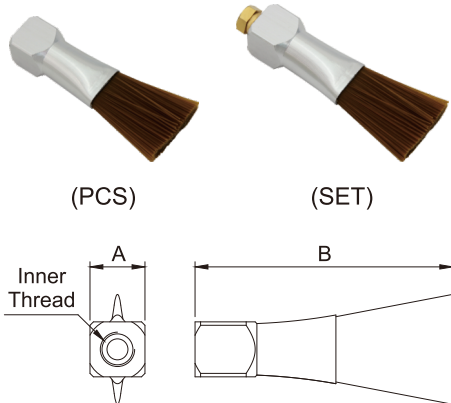




CHEN YING

Brush / Oil Rotary Union / Air / Water Rotary Union

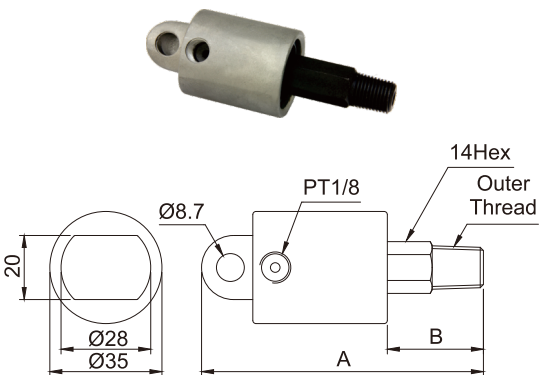
Brush



Model	Inner Thread	A (mm)	B (mm)	N.W. (g)	Set
M25006-1	Ø4 (M8xP1.0)	13	73	11.0	--
M25006-1S		13	73	15.0	*
M25006	Ø6 (M10xP1.0)	16	75	17.0	--
M25006S		16	75	21.5	*

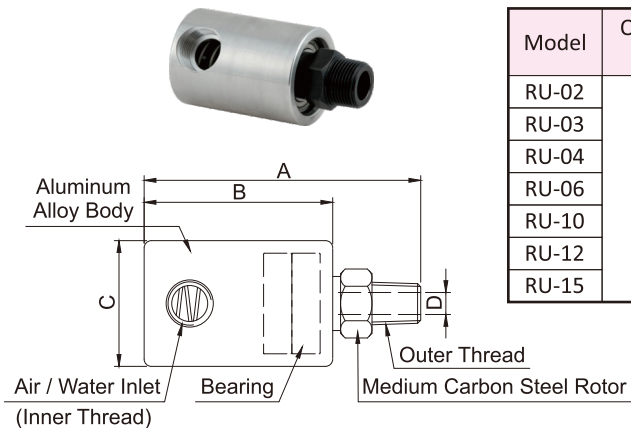
※ The model with an “*” mark is assembled with compression bushing and compression sleeve as a set.

Oil Rotary Union



Model	Outer Thread	A (mm)	B (mm)	N.W. (g)
PWN-130	PT1/8	88	30	150
PWN-142		100	42	160
PWN-160		118	60	180
PWN-230	PT1/4	88	30	160
PWN-242		100	42	170
PWN-260		118	60	190

Air / Water Rotary Union



Model	Outer Thread Direction	Inner Thread	Outer Thread	A (mm)	B (mm)	C	D	N.W. (g)
RU-02	Left-Hand Thread or Right-Hand Thread	PT1/4		88	60	Ø40	Ø7	256
RU-03		PT3/8		88	60	Ø40	Ø9	265
RU-04		PT1/2		104	70	Ø50	Ø12	484
RU-06		PT3/4		122	80	Ø60	Ø16	776
RU-10		PT1		134	93	Ø70	Ø20	1144
RU-12		PT1-1/4		160	110	Ø85	Ø28	1987
RU-15		PT1-1/2		170	120	Ø93	Ø32	2593

◆ Features

1. The bodies of air and water rotary unions are made of highly durable aluminum alloy, medium carbon steel rotors, and high-quality bearings to provide the best result.
2. An air or water rotary union is one-way passage. Please follow the dimensional drawing to connect the air inlet or water inlet.
3. Forbid to use any lubricant or cooling fluid.
4. The max operating pressure for air rotary union is 10kgf/cm², and for water rotary union is 30kgf/cm².
5. The suitable rotational speed is below 900min⁻¹. The rotational speed between 1000 to 2000 min⁻¹ is only available for air rotary unions.

◆ Order Code

RU-02 — R — A — N — ※

Model			Outer Thread Direction		Medium		Rotational Speed		Special Request	
RU-02	RU-06	RU-15	L	Left-Hand Thread	A	Air	N	Below 900min ⁻¹	S	Designated Specification or Brand of Bearing
RU-03	RU-10		R	Right-Hand Thread	W	Water	H	1000-2000min ⁻¹		
RU-04	RU-12									