

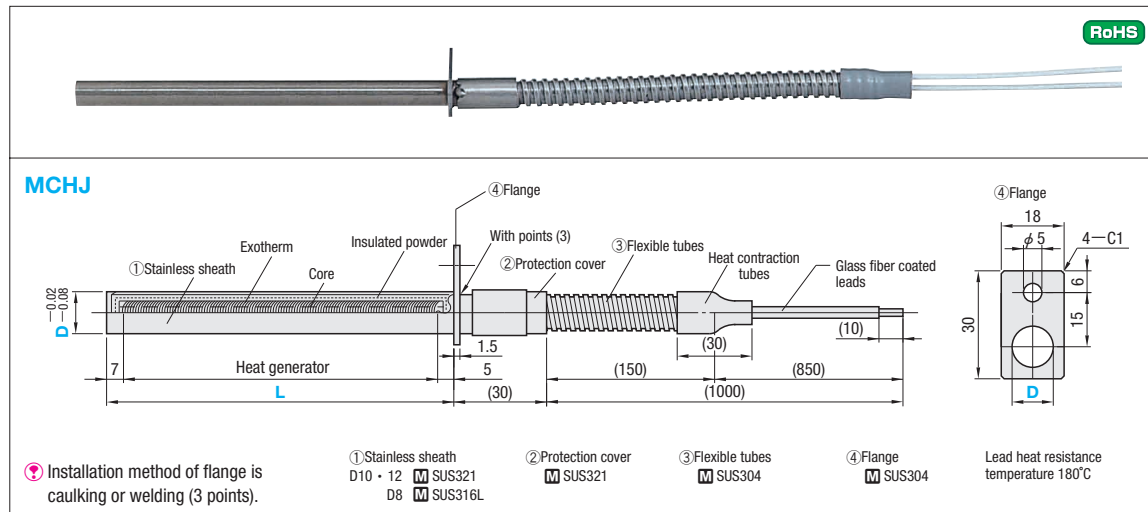
CARTRIDGE HEATERS

—WITH STOPPER FLANGE • LEAD PROTECTION COVER—

CARTRIDGE HEATERS

—L, W, FLANGE SELECTION TYPE • LEAD PROTECTION COVER—

Ⓜ Non JIS material definition is listed on P.1351 - 1352



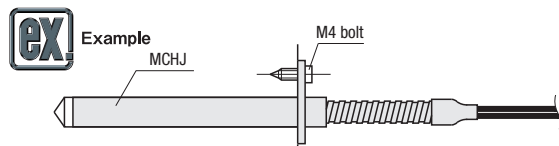
Ⓜ Installation method of flange is caulking or welding (3 points).

V (Voltage)	W (Wattage)	W/cm ² (Watt density)	Lead nominal cross-sectional area [mm ² ,sq]	Part Number Type	D	L	V	W	U/Price 1~9				
100	120	12.6	0.75	MCHJ	8	50	100	120	Quotation				
	320	14.5				100							
	280	8.1				280							
	500	14.4				500							
	350	8.3				350							
	620	14.7				620							
	500	10.8			200	500							
	690	14.6				690							
	800	17.2				800							
	650	10.9				650							
	400	14.5				400							
	300	8.1				300							
200	400	9.2	1.25	MCHJ	10	150	200	400	Quotation				
	630	14.5				630							
	400	7.6				400							
	450	7.6				450							
	650	11.3				650							
	860	14.6				860							
	1000	17.2			200	1000							
	600	8.0				600							
	880	12.0				880							
	1100	14.7				1100							
	1300	15.2				1300							
	1300	14.4				1300							
	200	480			14.5	2.0	MCHJ	12		100	200	480	Quotation
		650			12.5					650			
		800			12.6					800			
900		12.7	200	900									
1050		14.8		1050									
950		10.6		950									
1300		14.5	1300										
1500		16.9	1500										

