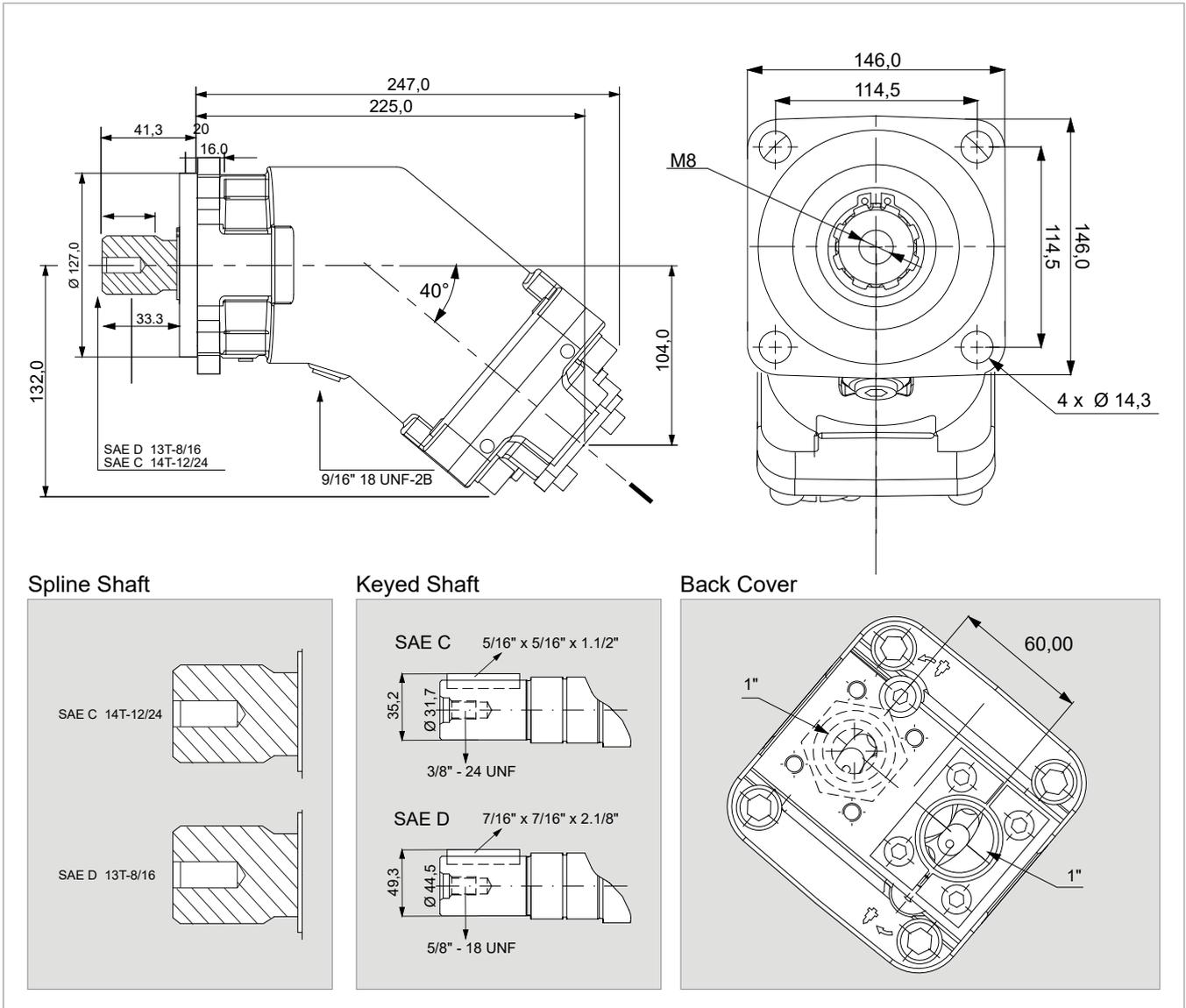
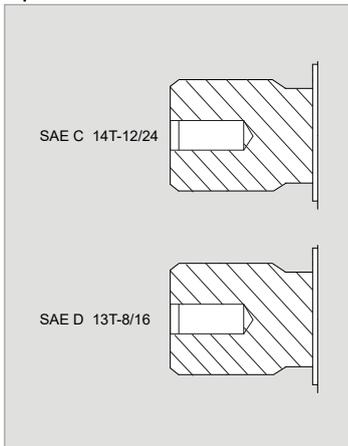


