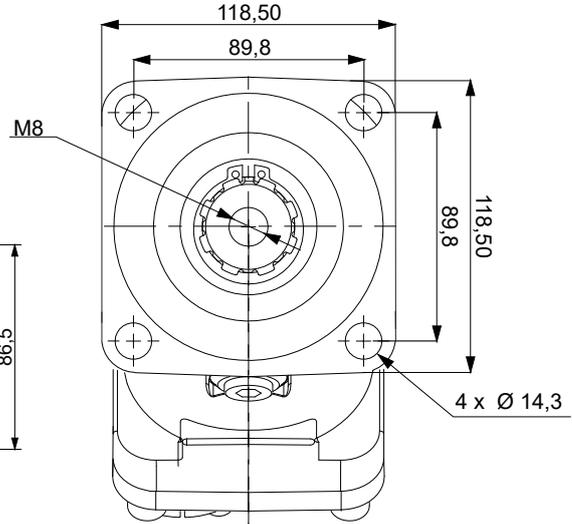
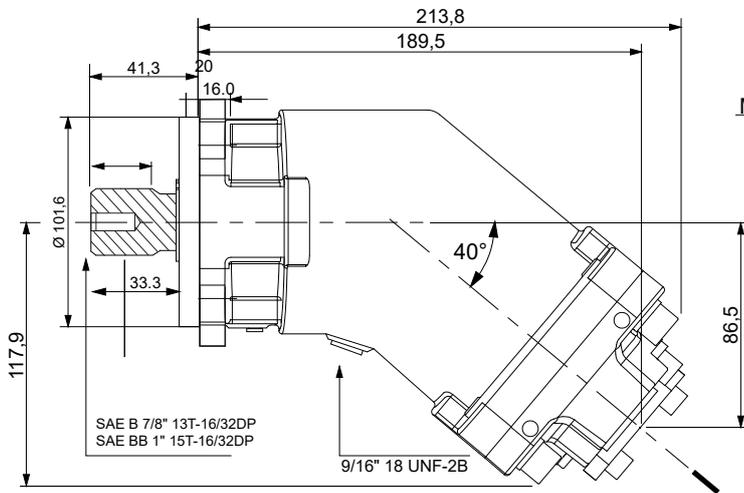


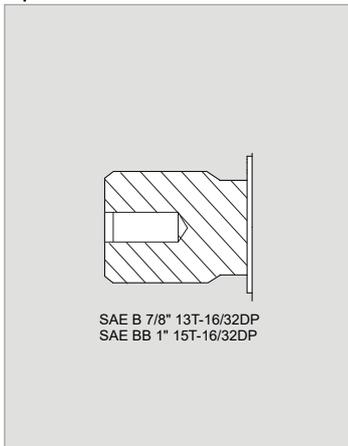
# 2PE 50 - SAE C - 4 BOLT

SAE B 7/8" 13T-16/32DP  
SAE BB 1" 15T-16/32DP

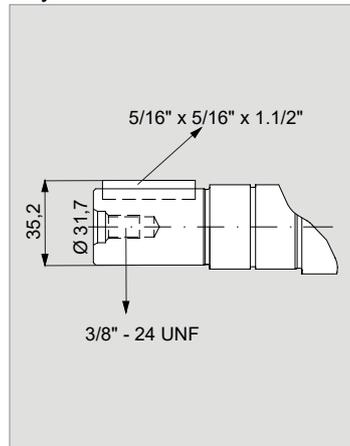
## SAE C - 4 BOLT MOUNTING (SAE J744)



