

KYTOLA® Model TLA variable area flow meter is a sturdy industrial flow meter with heavy-duty impact resistant polymer flow tube.

This meter is a reliable instrument for measuring and monitoring large lubrication oil flows.



- For oil
- Sturdy construction
- Easy to read also with dark or black oils
- Alarm-ready

ISO 9001 ISO 14001

OIL FLOW METER TLA

FEATURES

Protected flow tube

Relative scale 10–100% or direct reading scale in required flow unit

TYPICAL APPLICATIONS

Oil circulation lubrication monitoring in pulp & paper and steel mills

OPTIONS

Inductive low and/or high flow alarm

PES flow tube

Model TLA for oil

Flow range examples	
Oil at 150 cSt:	Smallest range 0.13 – 8.5 GPM (0.5 – 32 LPM), max. range 3 – 45 GPM (12 – 170 LPM)
Oil at 220 cSt:	Smallest range 0.05 – 7.1 GPM (0.2 – 27 LPM), max. range 2.6 – 34 GPM (10 – 130 LPM)
Connections	G 2" or NPT 2"
Max. pressure	290 psi (20 bar)
Max. temperature	175°F (80°C), *248°F (120°C)
Weight	7.3 lbs (3.3 kg)
End blocks	Aluminium
Flow tube	Grilamid (PA-12), *PES
Float	AISI 329
Seals	Viton®

*) Special construction

TL -

End Block Material	
Aluminium (standard)	A

Scale Maximum Oil Flow, 150 cSt oil, approximately		
USGPM	LPM	
8.5	32	32
12	45	45
15	58	58
19	73	73
24	91	91
30	115	115
35	134	134
45	169	169

Scale	
10...100%	<i>blank</i>
Factory assigned number for direct reading scale	xxxx

Options	
Alarm readiness (standard)	D
NPT connections	N
PES flow tube	V

Standard feature: leave *blank*
 Special feature: choose character

