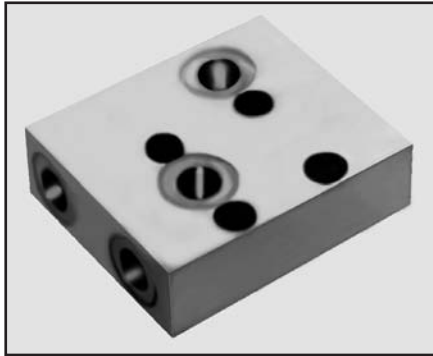


# Manifold Blocks

single and multicircuit



### Application

These manifolds provide an oil distribution block for mounting directly on the press.

### Description

The manifolds are used as a secure transition point from rigid mounted tubing to flexible hose such as:

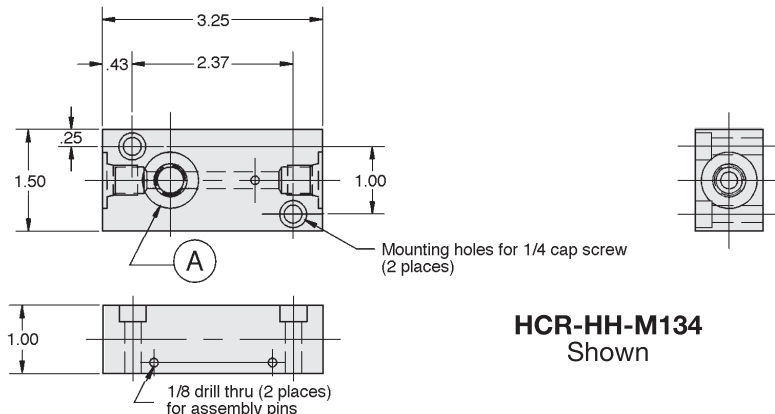
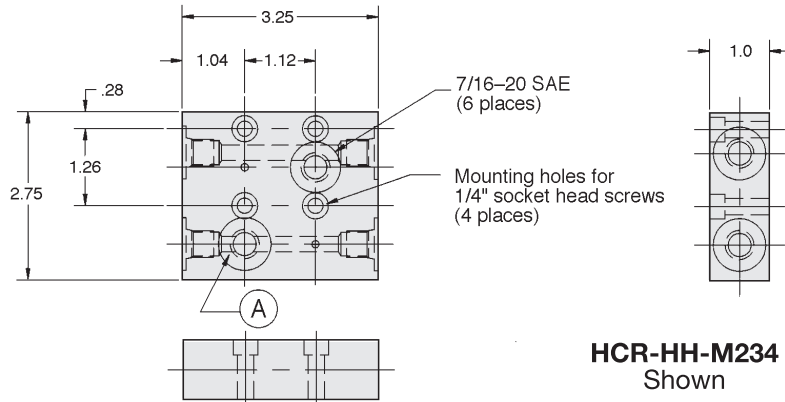
- From the press column to the slide clamp circuit.
- From the bolster or slide to the movable clamps.

### Advantages

- single units can be pinned together to create a multi-circuit manifold (pins included)
- standard SAE ports

Specials available on request.

### HCR-HH-M134



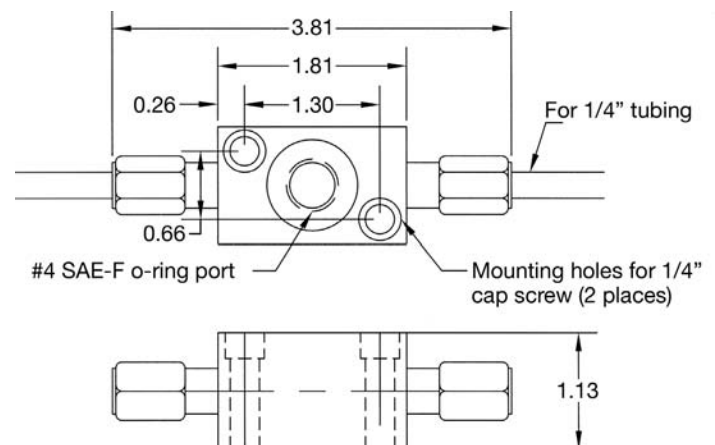
PART NO.	NO. OF CIRCUITS	NO. OF PORTS PER CIRCUIT	SIZE OF "A" SAE PORT (Th'd.)
HCR-HH-M134	1	3	#4 (7/16-20)
HCR-HH-M136	1	3	#6 (9/16-18)
HCR-HH-M144	1	4	#4 (7/16-20)
HCR-HH-M146	1	4	#6 (9/16-18)
HCR-HH-M234	2	3	#4 (7/16-20)
HCR-HH-M236	2	3	#6 (9/16-18)



This custom manifold provides 1/4" compression fittings for tubing and SAE #4 outlet port for hose connection.

