

# D-TECH SWIVEL SW800

**CAUTION:** Use safety glasses and be aware of the possibility of overpressure of grease while unscrewing the grease nipples. The overpressure may be reduced by activating the ball valve in the grease Nipple, observing any surplus grease overflow.

## Maintenance program

- 1: High pressure freshwater cleaning, visual inspection of eyes and rotation check is recommended after use.
2. Lubrication: Anti corrosion and decrease friction grease type "Shell Gadus S3 V770D-1 or Castrol Tribol GR 3020/1000-1 PD".
3. Remove grease nipple on one side and pump grease into the swivel body from the opposite side to allow overflow grease to escape. When new, clean grease comes out from the removed grease nipple hole, then install the grease nipple again.  
It is important to monitor the swivels functionality while pressurizing to ensure that it is easy to rotate

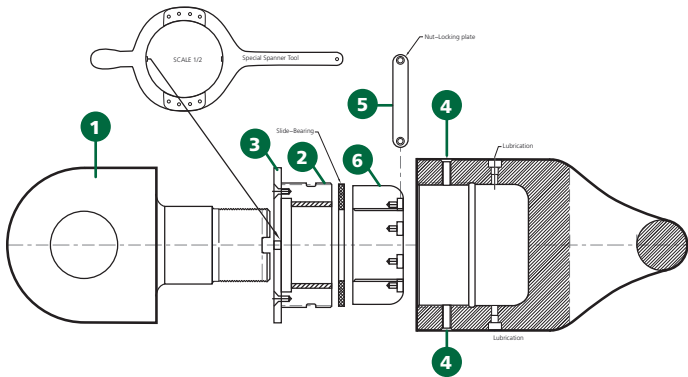
## Main Service

Main service is recommended every 2. Year. Complete swivel to be dismantled, and end eyes to be checked by MPI (Magnetic Powder Inspection)

# D-TECH SWIVEL SW800

## Main Service recommended every 2 years:

Complete swivel to be dismantled, and parts to be checked by MPI (magnetic powder inspection)



## DISMANTLING INSTRUCTION FOR SW800:

1. Place the swivel in a vertical position and secure the main body (preventing the complete swivel to rotate while unscrewing)
2. Remove Pos.4. (4 pcs. M 16 hexagnol screws) Use eventually a flame heat as they are sealed with Loctite glue.
3. Place the special spanner on the spanner-ring (Pos. 3)  
(Spanner is not included in delivery)
4. Unscrew the spanner ring and nut (Pos 3 & 2) **Anti clockwise**.
5. Lift up the male swivel body. (Pos 1).
6. Unscrew the nut locking plate (pos. 5)
7. Unscrew the main nut (pos. 6) anti clock wise.
8. Lift out the complete locking nut (pos 3 & 2) and inspect the bearing.

**Note:** The measurements in tables may vary between different models. Sotra Anchor & Chain AS can not be hold responsible for any deviate between tables and delivered equipment.