2PE 108 - SAE C - 4 BOLT

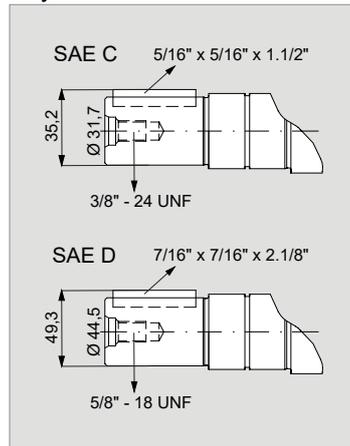
SAE D 13T-8/16
SAE C 14T-12/24



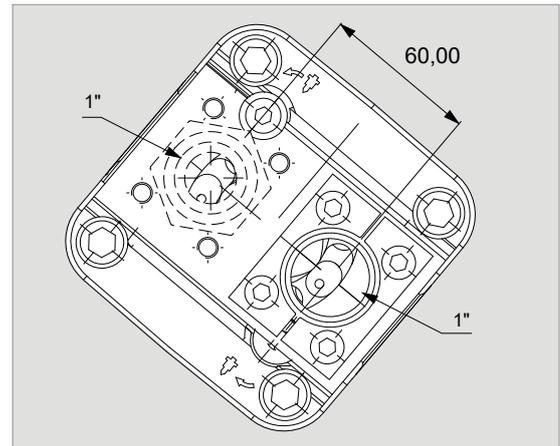
Spline Shaft



Keyed Shaft

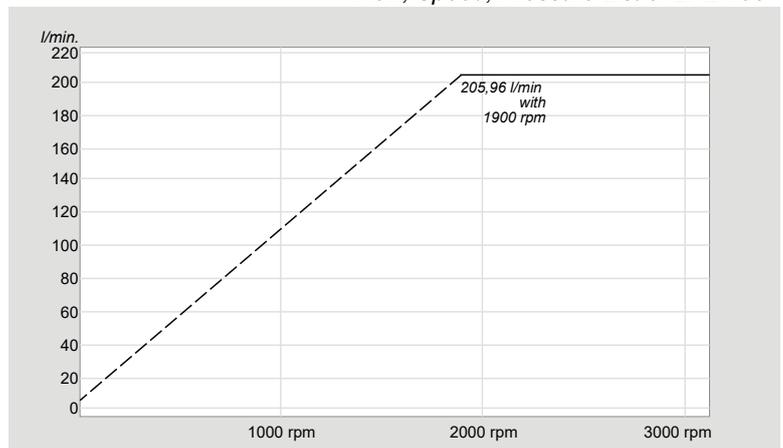


Back Cover

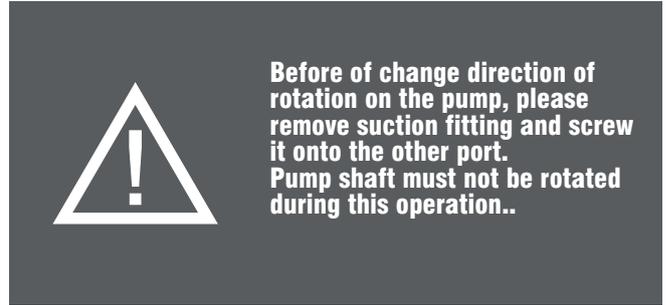
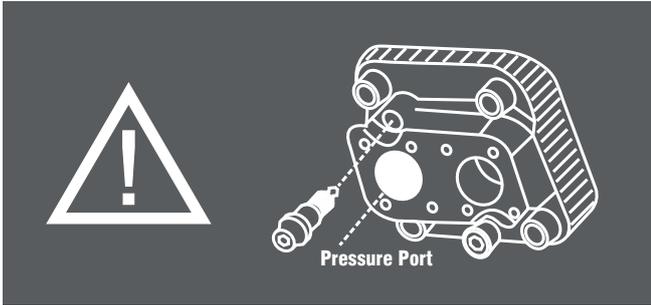