Nuts and ferrules included.

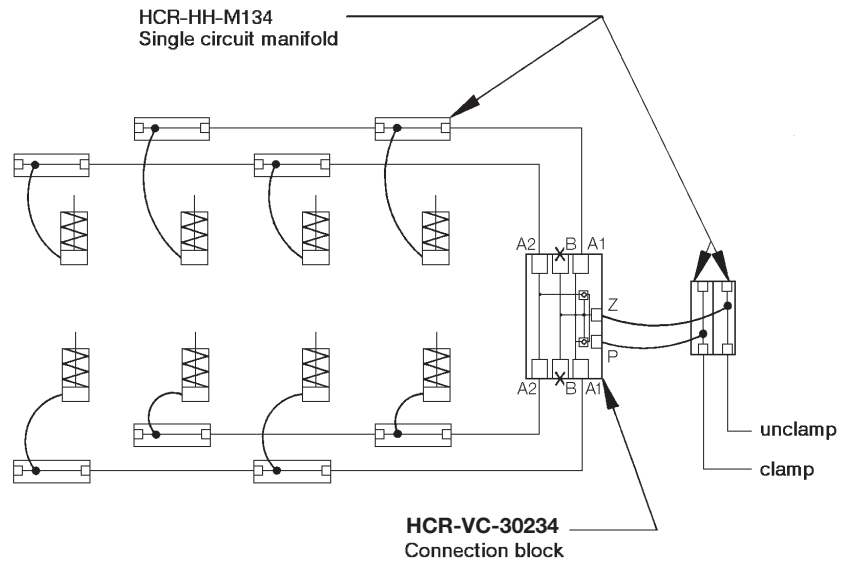
Optional cap HCR-HF-4-FNU-S



**Application example A**

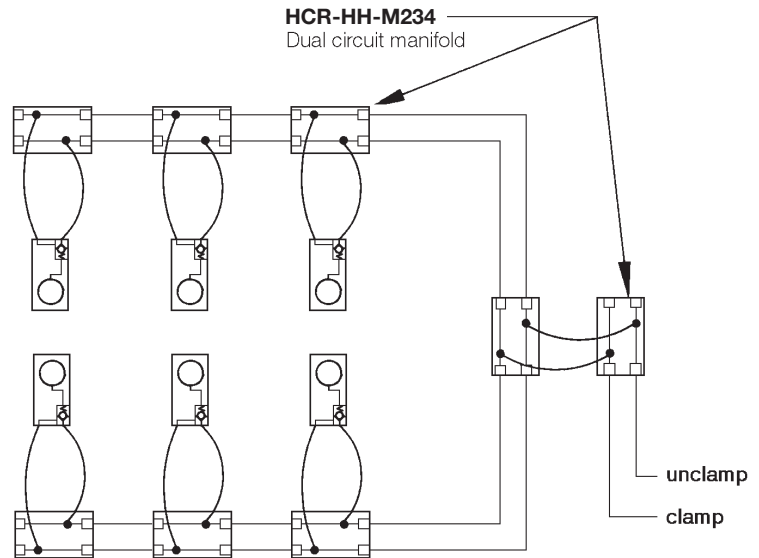
Hollow piston clamp circuit for the press slide.

This circuit includes single-acting spring return cylinders with connection block having dual pilot operated check valve safety circuits.


**Application example B**

Sliding clamp circuit for the press slide.

These clamps are single-acting spring return cylinders with an integrated pilot operated check valve in each clamp.


**Application example C**

Double-acting clamp circuit for the press bolster.

Manifolds are used with hoses for service of clamps. This circuit includes double-acting cylinders such as a swing sink clamp, with a connection block having dual pilot operated check valve safety circuits.

