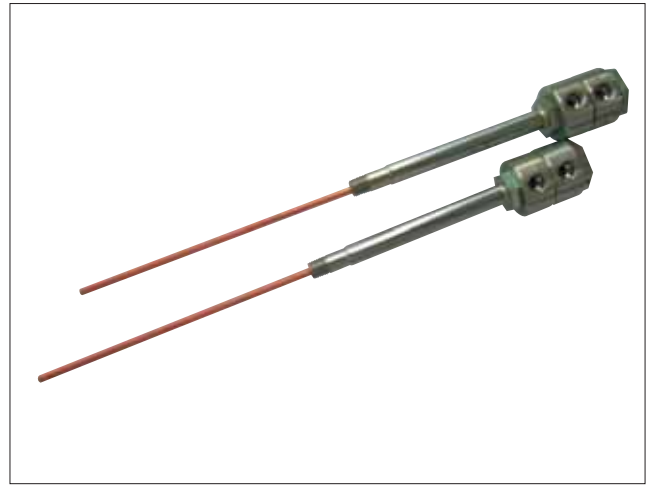
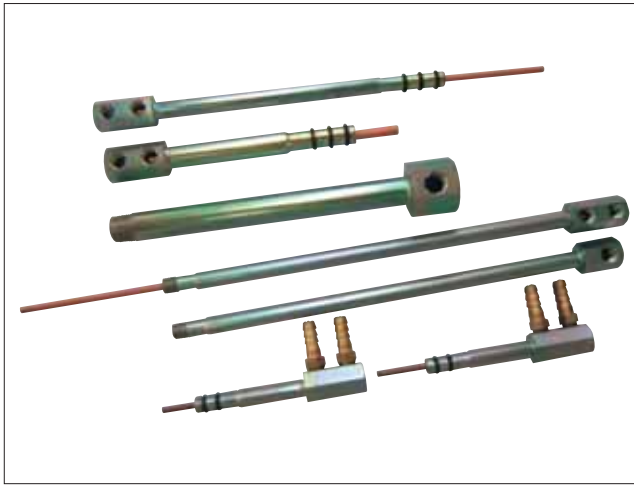


