

# Rear Port Power Steering Unit



## Feature

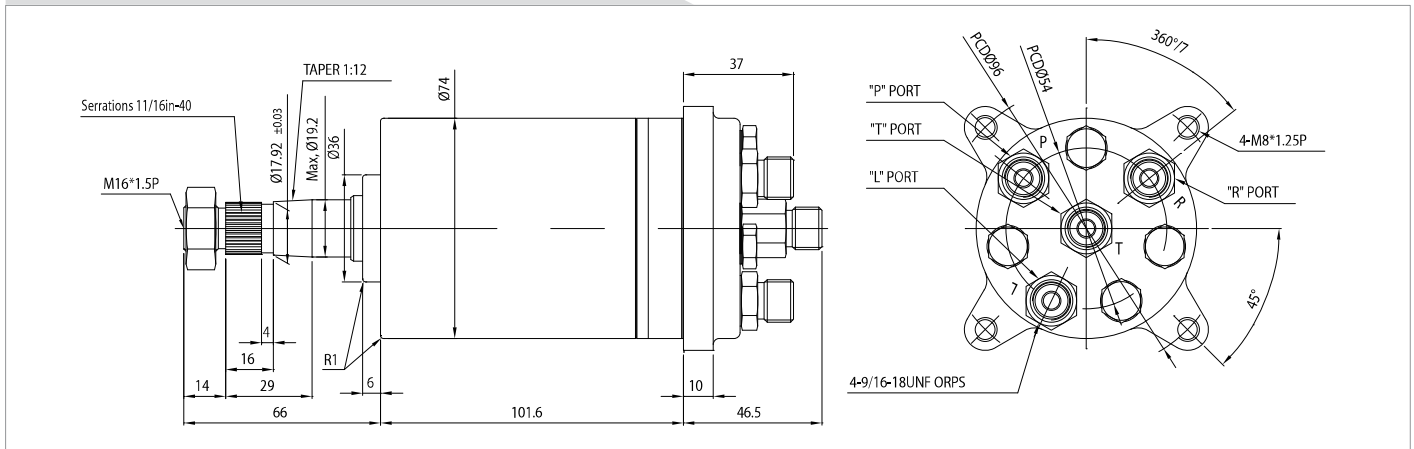
- Rear end Ports(available with integrated fittings of the ORFS type)
- The unit with integrated steering column
- Easy installation
- Smaller and lighter than standard model: Applicable to light vehicles such as mini-tractors, mowing machines, forklift trucks, municipal vehicles, garden equipments.
- Special functions according to customer's request are available. (integrated relief valve, check valve in the p-port, low input torque etc.)

## Specifications

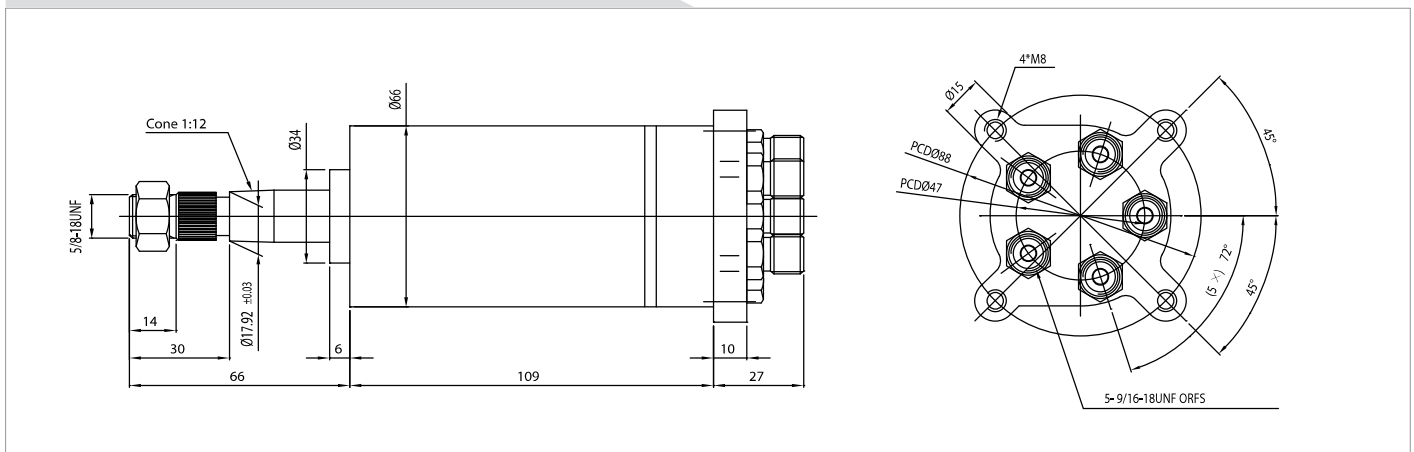
- Max. System Pressure: 140 kgf/cm<sup>2</sup>(13.7 MPa)
- Rated Flow: 20 l/min
- Relief Pressure Range: 60~140 kgf/cm<sup>2</sup>(5.9~13.7 MPa)
- Max. Back Pressure: 20 kgf/cm<sup>2</sup>(2.0 MPa)
- Steering Input Torque: 0.1~0.2 kgf.m

## Dimensions

### 1. General Size



### 2. Mini Size



## Code and specification

**RGN06308012U1A**

R	G	N	063	080	12	U1	A
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- ① Type \_\_\_\_\_  
R : Rear Port
  
- ② Size \_\_\_\_\_  
G : General size  
M : Mini size
  
- ③ System Symbol \_\_\_\_\_  
N : Open Center, Non Load Reaction  
L : Open Center, Load Reaction
  
- ④ Displacement \_\_\_\_\_  
032~100 : 32~100 cm<sup>3</sup>/rev  
"063" : 63 cm<sup>3</sup>/rev
  
- ⑤ Relief Pressure[kgf/cm<sup>2</sup>] \_\_\_\_\_  
Setting Range of 60 ~ 140 kgf/cm<sup>2</sup>  
"080" : 80 kgf/cm<sup>2</sup>, "000" : Without Relief Valve
  
- ⑥ Flow Rate of Relief Pressure \_\_\_\_\_  
12 : 12 l/min  
Without Relief Valve, skip to the next
  
- ⑦ Port Size \_\_\_\_\_  
U1 : 9/16-18 UNF (ORFS type)
  
- ⑧ Design Symbol \_\_\_\_\_  
A : Initial Design