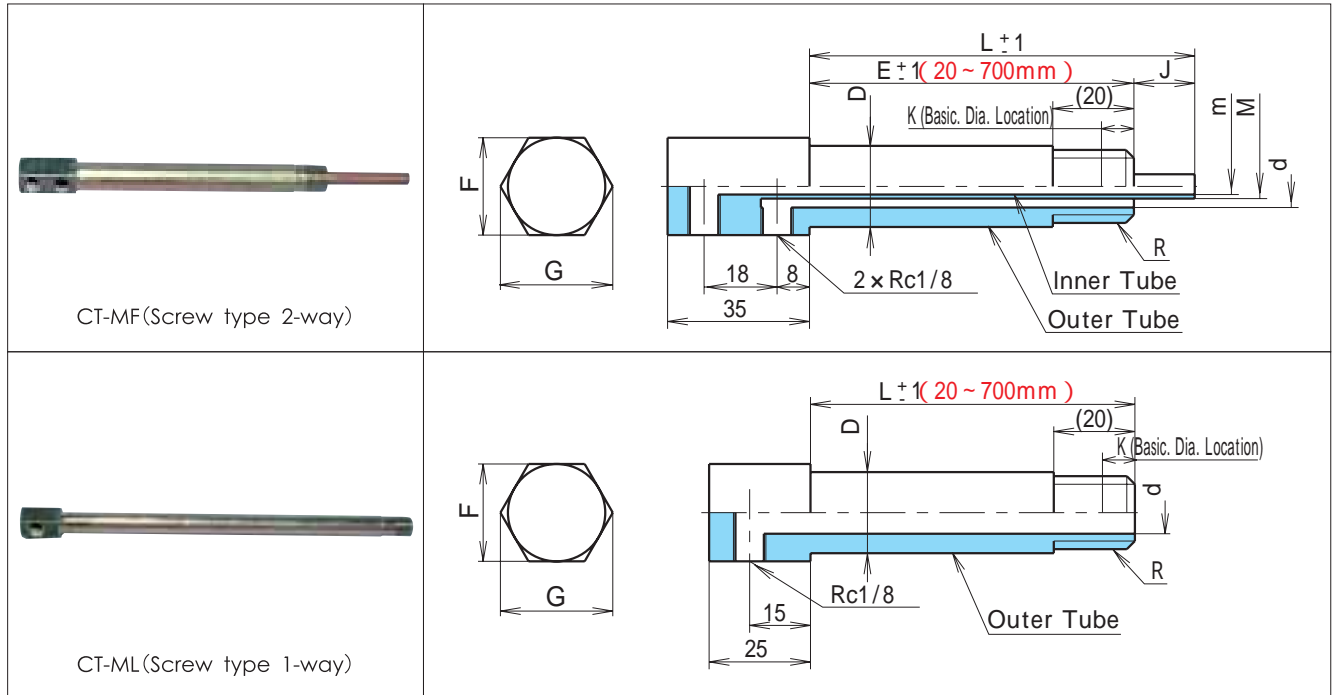


# Cool Tube (Screw Type)

Cooling tube, made of steel and robust construction

- F is 2-way, and L is 1-way.
- It is held firmly on the die with special thread.



## Material

Head and Outer Tube : MFZ8C plated steel  
Inner Tube : Phosphorus Deoxidized Copper

- Maximum working pressure 2.5MPa
- Working fluid temperature Below 150°C

## Standard list

(Unit : mm)

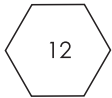
Model	Type	Nominal	Head		Outer Tube				Inner Tube(MF only)	
			Across	Max. Dia.	Outer Dia.	Inner Dia.	Screw	Basic Dia. Location	Outer Dia.	Inner Dia.
			F	G	φ D	φ d	R	K	φ M	φ m
CT	MF ML	1	17	20	10.5	5.7	1/8	4	4.0	2.4
		2	19	22	13.8	7.8	1/4	6	6.0	4.0
		3	21	24	17.3	10.9	3/8	7	8.0	6.0
		4	24	28	21.7	16.1	1/2	8	10.0	8.0

## Example of order code designation

Model	Type	Nominal	LengthL	OuterLength E	Inner ProtrusionJ	Designate L E J
CT	MF	1	L200	E150	J50	※Please order L,E,J by a 1mm unit.
	ML	1	L200			

# Cool Tube (Screw Type)

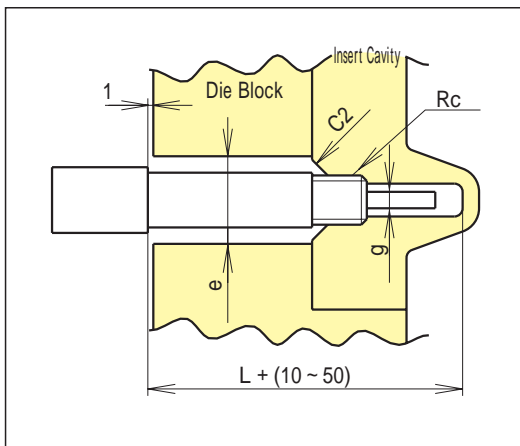
## ● Extra processing

Extra Processing	Extra Processing Code	Example
Marking(English letters and numbers only) 3mm high	MK□□□ Designate letters or numbers	

## ● Example of order code designation (Extra processing)

Model	Type	Nominal	LengthL	OuterLength E	Inner ProtrusionJ	ExtraProcessing Code
CT	MF	1	L200	E150	J50	MK12

## ● Recommended size



(Unit : mm)

Model	Type	Nominal	Die Block, Hole Dia.	Screw	Top, Hole Dia.
			$\phi e$	Rc	$\phi g$
CT	MF ML	1	15	1/8	6~
		2	17	1/4	8~
		3	22	3/8	12~
		4	26	1/2	16~