# Cool Tube

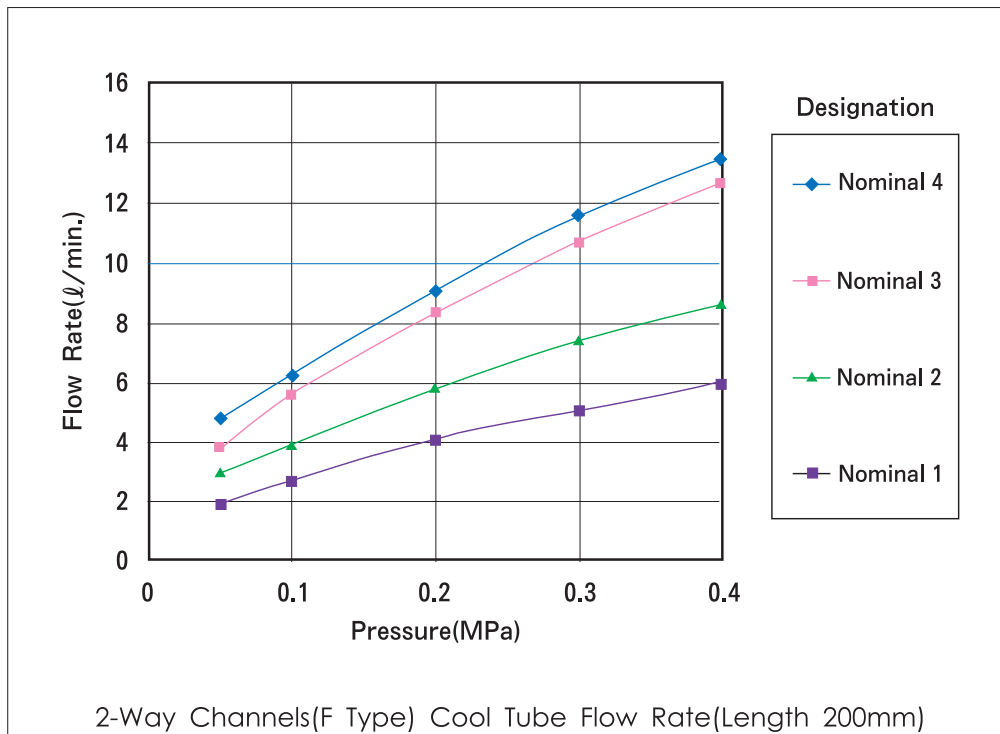


## Characteristics

- This is a die cooling tube made of either steel or stainless steel.
- For installation, both screw type and O-ring type are available.
- The structure is strong against breaking or bending.
- Steel tubes are zinc-coated to prevent rusting.
- Many variation of hose connecting ports are available.
- The head consists of different types to meet all requirements: head for 2-way channels (F type), head for 1-way channel (L type) and revolving head (K type).

## Product data

Based on CT-OF/CT-MF data)



## Products separately sold

Please refer to CO cooling tube connecting parts, page 69~70.

### Note :

- Please do not use any fluid other than water.
- Please do not pull out cool tube, hose during use. There might be burn.
- In the case of O-ring, there is a possibility to fall out by vibration, water pressure. It should be used with a stopper such as retaining plate.
- In the case of O-ring, there might be water leak if cool tube is inclining. Please use it to prevent from inclining.
- Using screw type product, please wind sealing tape. When old seal tape is left on a thread of the die side, please remove them before installation.

### Cool Tube product

The following table shows an assortment of Cool Tube. For details, please refer to the relevant product page.

Example  $\frac{CT}{Model} - \frac{ML}{Type} - \frac{1}{Nominal}$

	Die Side Hole Dimensions for Cooling Pipe Installation	Product Classification and Passage Type	Connection Method of Cooling Water Tube					
			Rubber Hose Inner Dia. $\phi 8$	Screw Hole				
				Rc1/8	Rc1/4	Rc3/8	Rc1/2	
O-ring Type	$\phi 10$	2-Way		CT-OF-10				
		1-Way		CT-OF-1	CT-TOF-1			
	$\phi 11$	Stainless	2-Way		CT-SOF-1	CT-DOF-11		
			1-Way		CT-SOL-1	CT-DOL-11		
		Revolving Head	2-Way		CT-KO-1			
			1-Way		CT-KOL-1			
	$\phi 13$	Stainless	2-Way		CT-OF-2	CT-TOF-2		
			1-Way		CT-OL-2	CT-TOL-2		
		Revolving Head	2-Way		CT-SOF-2	CT-DOF-13		
			1-Way		CT-SOL-2	CT-DOL-13		
	$\phi 16$	Stainless	2-Way			CT-DOF-16		
			1-Way			CT-DOL-16		
$\phi 18$	Stainless	2-Way		CT-OF-3	CT-TOF-3			
		1-Way		CT-OL-3	CT-TOL-3			
	Revolving Head	2-Way		CT-SOF-3	CT-DOF-18			
		1-Way		CT-SOL-3	CT-DOL-18			
$\phi 22$	Stainless	2-Way		CT-KO-3				
		1-Way		CT-KOL-3				
	Revolving Head	2-Way		CT-OF-4				
		1-Way		CT-OL-4				
$\phi 30$	Stainless	2-Way		CT-SOF-4	CT-DOF-22			
		1-Way		CT-SOL-4	CT-DOL-22			
Screw Type	Rc1/8	Stainless	2-Way		CT-MF-1	CT-TMF-1		
			1-Way		CT-ML-1	CT-TML-1		
		Revolving Head	2-Way		CT-SMF-1			
			1-Way	CT-KPM-1	CT-KM-1			
	Rc1/4	Stainless	2-Way		ST-KML-1			
			1-Way		CT-MF-2	CT-TMF-2		
		Revolving Head	2-Way		CT-ML-2	CT-TML-2		
			1-Way	CT-KPM-2	CT-KM-2			
	Rc3/8	Stainless	2-Way		CT-KML-2			
			1-Way		CT-MF-3	CT-TMF-3	CT-RMF-3	
		Revolving Head	2-Way		CT-ML-3	CT-TML-3	CT-RML-3	
			1-Way	CT-KPM-3	CT-KM-3			
Rc1/2	Stainless	2-Way		CT-KML-3				
		1-Way		CT-MF-4	CT-TMF-4		CT-RMF-4	
	Revolving Head	2-Way		CT-ML-4	CT-TML-4		CT-RML-4	
		1-Way		CT-SMF-4				
				CT-SML-4				