

OIL PUMP ACCESSORIES



PRESSURE RELIEF VALVES

609 007 - 94112023

Fluids submitted to temperature increase in confined spaces, such as rigid pipes and even hoses, can create a rise in pressure due to the thermal expansion. System over pressure might occur and it can result in equipment rupture and personal injury. All Samson oil pumps include a 1/4" plug that can be removed and replaced with a pressure relief valve. Relief valves include 36" transparent return tube.

Part No. 609 007

Pressure relief valve. Opens at approx. 900 psi, for PumpMaster 2 - 3:1 pumps, PumpMaster 4 - 3:1 and 5:1 pumps, PumpMaster 35 - 5:1 pumps, PumpMaster 45 - 3:1, 6:1 pumps and PumpMaster 60 - 6:1 pumps.



Part No. 609 008

Pressure relief valve. Opens at approx. 1,450 psi, for PumpMaster 35 - 8:1 pumps, PumpMaster 45 - 10:1 pumps and PumpMaster 60 - 12:1 pumps.



Part No. 94112023

Double tap bushing, 2" (M) x 1-1/2" (F) threads. With a 1/8" NPTF opening for pressure relief return line. Use with 1-1/2" (MM) adaptor for PM35 - 5:1 pumps. Use with 1-1/2" (M) x 1" (M) adaptor for PM4 - 3:1 and 5:1 pumps.

AUTO STOP VALVES

2525

The auto stop valve is designed to stop operation of a reciprocating type air motor in the event of a ruptured outlet hose or the pump runs out of material. The auto stop valve senses an increased volume of air to the pump, beyond the pre-adjusted setting, and shuts off the air to the pump.

Part No. 2525

Auto stop valve, 1/4" inlet and outlet.



Part No. 2550

Auto stop valve, 1/2" inlet and outlet.

SHUT OFF VALVES

2074 - 2013

LOW PRESSURE BALL VALVES		MEDIUM PRESSURE BALL VALVES		HIGH PRESSURE NEEDLE VALVES	
600 psi		2,000 psi		10,000 psi	
PART No.	NPTF	PART No.	NPTF	PART No.	NPTF
2013	1/4"	2074	1/2"	2077	1/2"
2088	1/2"	2083	3/4"	2089	3/4"
2091	3/4"	2090	1"	2093	1"
2084	1"	2082	1 1/2"		

