

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	●		●		●
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		○						
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