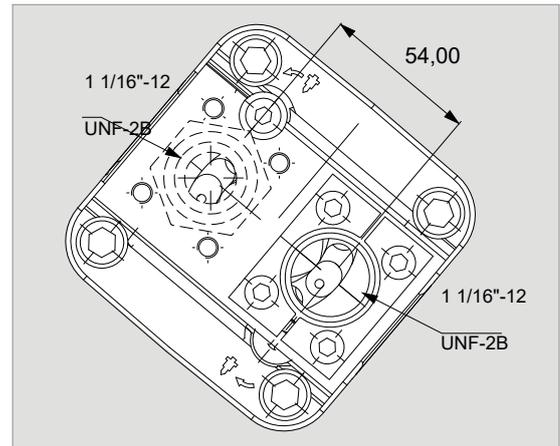
### Spline Shaft



### Keyed Shaft

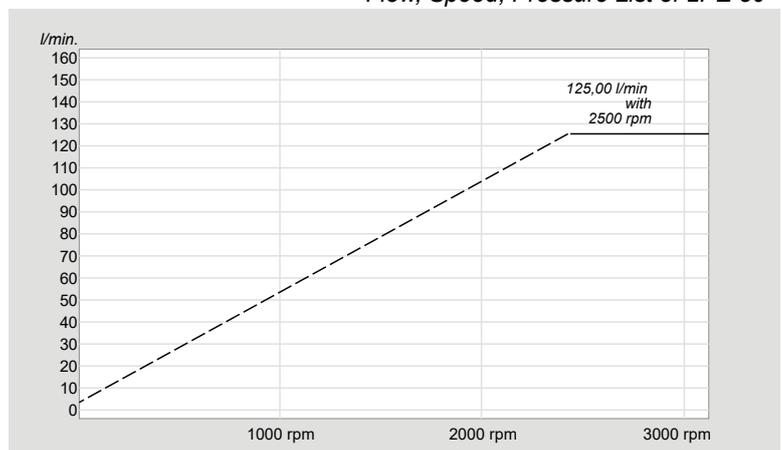


### Back Cover

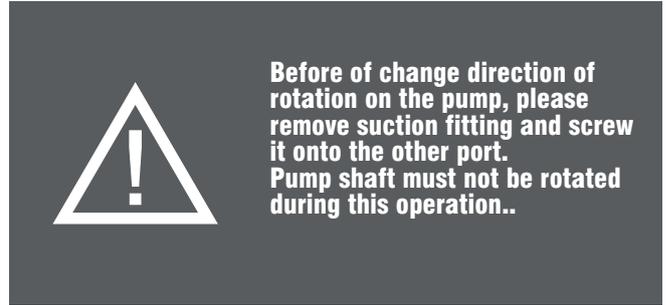
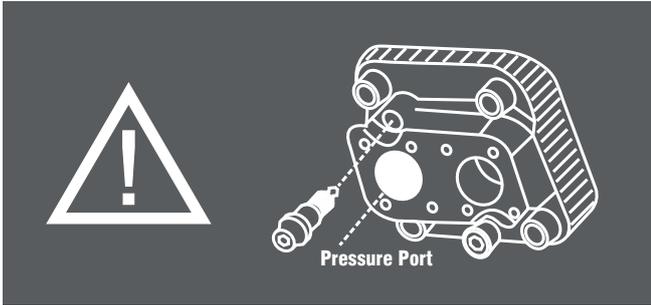


## Flow, Speed, Pressure List of 2PE 50

<b>x 1000 rpm</b>	50,00 cc
<b>x 1500 rpm</b>	75,00 cc
<b>Max. Continuous Pump Speed</b>	1900 rpm
<b>Max. Limited Pump Speed</b>	2500 rpm
<b>Max. Continuous Pressure</b>	350 bar
<b>Max. Intermit. Peak Pressure</b>	400 bar
<b>Max. Torque at 350 bar</b>	292 Nm
<b>Weight without inlet fitting</b>	12,00 kg
<b>Weight with inlet fitting</b>	12,40 kg
<b>Rotation</b>	CW-CCW



