

MVHB-500 series

HAND LEVER VALVE



Mindman



Technical data



Caution for safety
(Read before installing)



Specification

Model	MVHB-500(V)-4TV MVHB-500(V)-4TV-SP	MVHB-500(V)-4TV* MVHB-500(V)-4TV*-SP
Bore No.	15A	
Port size	1/2	
No. of port	5	
No. of position	2	3
Medium	Air	
Operating pressure range	0~1.2 MPa	
Effective orifice	41 mm ²	
Ambient temperature	-5~+60°C (No freezing)	
Weight	519 g	560 g

Order example

MVHB — 500V — 4TVC — SP — ☐ — G

MODEL

BODY WIDTH

4: 4way (5 port)

SPRING RETURN

DUST COVER MATERIAL

PORT THREAD

*1. NBR: Good oil resistance and abrasion resistance, not suitable for using in polar solvents.

EPDM: Excellent water resistance and chemical resistance, not suitable for using oil place.

*2. Suitability of material

Blank: Standard type
V: Vertical type

* Vertical type can be used with MVSE-500 manifold

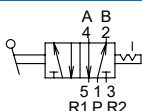
VALVE TYPE

Blank: 5/2
C: Closed center (5/3)
P: Pressure center (5/3)
R: Exhaust center (5/3)

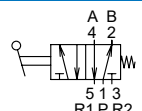
Blank: NBR
E: EPDM

Blank: Rc thread
G: G thread
NPT: NPT thread

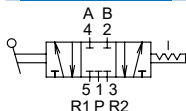
4TV



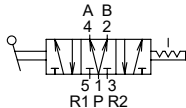
4TV-SP



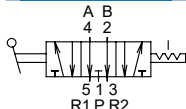
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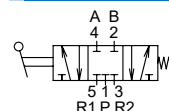
4TVP



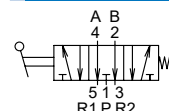
4TVR



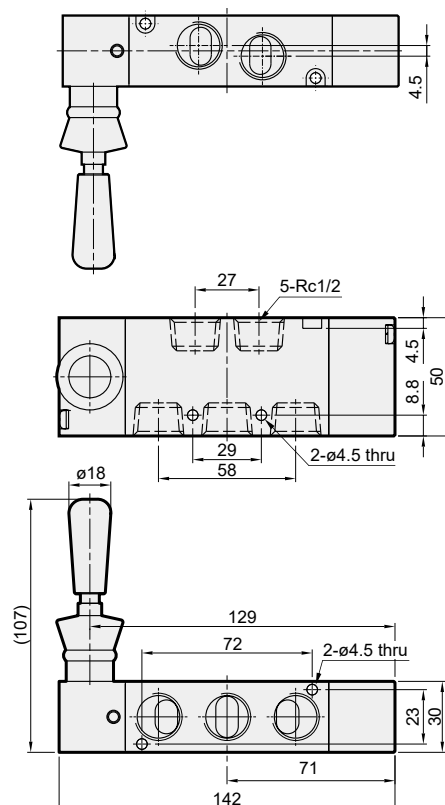
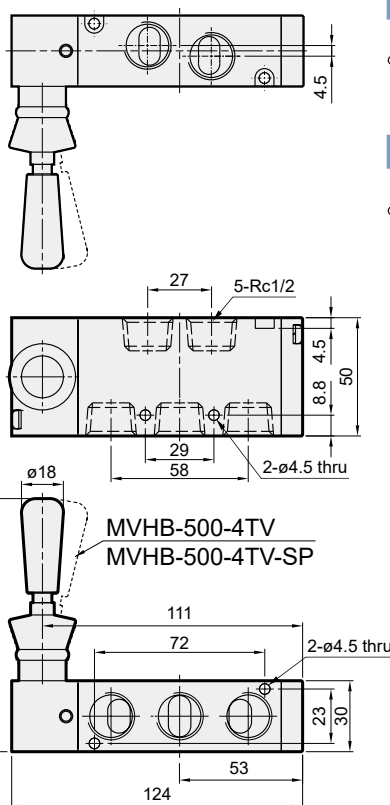
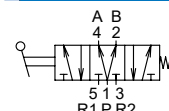
4TVC-SP



4TVR-SP



4TVP-SP



MVHB-500 Dimensions – Vertical type

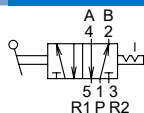
HAND LEVER VALVE



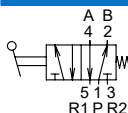
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V

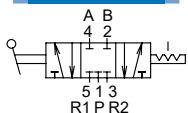
4TV



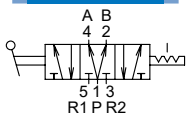
4TV-SP



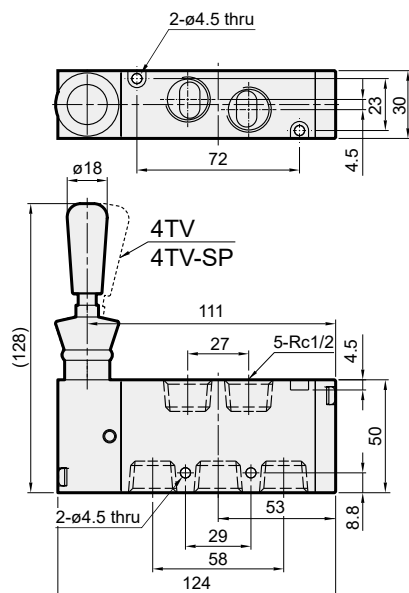
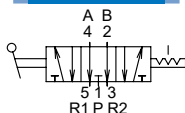
4TVC



4TVP

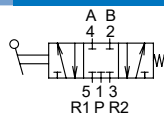


4TVR

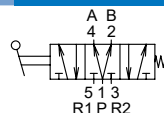


V

4TVC-SP



4TVP-SP



4TVR-SP

