

OPERATION

This is a manually operated uni-directional pump.

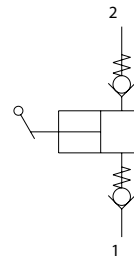
These small displacement hand pumps are used typically for piloting the operation of small hydraulic cylinders or valves. These pumps can be mounted inline using the standard housing or in custom HICs. For smooth operation, inlet lines should not be excessively long, and the vertical distance between pump and tank level no more than 300 mm (12 inch).

These pumps can work in outdoor applications if the ambient air is not contaminated by powder and dust.

SPECIFICATIONS

Size			06
Displacement Per Stroke		cm ³ [in ³]	0.94 [0.057]
Max. pressure		bar [psi]	315 [4569]
NCS Cavity			NCS06/2
Max tightening torque		Nm [lbf·in]	40 [354]
Weight	cartridge	kg [lb]	0.254 [0.560]
	cartridge with handle	kg [lb]	0.550 [1.213]
	with housing	kg [lb]	0.854 [1.883]

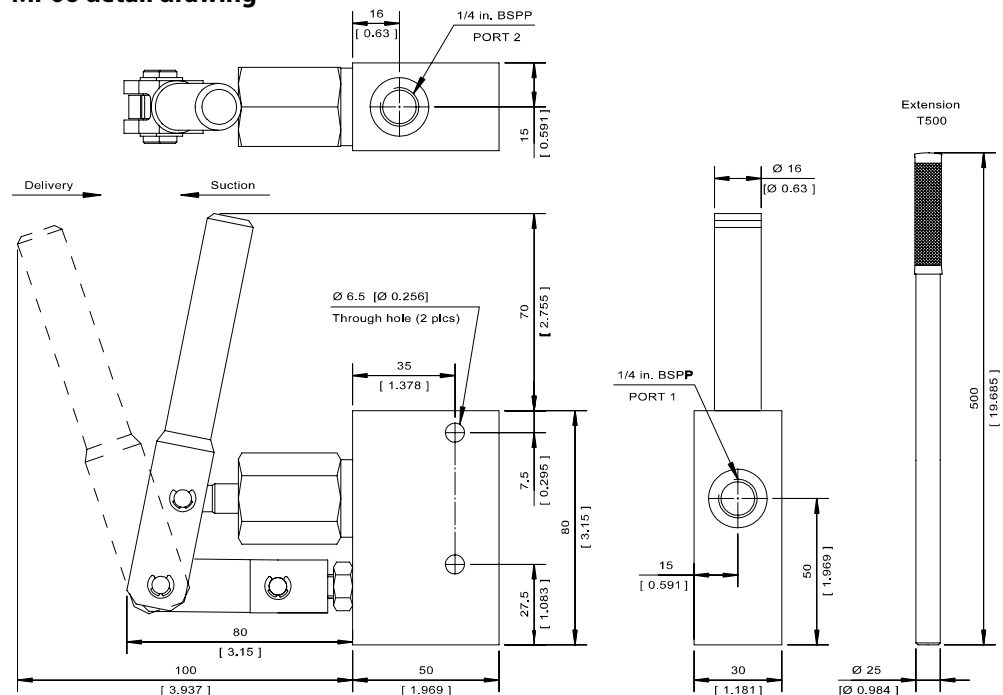
SCHEMATIC



DIMENSIONS

mm [in]

MP06 detail drawing



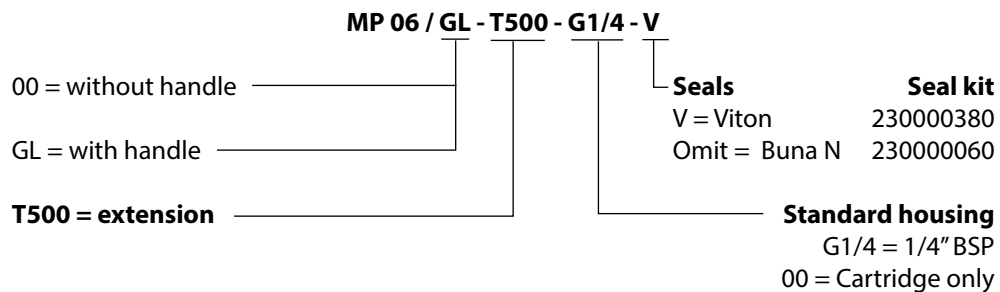


Cartridge Valves Accessories Technical Information

MP 06 Hand Pumps

ORDERING INFORMATION

Example of designation MP 06



Housing Part #502500313