

363 115

PA40 - OIL CONTROL VALVE, 40 L/MIN

SAMOA control valves are used at the end of hose assembly to dispense 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.

DURABILITY AND PERFORMANCE

- Extensively and rigorously field tested. Reliable performance.
- Aluminium body with light weight ergonomic design. Soft grip valve for comfort.
- Cam and piston valve design for minimum flow resistance.
- Large inlet swivel and inlet filter with large screen surface.
- Swivel and outlet covers.
- Safety latch must be depressed before product can be dispensed. Trigger can be locked open for dispensing large volumes.
- Wide selection of outlets available.

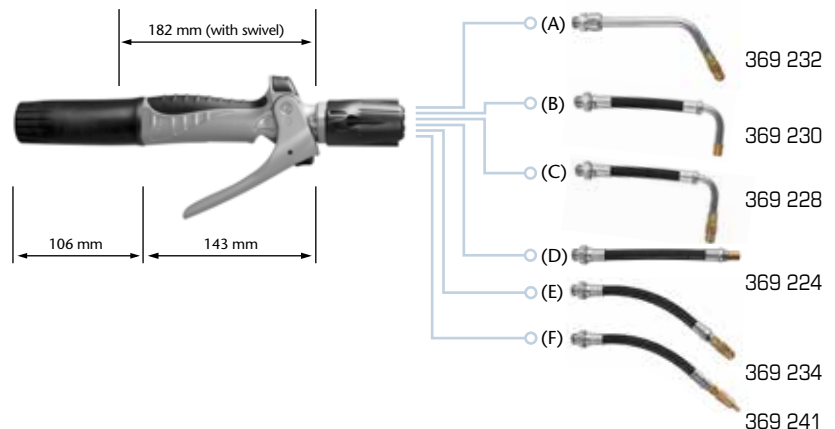
TECHNICAL DATA

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)

ORDERING INFORMATION

PART No.	OUTLET NOZZLE TYPE	INCLUDED OUTLET PART No.	
363 100	No outlet	-	
363 116	60° rigid outlet and quarter turn non-drip tip	369 232	(A)
363 115	Flexible outlet with 90° tube and automatic non-drip tip	369 230	(B)
363 114	Flexible outlet with 90° tube and quarter turn non-drip tip	369 228	(C)
363 112	Flexible outlet and automatic non-drip tip	369 224	(D)
363 117	Formable outlet and quarter turn non-drip	369 234	(E)
363 118	Formable outlet and quarter turn narrow non-drip (Ø 8 mm)	369 241	(F)

Non-drip tips are manufactured in brass.

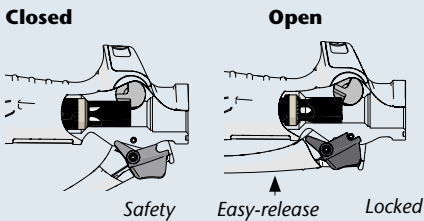


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VALUES AND METERS



REGISTERED DESIGN



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.