Lubricants

10.0.0001

SISTAG-Valves	Lubricants applied by SISTAG	Notes
Wey Knife Gate Valves		EPDM must not be in contact with mineral oil containing lubricants. For potable water applications an adequate approval is necessary. [1]
Seals		
NBR	Silicone grease	
EPDM	Berulub SIHAF 2	
FPM	Alternative: Paraliq GTE 703	
AFLAS		
Manual actuation		
Stem, stem nut	ASEOL Calwares C2	
Bearing points	ASEOL Calwares C2	
Cylinder		
Piston seal, cylinder barrel	TCE-Grease 130 (Bechem High Lub LFB 2000)	
Piston rod seal, piston rod	TCE-Grease 130 (Bechem High Lub LFB 2000)	
Electric actuation, gear box AUMA	AUMA grease (Art.No. K 000.001)	
Stem bearing	Klüber Microlube GBUY 131	
Stem, stem nut	ASEOL Calwares C2	
Stainless steel screws	MI-setral-5B	
Wey Sluice Gates		Alternative: ASEOL Calwares C2 (Exceptions: Ball bearings, AUMA gear boxes)
Seal		
NBR	Klüber Microlube GBUY 131	
Manual actuation		
Stem, stem nut	Klüber Microlube GBUY 131	
Bearing points, ball bearings	Klüber Microlube GBUY 131	
Cylinder		
Piston seal, cylinder barrel	Klüber Microlube GBUY 131	
Piston rod seal, piston rod	Klüber Microlube GBUY 131	
Electric actuation, gear box AUMA	AUMA grease (Art.No. K 000.001)	
Stem bearing	Klüber Microlube GBUY 131	
Stem, stem nut	Klüber Microlube GBUY 131	
Stainless steel screws	MI-setral-5B	
Wey Butterfly and Check valves TZ / TK		EPDM must not be in contact with mineral oil containing lubricants. For potable water applications an adequate approval is necessary. [1]
Seal		
EPDM	Klübersynth VR69-252	
Pivoting parts		
Shaft, bearings	Klübersynth VR69-252	
O-rings	Klübersynth VR69-252	
Stainless steel screws	MI-setral-5B	
Wey Check valves RSK		EPDM must not be in contact with mineral oil containing lubricants. For potable water applications an adequate approval is necessary. [1]
Seal		
NBR	–	
Pivoting parts		
Shaft, bearings	Klübersynth VR69-252	
O-rings	Klübersynth VR69-252	
Stainless steel screws	MI-setral-5B	

[1] For food applications specific lubricants with adequate approvals should be used.