VG172-OSY-G80	VG172-OSY-E80	203	88.9
100	4	VG172-OSY-G100	VG172-OSY-D100 ¹	229	114.3
100	4	-	VG172-OSY-E100 ¹	229	165.1
150	6	VG172-OSY-G150	VG172-OSY-E150	267	165.1
200	8	VG172-OSY-G200	VG172-OSY-E200	292	219.1
250	10	VG172-OSY-G250	VG172-OSY-E250	330	273.1
300	12	-	VG172-OSY-E300	356	323.9
		Product Group: VC03	Product Group: VC02		



Monitored Gate Valves - Grooved & Flanged

Application

- For water, sewage and neutral liquids. Bubble tight shut off. Suitable for applications where valves with supervisory switches are required, for example, fire distribution services.

Design

- Rising stem OS&Y

Material

- Body: ductile iron with resilient EPDM wedge

Monitored Device

- Class B - UL/FM

Approvals

- UL/FM approved

Notes

- Supplied with an anti-tamper switch to be installed on-site

Size		Part Numbers		Face-to-Face (mm)	Pipe OD (mm)
mm	inch	Roll Grooved	Flanged Table E		
80	3	VG172-OSYG80ATS	-	203	88.9
100	4	VG172-OSYG100ATS	VG172-OSYE100ATS	229	114.3
150	6	VG172-OSYG150ATS	VG172-OSYE150ATS	267	165.1
200	8	VG172-OSYG200ATS	VG172-OSYE200ATS	292	219.1
250	10	-	VG172-OSYE250ATS	330	273.1
300	12	-	VG172-OSYE300ATS	356	323.9

Product Group: VC04

