

NEW PRODUCT



INFORMATION

365864

## Samoa Mechanical Metered Oil Control Valve



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The 365864 Samoa Mechanical Metered Oil Control Valve has been specifically designed for use at the end of a hose assembly for measured dispensing of lubricants and antifreeze solutions in tough, intensive use applications.

With flow rates of up to 30 litres per minute and a maximum working pressure of 1,000psi (70bar), the 365864 has a high precision machined measuring chamber with tight tolerances, quality gears and stainless steel shafts that eliminate the need of calibration to adjust for fluid durability.

Suitable for use with synthetic and mineral based lubricants, gear oil, hydraulic oil and fluids, ATF and antifreeze solutions.

Extensively and rigorously field tested for reliable performance, the 365864 Samoa Mechanical Metered Oil Control Valve features a substantial TPE boot that surrounds the entire meter ensuring even greater durability.

The oval gear meter has a resettable partial reading of up to 9,999L, a non-resettable 6-digit totaliser and has been factory calibrated for maximum accuracy.

### SPECIFICATIONS, FEATURES AND BENEFITS

- Dispenses & meters synthetic and mineral oils
- Flow rates of up to 30 L/min
- Maximum working pressure of 1,000psi (70 bar)
- Accurate to  $\pm 1.0\%$
- 1/2" BSP(f) fluid inlet & outlet
- Wetted parts of Acetal / Aluminium /Stainless Steel / NBR / Zinc plated steel / TPU / Polyamide
- Flexible outlet with 90° angled nozzle
- Quarter turn non-drip nozzle tip
- Resettable partial reading of up to 9,999L
- Non-resettable 6-digit totaliser
- Weight of 1.43kg
- Also suitable to dispense ATF and antifreeze (Glycol) and antifreeze water solutions

