

# MHSV22K1-M30

Anti-Cavitation  
(cracking pressure:0.7bar)

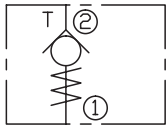
## DESCRIPTION

A cartridge-style anti-cavitation valve

## OPERATION

Oil lost through leakage or operation of pressure relief valves is replaced by anti-cavitation valves. Their opening pressure is normally above 0.7 bar, therefore the inlet pressure must be higher than the atmospheric pressure.

## SYMBOL



## SPECIFICATIONS

Operating Pressure	420bar
Flow	200l/min.
Internal Leakage	2 drops/min max. at 350bar
HEX30 Torque	90-100Nm
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.
Cavity	Rexroth-LG, See page M-15
Housing Material	Steel & Ductile iron rated to 350bar

## PRESSURE DROP VS.FLOW

