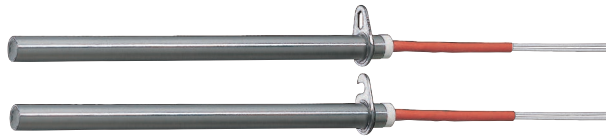


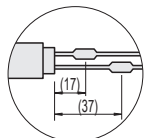
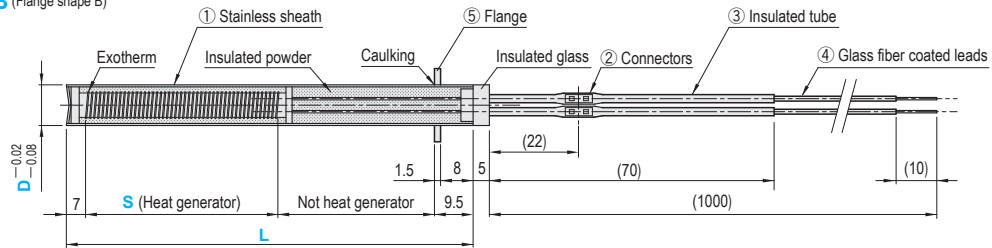
CARTRIDGE HEATERS HEATING TIP PART TYPE

-L, W, FLANGE SELECTION TYPE-

RoHS10



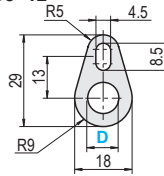
MTCHN (No flange)
MTCHA (Flange shape A)
MTCHB (Flange shape B)



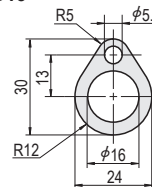
- ① Stainless sheath
- ⑤ Flange
- M SUS304
- ② ③ ④ Heat resistance: 180°C or lower

Connector position (22) becomes two separate positions 17 and 37 for two connectors when D8.

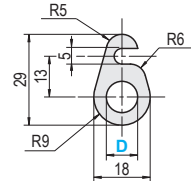
MTCHA (Flange shape A)
 • D8-12



• D16



MTCHB (Flange shape B)



COMPONENTS FOR MOLD COOLING AND TEMPERATURE CONTROLLING SYSTEMS

Watt density (W/cm ²)	Part Number		L		V (Voltage) selection	W (Wattage) 10W increments
	Type	D	1 mm increments	1 mm increments		
$2 \leq W/cm^2 \leq 15$ $W/cm^2 = W / \{D \times S \times 3.14 / 100\}$	MTCHN (No flange)	8	50~400	30~380	200 220	50~1100
	MTCHA (Flange shape A)	10				50~1600
	MTCHB (Flange shape B)	12				50~1800
	MTCHN (No flange) MTCHA (Flange shape A)	*16	50~600	30~580		50~2000

Specify the wattage such that the W density (W/cm²) is within the range $2 \leq W/cm^2 \leq 15$. * MTCHB: Not available for D16



Order

Part Number	L	S	V	W
MTCHN8	150	S100	V200	W400
MTCHA12	300	S150	V220	W1400



Days to Ship

Quotation



Alterations

Part Number	L	S	V	W	(JC · M4 · G4)
MTCHN8	200	S100	V200	W600	JC2
MTCHB10	400	S200	V220	W1400	JC2 - M4

Alterations	Code	Spec.	1Code
	JC	Change the length of the lead wire. Specification method Lead wire length (mm) JC2 2000 JC3 3000	Quotation
	M4	Fit round crimped terminal (M4) onto lead wire.	
	G4	Fit Y-type crimped terminal (M4) onto lead wire.	



Price

Part Number	Unit Price (1~9 pcs)													
	Type	D	L50	L101	L151	L201	L251	L301	L351	L401	L451	L501	L551	L600
MTCHN (No flange)	8													
	10													
	12													
MTCHA (Flange shape A) MTCHB (Flange shape B)	8													
	10													
	12													
	16													

D16 is for MTCHN and MTCHA.

Features

Available to generate heat only for the core part of the heater which can prevent scraping troubles caused by difference of thermal expansion at the guide part.