

Multi-Circuit Rotary Block

PISCO®

>>> <https://www.pisco.co.jp/en/>

Multi-circuit block for rotating applications

⚠ Safety instructions for this product

Safety instructions, Common safety instructions for each product category and Detailed safety instructions for each product are in the end of this catalog and our website.

Fitting

Model Designation (Example)

RB
(1) **4**
(2) - **M5**
(3)

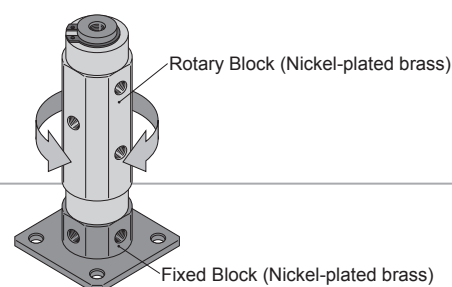
(1) Multi-Circuit Rotary Block

(2) Number of circuits

Code	4	6	8
	4 circuits	6 circuits	8 circuits
Number of circuits			

(3) Joint thread size

	Metric thread		Taper pipe thread
Code	M5	M6	O1
Thread size	M5×0.8	M6×1	R1/8



Characteristics

▮ Suitable for piping of index tables or other rotary equipment.

▮ A single block can serve 4 circuits, 6 circuits or 8 circuits.

Other circuit number can be ordered as special item. Consult with PISCO for details.

Specifications

Fluid medium	Air
Max. operating pressure	0.9 MPa
Max. vacuum	-100 kPa
Operating temp. range	0 to 60°C (no freezing)

RoHS2 (2011/65/EU+EU2015/863) compliant

Type	Model code	Allowable rotation (min ⁻¹)
	RB4-M5	140
	RB4-O1	110
	RB6-M5	100
	RB6-M6	100
	RB8-M5	70
	RB8-M6	70



CAD data is available at PISCO website.



Packaging specifications
1 pc. /bag

■ How to fix Multi-Circuit Rotary Block

To fix Multi-Circuit Rotary Block, pilot holes must be drilled in advance to tap threads on the fixing side. For the hole pitch, refer to the dimensional drawing under Type & Price List on PISCO website. (<https://www.pisco.co.jp/en/product/a/a20/>). See the table below for thread sizes.

Table

Model code	Thread size
RB 4-M5	M4
RB 4-01	M5
RB 6-M5	M5
RB 6-M6	M5
RB 8-M5	M4
RB 8-M6	M4

