

WEY KNIFE GATE VALVES VN, MF, MG, MH, VM

Material options



2.0.13

			VN		MF	MG		MH		VM
			cast iron	stainl. steel		ductile iron	stainl. steel	ductile iron	stainl. steel	
Body	Cast iron	EN-GJL-250	●		● ¹					
	Stainless steel	1.4408 (316)		●			●		●	
	Ductile iron	EN-GJS-400-15			● ²	●		●		● ⁶
Gate	Stainless steel	304	●		●	● ⁴		●		●
		316L	○		○					○
		Duplex 2205	○		○	● ⁵				
		316 Ti	○		○	○ ⁴				
		316L hard chromed		●			● ⁴			●
		Duplex 2205 hard chromed		○			● ⁵			○
		316 Ti hard chromed		○			○ ⁴			○
Seals	NBR		●	●	●	●	●	●	●	●
	EPDM		○	○	○	○	○			○
	FPM		○	○	○	○	○			○
	PTFE		○	○	○	○	○			○
Bolts (int.)	Stainless steel	316	●	●	●	●	●	●	●	●
Topwork parts	Posts	– Steel		● ³	●	●	●	●	●	
		– 316L		○	○	○	○	○	○	
	Topwork plates	– Steel	●	●						● ³
		– 316L	○	○						
	Mount. Plates	– Cast iron	●	●						
		– 316L		○						
		– Steel (A) resp. Alu (C+E)		● ³	●	●	●	●	●	●
Actuating part	Stem	– Chrome steel 430F	●	●	●	●	●	●	●	●
		– Edelstahl 1.4404	○	○	○	○	○	○	○	○
	Spindelmutter	– Brass	●	●	●	●	●	●	●	●
	Handrad	– Steel	●	●	●	●	●	●	●	●
	Piston rod	– Chrome steel 430F	●	●	●	●	●	●	●	●
		– 316L	○	○	○	○	○	○	○	○
	Clevis	– Alu /316L	●	●	●	●	●	●	●	●
	Cyl. Tie rods	– 316L	●	●	●	●	●	●	●	●
	Cyl. Parts others	– Aluminium	●	●	●	●	●	●	●	●
	E. motor parts	– Acc. supplier data	●	●	●	●	●	●	●	●

Materials of construction acc. list or equal substitutes.

- Standard configuration
- Option

¹ MF DN 450–1600

² MF DN 50–400

³ DN 450–1400 with 4-post topwork

⁴ MG up to nominal pressure max. 10 bar

⁵ MG up to nominal pressure max. 16 bar

⁶ Body ductile ironA536 (60–40–18)