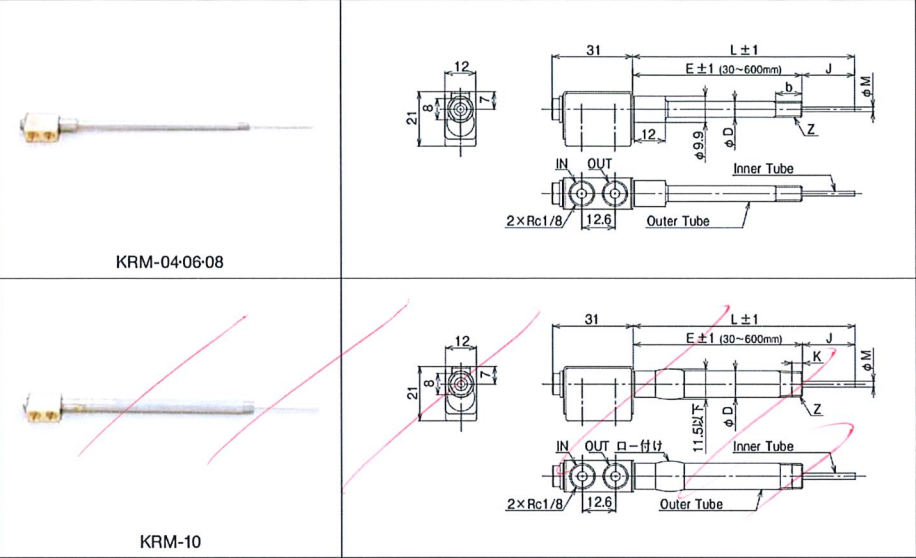


Revolving Jet Cooler



●Uses・Characteristics

- Head revolves, and possible to take out tube in desirable direction.
- It is possible to screw into the die with tube fitted.

●Materials

Head : Bs (Brass) O-ring : FKM-70(4-D)(Heat-resistance temperature 200°C)
Outer Tube : SUS304
Inner Tube : SUS304

●Maximum Working Pressure 1.5MPa ●Maximum Working Temperature 150°C

●Standard List

Model	Type	Nominal	Head Tube Connection	Outer Tube						Inner Tube		Head Revolving O-ring	L	Thin Inner Tube				
				Outer Dia.	Inner Dia.	Screw	Basic Dia. Location	Screw Length	Outer Dia.	Inner Dia.	Nominal			Extra Processing Code	Outer Dia.	Inner Dia.		
				φD	φd	Z	K	b	φM	φm				φM	φm			
JC	KRM	04	Rc1/8	4.0	2.0	M4×0.7	—	10.0	1.20	0.85	P7	30 ~ 1000 (E:35 ~ 600)	04	M1.2T	1.2	1.0		
		06		6.0	3.0	M6×1.0	—	10.0	1.20	0.85			06	M1.2T	1.2	1.0		
		08		8.0	4.0	R1/16	4.0	—	1.80	1.35			08	M1.8T	1.8	1.6		
									1.20	0.85			1.20	0.85	08	M1.2T	1.2	1.0
									1.80	1.35			1.80	1.35	08	M1.8T	1.8	1.6
									2.30	1.80			2.30	1.80	08	M2.3T	2.3	2.1
									1.20	0.85			1.20	0.85	10	M1.2T	1.2	1.0
									1.80	1.35			1.80	1.35	10	M1.8T	1.8	1.6
		2.30		1.80	2.30	1.80	10	M2.3T	2.3	2.1								
		10		10.0	4.0	R1/8	4.0	—	1.20	0.85			1.20	0.85	10	M1.2T	1.2	1.0
									1.80	1.35			1.80	1.35	10	M1.8T	1.8	1.6
									2.30	1.80			2.30	1.80	10	M2.3T	2.3	2.1
1.20	0.85		1.20						0.85									
1.80	1.35		1.80						1.35									
2.30	1.80		2.30						1.80									

It is recommended to use largest possible inner and outer tubes.
are standard inner tubes. Please designate M in Standard List.

※ Please select thin inner tube from this list.
Please add "T" at the end of Order Code. (M□.□T)

●Extra Processing

Extra Processing		Extra Processing Code	Example	Remarks
Thin Inner Tube		M□.□T		Select from φM column in Standard List on P51.
With Coupler	φ4	P41-P41S		Please refer to tube coupler of P89 for the details.
	φ6	P61S		
Marking		MK□□□□□ Designate letters or numbers		Max.5 letters (English letters and numbers only) 5mm size

※Using φ6 tube, it should be used round type of Tube Coupler.

●Recommended Mounting Dimensions

Model	Nominal	Hole on Die Mold	Screw	Hole Dia. at Top
		φe	Z	φg
JC	04	8	M4×0.7	2.0~
	06	10	M6×1.0	3.5~
	08	12	Rc1/16	4.5~
	10	12	Rc1/8	4.5~

■ Notes

- Please read entries of P42 for Torque for tightening of Tube Coupler.
- Please read entries of P42 for Torque for tightening of installation to the die.
- Please read entries of P6, and use it safely.

●Example of Order Code Designation

Model	Type	Nominal	Length L	Outer Length E	Inner Protrusion J	Inner Tube Outer Dia. M	Designate L E J
JC	KRM	06	L250	E200	J50	M1.2	※ Please order L,E,J by a 1mm unit. Please designate M in Standard List.

●Example of Order Extra Processing

Model	Type	Nominal	Length L	Outer Length E	Inner Protrusion J	Inner Tube Outer Dia. M	Tube Coupler	Marking (MK)
JC	KRM	06	L250	E200	J50	M1.2T	P41	MK A1234