

# Lubricants

10.0.0001

SISTAG-Valves	Lubricants applied by SISTAG	Notes
<b>Wey Knife Gate Valves</b>		
<i>Seals</i>		
NBR	} Silicone grease Berulub SIHAF 2 Alternative: Paraliq GTE 703	EPDM must not be in contact with mineral oil containing lubricants. For potable water applications an adequate approval is necessary. <sup>1)</sup>
EPDM		
FPM		
AFLAS		
<i>Manual actuation</i>		
Stem, stem nut	Shell Rhodina RL2	
Bearing points	Shell Rhodina RL2	
<i>Cylinder</i>		
Piston seal, cylinder barrel	Shell Rhodina RL2	
Piston rod seal, piston rod	Shell Rhodina RL2	
<i>Electric actuation, gear box AUMA</i>	AUMA grease (Art.No. K 000.001)	
Stem bearing	Klüber Microlube GBUY 131	
Stem, stem nut	Shell Rhodina RL2	
<i>Stainless steel screws</i>	MI-setral-5B	
<b>Wey Sluice Gates</b>		
<i>Seal</i>		
NBR	Klüber Microlube GBUY 131	Alternative: Shell Rhodina RL2 (Exceptions: Ball bearings, AUMA gear boxes)
<i>Manual actuation</i>		
Stem, stem nut	Klüber Microlube GBUY 131	
Bearing points, ball bearings	Klüber Microlube GBUY 131	
<i>Cylinder</i>		
Piston seal, cylinder barrel	Klüber Microlube GBUY 131	
Piston rod seal, piston rod	Klüber Microlube GBUY 131	
<i>Electric actuation, gear box AUMA</i>	AUMA grease (Art.No. K 000.001)	
Stem bearing	Klüber Microlube GBUY 131	
Stem, stem nut	Klüber Microlube GBUY 131	
<i>Stainless steel screws</i>	MI-setral-5B	
<b>Wey Butterfly and Check valves TZ / TK</b>		
<i>Seal</i>		
EPDM	Klübersynth VR69-252	EPDM must not be in contact with mineral oil containing lubricants. For potable water applications an adequate approval is necessary. <sup>1)</sup>
<i>Pivoting parts</i>		
Shaft, bearings	Klübersynth VR69-252	
O-rings	Klübersynth VR69-252	
<i>Stainless steel screws</i>	MI-setral-5B	
<b>Wey Check valves RSK</b>		
<i>Seal</i>		
NBR	–	EPDM must not be in contact with mineral oil containing lubricants. For potable water applications an adequate approval is necessary. <sup>1)</sup>
<i>Pivoting parts</i>		
Shaft, bearings	Klübersynth VR69-252	
O-rings	Klübersynth VR69-252	
<i>Stainless steel screws</i>	MI-setral-5B	

<sup>1)</sup> For food applications specific lubricants with adequate approvals should be used.