Order Part Number - L - V - W
 MCHJ10 - 100 - V200 - W400

Price Quotation

Days to Ship Quotation

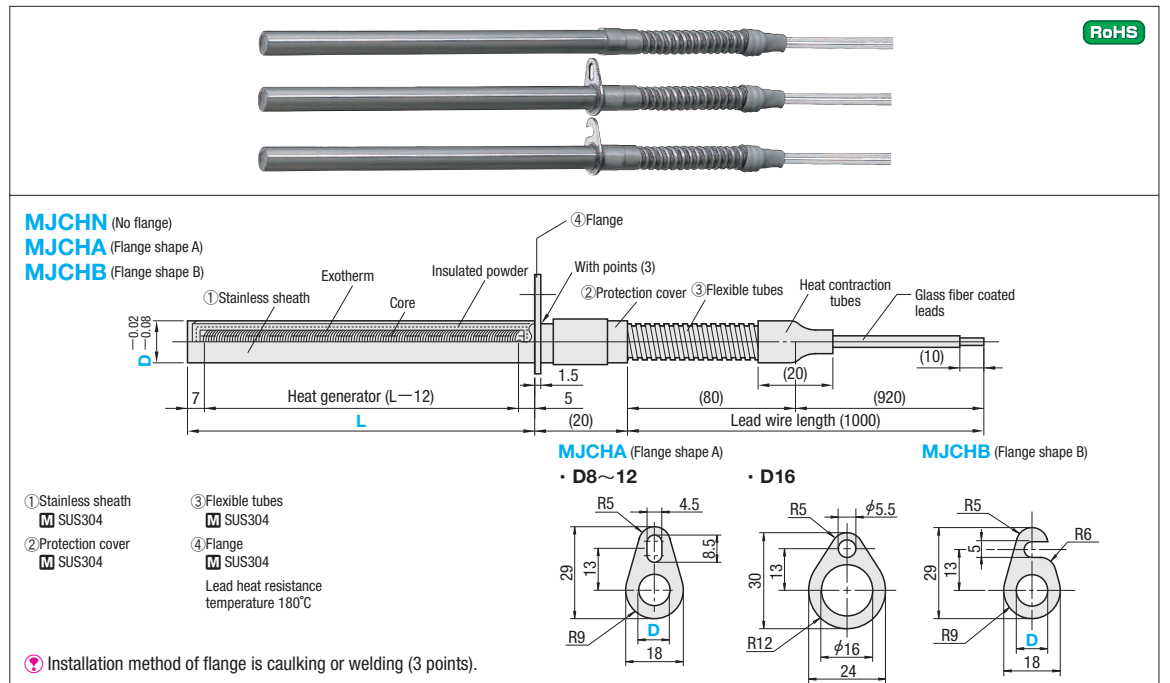


Ⓜ Flexible tubes are not waterproof. Please be sure it does not come in contact with water.
 • The plate side hole processing of flange is the same with MFCH (P.1147). (D8~12)

Characteristics

- A flange prevents cartridge heater coming off from the mold.
- Protection cover at the bottom prevents from directly pulling the lead when removing the heater.
- Flexible tube prevents lead from breaking caused by fatigue when heater is used on the movable side.
- Minimum bending R of flexible tubes

D	R
8	27.5
10	37.5
12	37.5



Ⓜ Installation method of flange is caulking or welding (3 points).

Watt density (W/cm ²)	Part Number Type	D	L 1mm increments	V (Voltage) Selection	W (Wattage) 10W increments
2 ≤ W/cm ² ≤ 15 W/cm ² = W / {D × (L - 12) × 3.14 / 100}	MJCHN (No flange)	8	50~400	200 220	50~1100
	MJCHA (Flange shape A)	10			50~1600
	MJCHB (Flange shape B)	12			50~1800
	MJCHN (No flange)	*16			50~2000
	MJCHA (Flange shape A)				50~2000

Ⓜ Specify the wattage such that the W density (W/cm²) is within the range 2 ≤ W/cm² ≤ 15. Ⓜ * MJCHB: Not available for D16

Order Part Number - L - V - W
 MJCHN 8 - 150 - V200 - W 400
 MJCHA12 - 300 - V220 - W1400
 MJCHB10 - 200 - V200 - W 600

Alterations Part Number - L - V - W - (JC - M4 - G4)
 MJCHN8 - 200 - V200 - W 600 - JC2
 MJCHB10 - 400 - V220 - W400 - JC2 - M4

Days to Ship Quotation

Price Quotation

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