

# F1 Pump

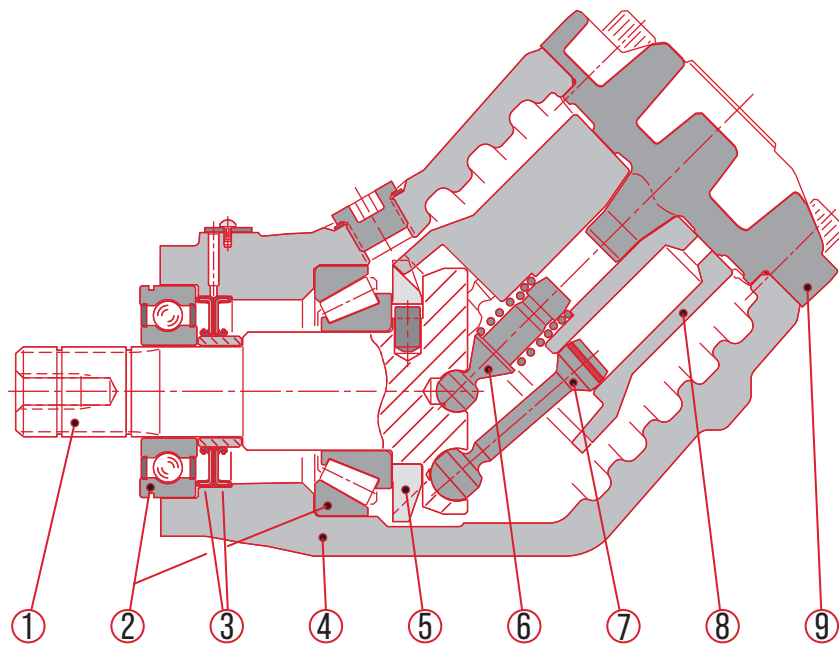
## F1-ISO



**3**

**4**

<b>Contents</b>	<b>Page</b>	<b>Chapter</b>
Pump and Line selection .....	11	2
F1-25 to -101, ISO.....	22	
Specifications and pump cross section .....	22	
Installation Dimensions, F1-25, -41, -51 and -61.....	23	
Ordering code and standard versions .....	23	
Installation Dimensions, F1-81 and -101 .....	24	
Port size.....	24	
F1-12 ISO with BSP port treads .....	25	
Specifications and pump cross section .....	25	
Installation Dimensions, F1-12 with BSP port treads .....	26	
Ordering code and standard versions .....	26	
Installation Dimensions, F1-25, to -101, all ports are BSP .....	27-28	
Ordering code and standard versions .....	27-28	
Suction fittings .....	52	10
Installation and start up .....	70	13

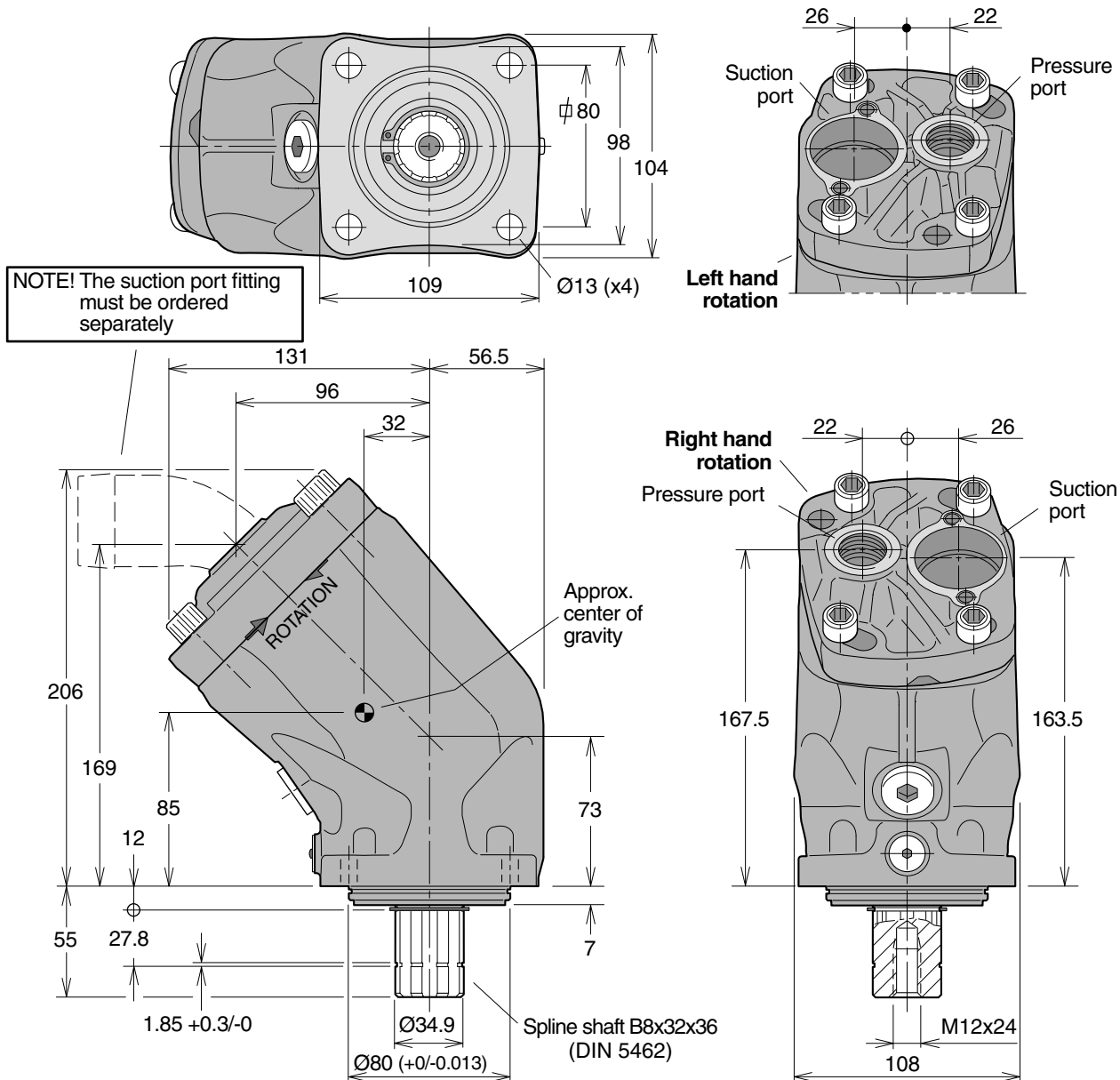


1. Input shaft  
2. Bearings  
3. Shaft Seals

4. Housing  
5. Timing Gear  
6. Barrel Support

7. Piston w/ Piston Ring  
8. Cylinder Barrel  
9. End Cap

**F1-25, -41, -51 and -61**



**Ordering code**

Example: **F1- 81 - R**

F1 frame size  
**25, 41, 51, 61, 81 or 101**

Shaft rotation  
**R** Right hand  
**L** Left hand

**Standard versions**

Designation	Ordering no.
F1-25-R	378 1024
-L	378 1025
F1-41-R	378 1040
-L	378 1041
F1-51-R	378 1050
-L	378 1051
F1-61-R	378 1060
-L	378 1061

**NOTE:** The pump **does not** include a suction fitting; it must be ordered separately. See chapter 10.

