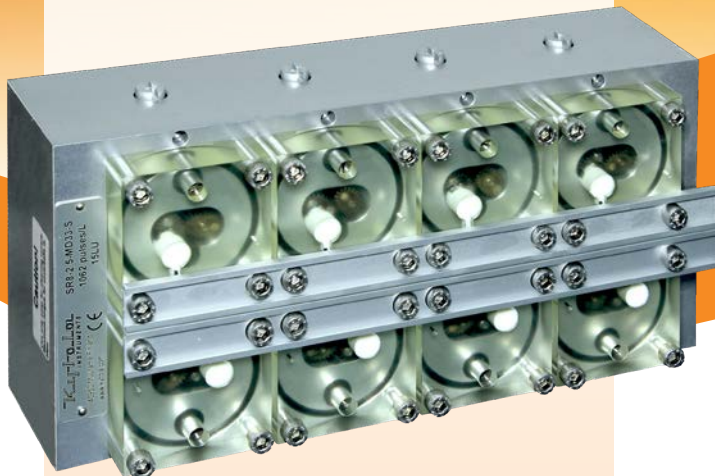


The KYTOLA® Oval Gear Meter Model SRx is designed and developed for lubrication oil measurement in demanding industrial environments.

The Model SRx oval gear meter is a positive displacement meter which always shows the correct flow rate regardless of oil temperature or viscosity changes.



- For oil
- Multi-channel model
- Max. 6 L/min
- Transparent cover
- Kytola coil or NAMUR sensors
- NPT or G thread connectors
- Flow adjustment valves
- ATEX version (II 2GD c TX) as option



OVAL GEAR METER SRx

FEATURES

Large viscosity range
30 – 1 000 cSt

Independent of viscosity and
temperature changes

Transparent cover provides highly
visible oil flow indication

Pulse output

Sturdy construction

By-pass valves for service
“on the run”

TYPICAL APPLICATIONS

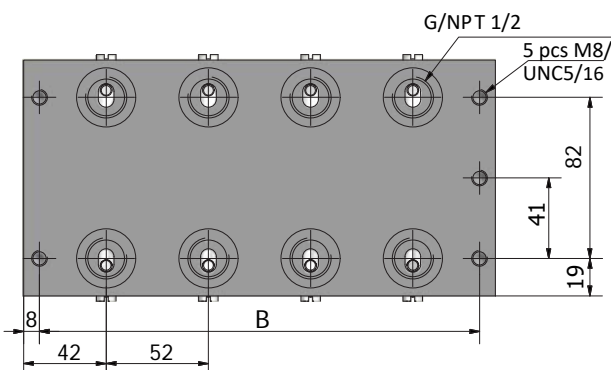
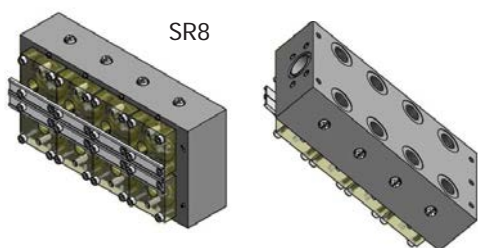
Lubrication oil flow monitoring

Industrial flow monitoring

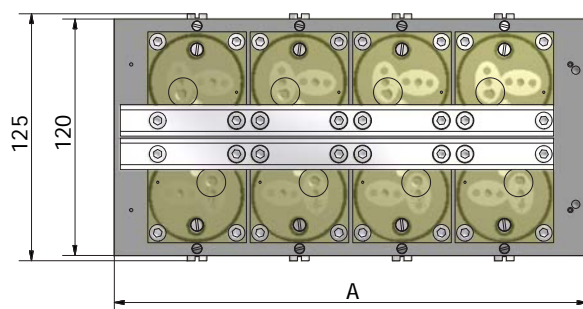
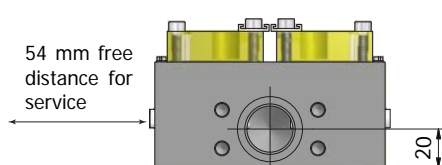
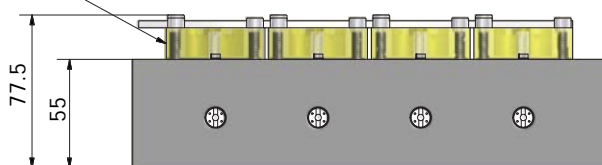
Process control

Model	SRx-1	SRx-3	SRx-6
Flow range L/min	0.1 – 1.5	0.2 – 3	0.5 – 6
Output pulses/liter	2100	1062	290
Connections G/NPT	1/2"	1/2"	1/2"
Body	Aluminium		
Gears	Composite polymer		
Cover	Polyamide		
Valve	AISI 316		
Seals	Viton®		
Sensor	Kytola coil (compatible with Kytola measuring stations) or NAMUR; EN 60947		
Max. pressure	10 bar (20 bar*)		
Max. temperature	+80°C		
Viscosity range	30–1000 cSt		
Weight	SR4: 2.5 kg	SR6: 3.5 kg	SR8: 4.5 kg
Accuracy	±5% of reading		

* Special construction on request



Leads 1.5 m



	A	B
SR4	136	120
SR6	188	172
SR8	240	224

	SR	S	G	N	C	A	D	blank	Z
Multi-channel Model									
4 measuring points	4								
6 measuring points	6								
8 measuring points	8								
Flow Range L/min									
0.1 – 1.5	1								
0.2 – 3	3								
0.5 – 6	6								
Service valve		S							
Connections									
G threads			G						
NPT threads				N					
Sensors									
Kytola coil (compatible with Kytola measuring stations)					C				
NAMUR; EN 60947						A			
Without sensor (M12 x 1 thread)							D		
Max. Pressure									
10 bar (standard)								blank	
20 bar									7
Special Feature									
No ATEX (standard)								blank	
ATEX version – only with NAMUR sensor									Z
Please choose options A and Z									

Standard feature: leave blank