Flow, Speed, Pressure List of 2PE 108

x 1000 rpm	108,40 cc
x 1500 rpm	162,60 cc
Max. Continuous Pump Speed	1700 rpm
Max. Limited Pump Speed	1900 rpm
Max. Continuous Pressure	350 bar
Max. Intermit. Peak Pressure	400 bar
Max. Torque at 350 bar	620 Nm
Weight without inlet fitting	16,50 kg
Weight with inlet fitting	16,90 kg
Rotation	CW-CCW



Changing the Direction of Rotation

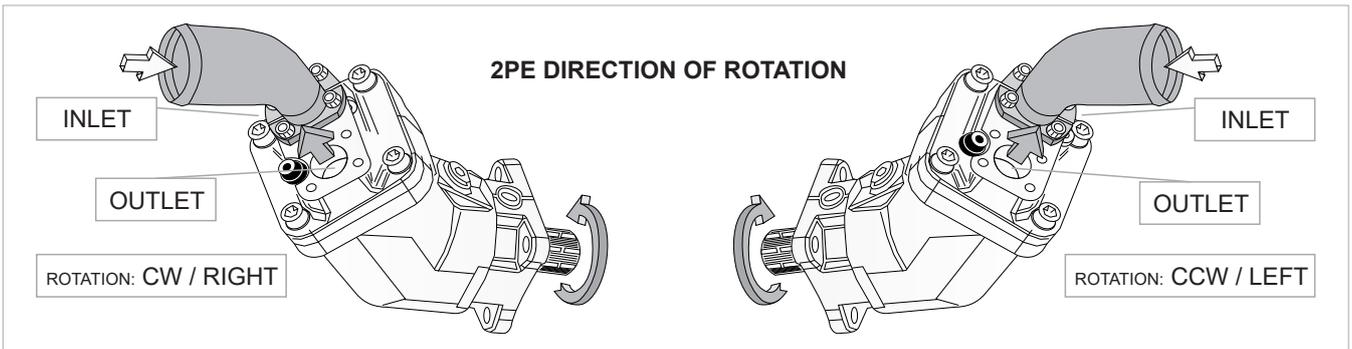
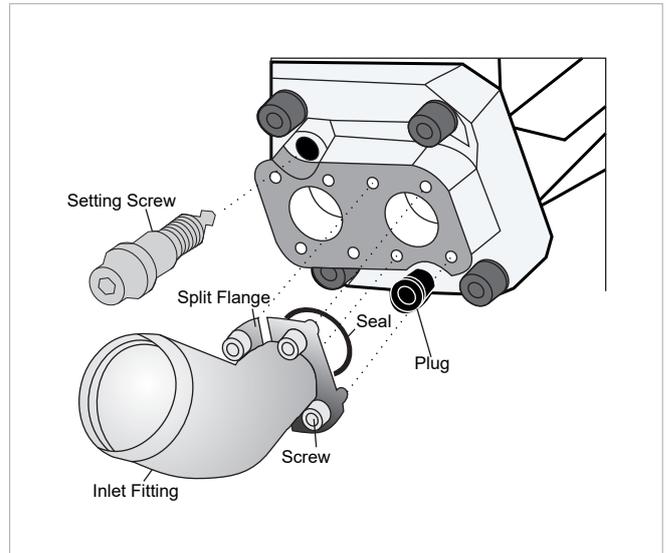


!! CHECK THE ROTATION FROM THE POWER TAKE OFF
!! THE ROTATION DIRECTION OF THE PUMP

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

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

