

OS & Y FLANGED & GROOVED RESILIENT GATE VALVE



STANDARD SPECIFICATIONS:

BODY MATERIAL	: DUCTILE IRON
WORKING PRESSURE	: 300 PSI
TEMPERATURE RANGE	: 0° C TO 80° C
SIZE RANGE	: DN50 TO DN200
END CONNECTION	: FLANGES DRILLED TO AS 2129 TABLE-E & GROOVED TO AWWA C606
COATING	: FUSION BONDED EPOXY
APPROVALS	: UL & FM

ORDERING INFORMATION:

Part No.	Description
050OSYFLRGGV	50mm OS&Y Flanged & Grooved Resilient Gate Valve
065OSYFLRGGV	65mm OS&Y Flanged & Grooved Resilient Gate Valve
080OSYFLRGGV	80mm OS&Y Flanged & Grooved Resilient Gate Valve
100OSYFLRGGV	100mm OS&Y Flanged & Grooved Resilient Gate Valve
125OSYFLRGGV	125mm OS&Y Flanged & Grooved Resilient Gate Valve
150OSYFLRGGV	150mm OS&Y Flanged & Grooved Resilient Gate Valve
200OSYFLRGGV	200mm OS&Y Flanged & Grooved Resilient Gate Valve
MONITORED VALVES	
050MOSYFLRGGV	50mm Monitored OS&Y Flanged & Grooved Resilient Gate Valve
065MOSYFLRGGV	65mm Monitored OS&Y Flanged & Grooved Resilient Gate Valve
080MOSYFLRGGV	80mm Monitored OS&Y Flanged & Grooved Resilient Gate Valve
100MOSYFLRGGV	100mm Monitored OS&Y Flanged & Grooved Resilient Gate Valve
125MOSYFLRGGV	125mm Monitored OS&Y Flanged & Grooved Resilient Gate Valve
150MOSYFLRGGV	150mm Monitored OS&Y Flanged & Grooved Resilient Gate Valve
200MOSYFLRGGV	200mm Monitored OS&Y Flanged & Grooved Resilient Gate Valve

TECHNICAL INFORMATION:

DN		DIMENSIONS IN mm							
Inch	mm	END TO END	WHEN CLOSE From Body Centre to Top	WHEN OPEN From Body Centre to Top	GROOVE OD	FLANGE PCD	No. of Flange HOLES	HOLE Ø	
2	50	178	348	400	60.3	114	4	18	
2.5	65	190	373	440	76.1	127	4	18	
3	80	203	408	490	88.9	146	4	18	
4	100	229	471	573	114.3	178	8	18	
5	125	254	541	665	141.3	210	8	18	
6	150	267	601	755	165.1	235	8	22	
8	200	292	774	975	219.1	292	8	22	