

PIUSI K40 MECHANICAL GEAR METER FOR OIL F00490020

F00490020

FLUID COMPATIBILITY

Oil



Mechanical fuel meter for diesel and oils up to 30 L/min. 1/2 inch BSP female connections.
No power required, mechanical nutating disc for basic volume tracking.

FEATURES

- Small Size
- No Battery Needed
- Easy to Reset
- Non-Resettable Totalizer
- Shock-Absorbing Protection
- Ideal for Mobile Use
- Ready to Use
- Partial and Full Totalizer

TECHNICAL SPECIFICATIONS

Flow Rate	up to 30 litres per minute	Maximum Pressure	70 BAR
Accuracy	+/- 1%	Repetability	0.2%
Weight	0.78		

USE CASE & APPLICATION

- Workshop diesel dispensing
- Service vehicle lubrication tracking
- Small bulk oil distribution
- Hydraulic oil top-ups
- Low-volume fleet refuelling



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

K40

FEATURES

- SMALL SIZE
- NO BATTERY NEEDED
- EASY TO RESET
- NON RESETTABLE TOTALIZER
- SHOCK-ABSORBING PROTECTION
- IDEAL FOR MOBILE USE
- READY TO USE
- PARTIAL AND FULL TOTALIZER
- VERSATILE

The PIUSI K40 is a mechanical oval gear meter suitable for medium/high viscosity oils, without any need for calibration. It's the simplest way to measure a wide range of lubricants.

PERFORMANCE

UP TO
1-30 L/MIN

FLOW RATE

MAX
70 BAR

OPERATING PRESSURE

± 1 %

ACCURACY

0,2%

REPEATABILITY

**K40**

PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES/ EUROPALLET	
	KG	LBS	MM	PCS/PALLET	PCS/BOX		
FOO490020	0,78	1,7	160X115X135		1	126	144



FILTRATION



FLUID
MONITORING



TANK
MONITORING



HOSE REELS



ACCESSORIES



MERCHANDISE

INDEX



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

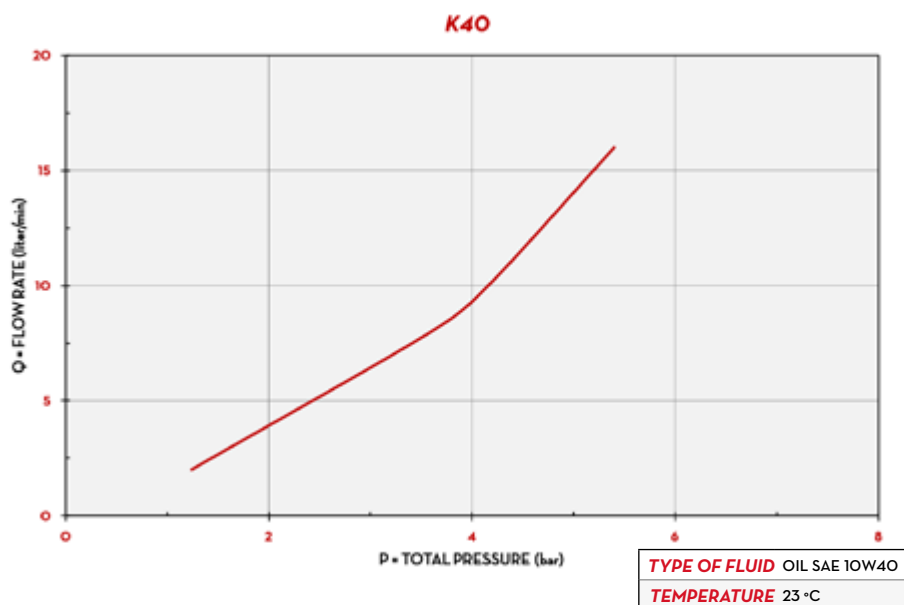


WATER

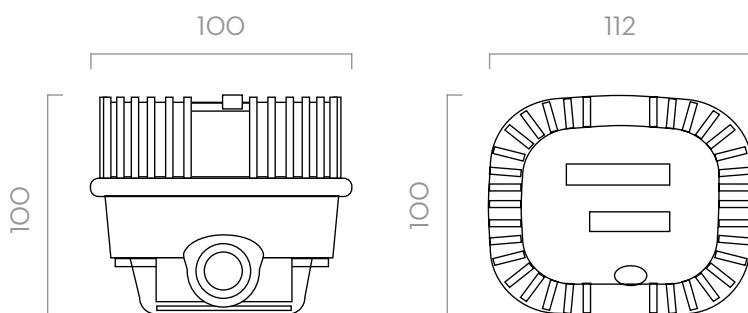


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- K40 METER
- INSTRUCTION MANUAL

DETAILS



MECHANICAL COUNTER



TOTAL PARTIAL RESETTING



OVAL GEAR

MATERIALS

- BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		INLET	OUTLET
			L/MIN	GPM	BAR	PSI		
FO0490020	K40 METER -" BSP		1 - 30	0,26 - 7,8	70	994	1/2" BSP	1/2" BSP

UPON REQUEST AVAILABLE IN NPTF VERSION AND DISPLAY IN GALLON/QUARTER OR PINT