

Kytola® Oval Gear Meter Model SRO is designed for oil flow measurement at high flow rates in demanding industrial environments.



- For oil
- Maximum 120 L/min or 200 L/min
- Transparent cover
- Large viscosity range 30–1000 cSt
- Pulse output

ISO 9001 ISO 14001

## OVAL GEAR METER SRO

Kytola SRO Oval Gear Meter is a positive displacement meter, which always shows the correct flow rate regardless of oil temperature or viscosity changes.

### FEATURES

Independent of viscosity changes

Sturdy construction

Transparent cover provides highly visible oil flow indication

### TYPICAL APPLICATIONS

Lubrication oil flow monitoring

Industrial flow monitoring

Process control

### OPTIONS

Alternative sensors

G or NPT thread connections

Model	SRO-120	SRO-200
Flow range L/min	10 – 120	20 – 200
Output pulses/liter	17.6	8.5
Connections G/NPT	1½"	1½"
Body	Aluminium	
Gears	Bronze; EN 1982	
Cover	Polyamide	
Seals	Viton®	
Sensor	NAMUR; EN 60947 (*Other types of inductive proximity sensors)	
Max. pressure	10 bar (*20 bar)	
Max. temperature	+80°C	
Viscosity range	30–1000 cSt	
Weight	4 kg	5 kg
Accuracy	±5% of reading	

\*) Special construction on request

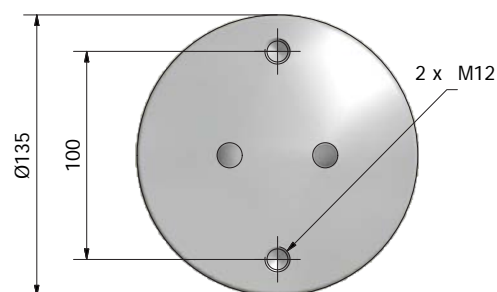
**SRO- [ ] - [ ] - [ ]**

Flow Range	
10–120 L/min	<b>120</b>
20–200 L/min	<b>200</b>

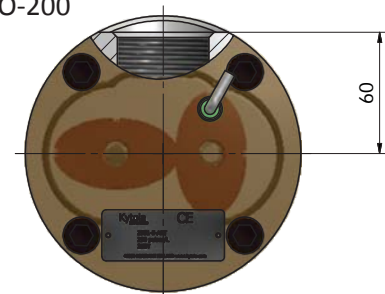
Connections	
G threads	<b>G</b>
NPT threads	<b>N</b>

Sensor	
NAMUR; EN 60947	<b>A</b>
PNP/NPN (2-wire) 10 – 55 VDC	<b>F</b>
PNP (3-wire)	<b>P</b>
NPN (3-wire)	<b>T</b>
Without sensor	<b>D</b>

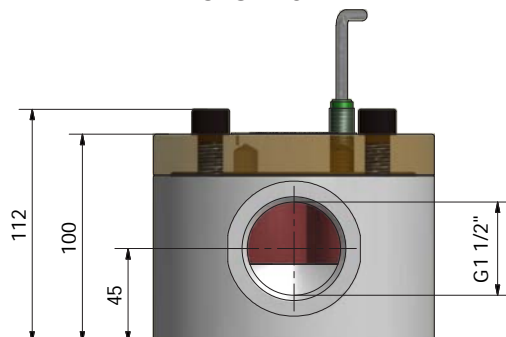
SRO-120 / SRO-200



SRO-120 / SRO-200



SRO-120



SRO-200

