

DESCRIPTION

An in-line, adjustable directacting sequence valve with internal pilot and drain

OPERATION

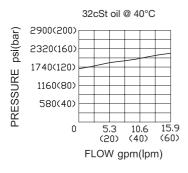
Pressure at C1 overcomes the spring-bias pressure 1.1 bar and allows free flow to V1, V1 pressure increases to meet the valve setting, allow flow from V1 to C1.

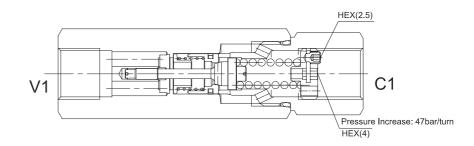
SPECIFICATIONS

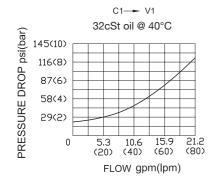
SYMBOL

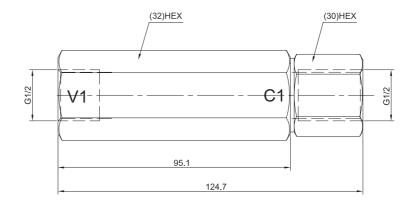


Operating Pressure	350bar
Flow	See PRESSURE DROP VS.FLOW graph.
Internal Leakage	5 drops/min max. at 350bar
Standard Spring Ranges	30 to 120bar
Temperature	-40°F to +250°F(-40°C to +120°C)
Filtration	See page N-1
Fluids	Mineral-based fluids with viscosities of 7.4 to 420 cSt.

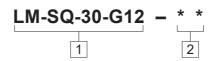








TO ORDER



1 Function

LM-SQ-30-G12=In-line Sequence Valve

2 Spring Ranges

10=435-1740psi(30-120bar)

Preset:1740psi(120bar)

Factory pressure setting established at 5L/min