# Changing the Direction of Rotation

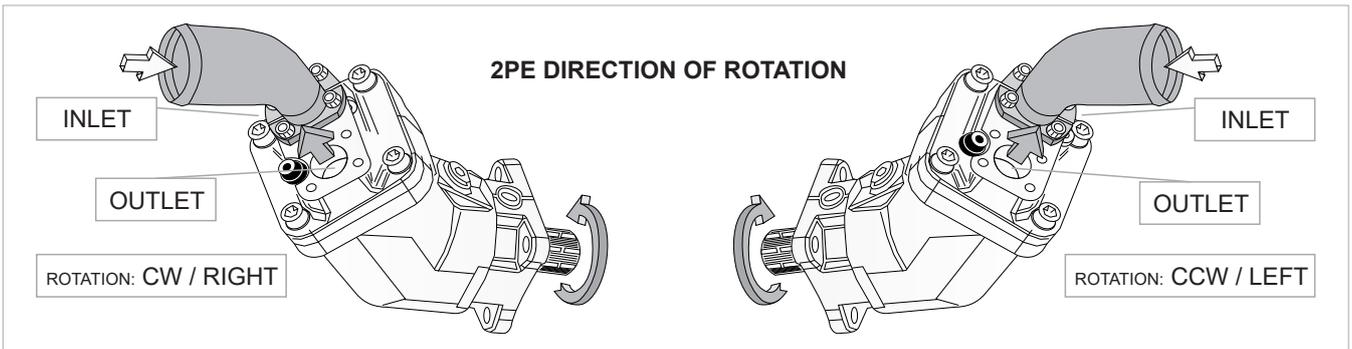
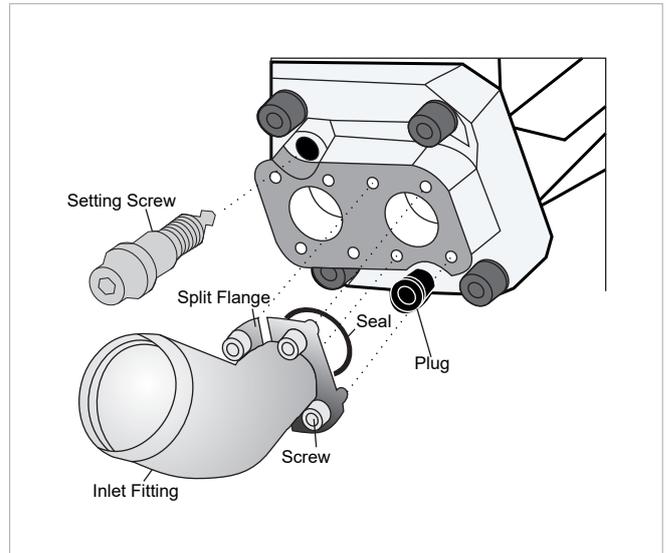


!! CHECK THE ROTATION FROM THE POWER TAKE OFF  
!! THE ROTATION DIRECTION OF THE PUMP

Left Default delivered. Right Change rotation.

HOW TO CHANGE ROTATION OF THE 2PE PUMP;

- Remove the inlet fitting with split flange,
- Remove the setting screw,
- Remove the plug,
- Put the setting screw where the plug was,
- Put the plug where the setting screw was,
- Put seal on the inlet fitting, then the inlet fitting on the side where the plug is, and fix with the split flange,
- Tighten with the screws.



**NOTE I**  
The Inlet Fitting is pre-assembled on delivery and must be tightened to the torque specified for the thread size before installation.

**NOTE II**  
To change the direction of rotation of the 2PE Bent Axis Pump, you must change the pressure connection from to right port to the left port.

**NOTE III**  
If the pump drive shaft moves while making the change, the 2PE Bent Axis Pump may be damaged. After unscrewing the pressure connection, do not turn the drive shaft of the pump!

## FLUID

Please check the following recommendations:  
Mineral oil

<b>Viscosity</b>	20 to 40 cSt
<b>Min. viscosity</b>	5 cSt
<b>Viscosity for correct operation</b>	10 to 400 cSt
<b>Recommended filtration</b>	10µ absolute class 9 NAS 1638 class 6 SAE class 18/15 ISO
<b>Max temp.</b>	100° C

