

**CONTROL VALVES FOR OIL**

363 115

PA40 - OIL CONTROL VALVE, 40 L/MIN



SAMOA control valves are used at end of hose assembly to control the delivery of lubricants and antifreeze solutions.

**FLUIDS HANDLED**

- Synthetic and mineral based lubricants.
- Gear Oil.
- Hydraulic oil and fluids.
- ATF.
- Antifreeze solutions.

**MARKETS SERVED**

- Car and truck dealerships.
- Fast lube and maintenance shops.
- Fleet service.
- Mining and construction.
- Lube trucks.

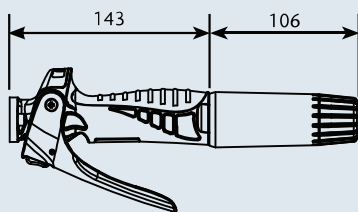
**ROUGHNESS AND EXTRA PERFORMANCE**

- Extensively and rigorously field tested for reliable performance in all situations.
- Aluminium body with light weight ergonomic design and soft grip handle for increased user's comfort.
- Cam and piston valve design for superb control and minimum flow resistance.
- Large port inlet swivel, with large surface screen inlet filter.
- Swivel and outlet covers, protect vehicles from nicks and scratches.
- Valves have safety latch, which must be depressed before material can be dispensed, and the trigger can be blocked in open position for dispensing large quantities of fluid.
- Large range of outlets to accommodate to every application.

**TECHNICAL DATA**

Maximum flow rate	40 l/min (11 gal/min)
Maximum working pressure	100 bar (1,450 psi)
Operating temperature range	-10 °C to 70 °C (14 to 160 °F)
Fluid inlet	1/2" BSP (F)
Fluid outlet	1/2" BSP (F)
Wetted parts	Aluminium / Zinc plated steel / TPU / Polyamide
Fluid compatibility	Lubricants, ATF, antifreeze (Glycol) and antifreeze water solutions
Weight	470 g (1 lb)

**REGISTERED DESIGN**

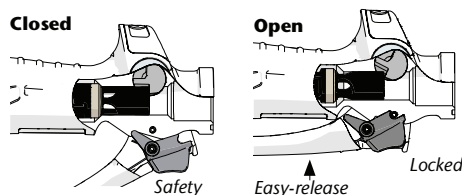


Dimensions (mm)

**MODELS AVAILABLE**

PART No.	DESCRIPTION	INCLUDED OUTLET
<b>363 100</b>	Oil valve with no outlet	-
<b>363 116</b>	Oil valve with 60° rigid outlet and quarter turn non drip tip	369 232
<b>363 115</b>	Oil valve with flexible outlet with 90° tube and automatic non-drip tip	369 230
<b>363 114</b>	Oil valve with flexible outlet with 90° tube and quarter turn non-drip tip	369 228
<b>363 112</b>	Oil valve with flexible outlet and automatic non-drip tip	369 224
<b>363 117</b>	Oil valve with formable outlet and quarter turn non-drip	369 234
<b>363 118</b>	Oil valve with formable outlet and quarter turn narrow non-drip (Ø 8 mm)	369 241

Non drip tips are manufactured in brass.



The new cam actuated piston-valve is designed for unrestricted flow and superb control. It incorporates an ergonomic trigger with safety, locking and easy-release functions.



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