
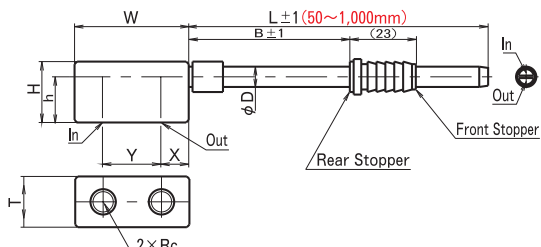

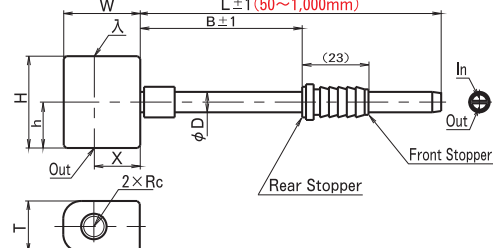

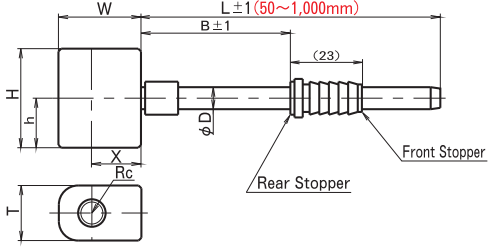


Die Cooler (Rc1/4 Rc1/8 Screw)

S-type hose connection : Rc1/4 Screw type

C-type hose connection : Rc1/8 Screw type, compact head (Reinforcing Rubber : at option)

 <p>DC-SF(Rc1/4 screw, 2-way type) DC-CF(Rc1/8 screw, 2-way type)</p>	
 <p>DC-ST(Rc1/4 screw, opposite 2-way type) DC-CT(Rc1/8 screw, opposite 2-way type)</p>	
 <p>DC-SL(Rc1/4 screw, 1-way type) DC-CL(Rc1/8 screw, 1-way type)</p>	

Material

Head and Tube : Aluminum

Packing : Silicon Rubber

Reinforcement Rubber : NBR Black (only Outer Dia. $\phi D = 6$ or 8 is available at option.)

Maximum working pressure 0.3MPa Working fluid temperature Below 150°C

Standard list

Model	Type	Nominal	Tube connecting hole on die	Tube Outer Dia.	Tube Length	Packing Location	Head Dimension							
			$\phi f^{+0.1}_0$	ϕD	L	B	Type	Hose Connection Screw	W	X	Y	H	h	T
DC	SF ST SL CF CT CL	10-6	10	6	50~1000	Designate	SF	Rc1/4	45	11	23	30	18	20
		13-6	13	6					30	18	-	36	18	20
		13-8	13	8					30	18	-	36	18	20
		18-10	18	10					34	8	18	24	13	14
		18-12	18	12					30	18	-	36	18	20
		21-12	21	12					24	14	-	26	13	14
		21-12	21	12					24	14	-	26	13	14

Example of order code designation

Model - Type - Nominal - L - B

DC - SF - 21-12 - L150 - B100 ※Please order L,B by a 1mm unit.

Die Cooler (Rc1/4 Rc1/8 Screw)

● Extra processing


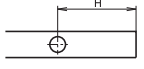
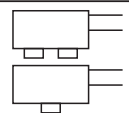

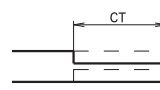
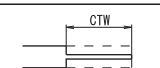
Extra Processing	Extra Processing Code	Processing Contents	Remarks
Reinforcing Pipe Installation	A	 Install reinforcing pipe rubber washer.	Please see Table-1
Hole Processing	H (Hole Location Designation)	 For long distance cooling, make a hole on returning side of a pipe so that water can flow outside of it.	
Coupler Installation	Please select from CO · 4 · 6 · 8 (R1/8,R1/4)(P.69)		
Marking	MK□□ (English letters and numbers only)	 Designate letters and numbers. Up to 2 letters.	Please see Table-2
Point Cut	One Side (Return)	CT (Length Designation) 	
	Both Sides	CTW (Length Designation) For long distance cooling, cut pipe so that water can flow out from the pipe 	

Table-1

Extra Processing	Reinforcement pipe length(=B) (mm)		
A with reinforcement pipe	~200	~400	~600

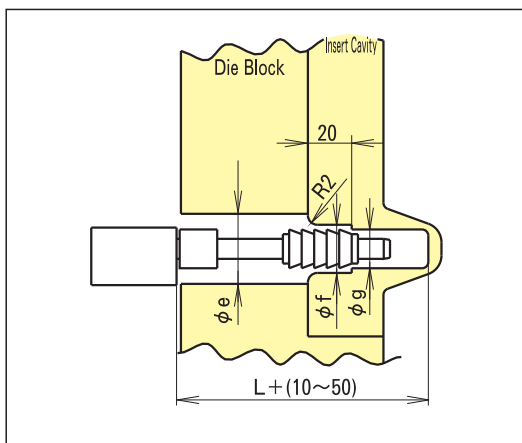
Table-2

Extra Processing		CT · CTW (mm designation)				
Point Cut	CT One side	~100	~150	~175	~200	~300
	CT Both sides					

● Example of order code designation (Extra processing)

Model	Type	Nominal	L	B	ExtraProcessing Code
DC	SF	21-12	L150	B100	A - MK12

● Recommended size



(Unit : mm)

Model	Type	Nominal	Die Block, Hole Dia. ϕe	Tube connecting hole on dia. $\phi f^{+0.1}$	Top, Hole Dia. ϕg
DC	SF	10-6	14	10	7~
	ST	13-6	17	13	7~
	SL	13-8	17	13	9~
	CF	18-10	22	18	12~
	CT	18-12	22	18	14~
	CL	21-12	25	21	14~