

## ► MJ2 SERIES MICRO SWITCHES

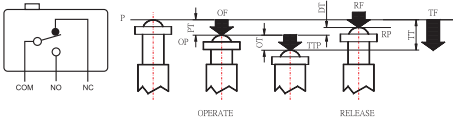
### ◆ FEATURES/功能

- Regular or sealed operating heads. / 一般或密封式頭部
- Momentary contacts. / 接點敏捷
- Completely sealed constructure. / 輔助密封式結構
- Wide choice of heads and actuators. / 多種不同的頭及連桿
- Plastic(Standard) or phenolic housing. / 塑膠(標準型)或電木外殼
- Regular or light operating force. / 一般型或輕動作力型
- Temperature range +5°F to +175°F (-15°C to +80°C). / 適用溫度



● MJ2-1308

### ◆ CIRCUITRY/電氣回路



OF : Operating Force  
RF : Releasing Force  
TF : Total Force  
FP : Free Position  
OP : Operating Position  
RP : Releasing Position

TTP : Total Travel Position  
PT : Pretravel  
OT : Overtravel  
DT : Travel Differential  
TT : Total Travel

### ◆ CHARACTERISTICS/特性

Operating speed	0.01mm to 1m/sec
Operating frequency	Mechanically: 240 operations/min. Electrically: 20 operations/min.
Contact resistance	15m Ω max. (initial)
Insulation resistance	100M Ω min. (at 500 VDC)
Dielectric strength	1,000 VAC, 50/60 Hz for 1 minute between non-continuous terminals 2,000 VAC, 50/60 Hz for 1 minute between current-carry part and ground
Vibration	Malfunction durability: 10 to 55Hz 1.5mm double amplitude
Shock	Mechanical durability: Approx. 1,000m/sec <sup>2</sup> (approx. 100G's) Malfunction durability: Approx. 300 m/sec <sup>2</sup> (approx. 30G's)
Ambient operating temperature	General purpose type: -25° to + 80° C Sealed type: -15° to 80° C
Humidity	General purpose type: 85% RH max Sealed type: 95% RH
Service life	Mechanically: 20,000,000 operations min Electrically: 500,000 operations min.



● MJ2-1317



● MJ2-1307-P



● MJ2-1300



● MJ2-1306-P



● MJ2-1513



● MJ2-1307



● MJ2-1514



● MJ2-1308R-P



● MJ2-1515

### ◆ RATING/額定

15A	125 or 250V AC
1/8 HP	125 V AC
1/4 HP	250 V AC
1/2 A	125 V DC
1/4 A	250 V DC

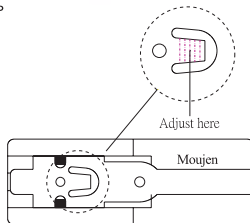
● MJ2-1308-P



● MJ2-1515

### ◆ REMARK

- OIL TIGHT SERIES  
MJ2-1315 MJ2-1317  
MJ2-1513 MJ2-1514 MJ2-1515  
MJ2-1711 MJ2-1712 MJ2-1713 MJ2-1714
- SENSITIVITY ADJUSTABLE SERIES  
MJ2-1513 MJ2-1514 MJ2-1543 MJ2-1544  
MJ2-1701 MJ2-1702 MJ2-1703 MJ2-1704  
MJ2-1711 MJ2-1712 MJ2-1713 MJ2-1714



● MJ2-1308R



● MJ2-1315

DIMENSIONS (mm)	OPERATING CHARACTERISTICS	DIMENSIONS (mm)	OPERATING CHARACTERISTICS																																								
	<p>● MJ2-1300</p> <table border="1"> <tr> <td></td> <td>MJ2-1300</td> <td>MJ2-1300L</td> </tr> <tr> <td>OF MAX</td> <td>250-450g</td> <td>200g</td> </tr> <tr> <td>RF MIN</td> <td>114g</td> <td></td> </tr> <tr> <td>PT MAX</td> <td>0,5mm</td> <td></td> </tr> <tr> <td>OT MIN</td> <td>0,13mm</td> <td></td> </tr> <tr> <td>DT MAX</td> <td>0,05mm</td> <td></td> </tr> <tr> <td>FP MAX</td> <td></td> <td></td> </tr> <tr> <td>OP</td> <td>15,9±0,4mm</td> <td></td> </tr> </table>		MJ2-1300	MJ2-1300L	OF MAX	250-450g	200g	RF MIN	114g		PT MAX	0,5mm		OT MIN	0,13mm		DT MAX	0,05mm		FP MAX			OP	15,9±0,4mm			<p>● MJ2-1315</p> <table border="1"> <tr> <td></td> <td>MJ2-1315</td> </tr> <tr> <td>OF MAX</td> <td>540g</td> </tr> <tr> <td>RF MIN</td> <td>114g</td> </tr> <tr> <td>PT MAX</td> <td>1,9mm</td> </tr> <tr> <td>OT MIN</td> <td>1,6mm</td> </tr> <tr> <td>DT MAX</td> <td>0,06mm</td> </tr> <tr> <td>FP MAX</td> <td></td> </tr> <tr> <td>OP</td> <td>28,2±0,5mm</td> </tr> </table>		MJ2-1315	OF MAX	540g	RF MIN	114g	PT MAX	1,9mm	OT MIN	1,6mm	DT MAX	0,06mm	FP MAX		OP	28,2±0,5mm
	MJ2-1300	MJ2-1300L																																									
OF MAX	250-450g	200g																																									
RF MIN	114g																																										
PT MAX	0,5mm																																										
OT MIN	0,13mm																																										
DT MAX	0,05mm																																										
FP MAX																																											
OP	15,9±0,4mm																																										
	MJ2-1315																																										
OF MAX	540g																																										
RF MIN	114g																																										
PT MAX	1,9mm																																										
OT MIN	1,6mm																																										
DT MAX	0,06mm																																										
FP MAX																																											
OP	28,2±0,5mm																																										
	<p>● MJ2-1305</p> <table border="1"> <tr> <td></td> <td>MJ2-1305</td> <td>MJ2-1305L</td> </tr> <tr> <td>OF MAX</td> <td>250-450g</td> <td>200g</td> </tr> <tr> <td>RF MIN</td> <td>114g</td> <td></td> </tr> <tr> <td>PT MAX</td> <td>0,5mm</td> <td></td> </tr> <tr> <td>OT MIN</td> <td>1,6mm</td> <td></td> </tr> <tr> <td>DT MAX</td> <td>0,05mm</td> <td></td> </tr> <tr> <td>FP MAX</td> <td></td> <td></td> </tr> <tr> <td>OP</td> <td>28,2±0,5mm</td> <td></td> </tr> </table>		MJ2-1305	MJ2-1305L	OF MAX	250-450g	200g	RF MIN	114g		PT MAX	0,5mm		OT MIN	1,6mm		DT MAX	0,05mm		FP MAX			OP	28,2±0,5mm			<p>● MJ2-1317</p> <table border="1"> <tr> <td></td> <td>MJ2-1317</td> </tr> <tr> <td>OF MAX</td> <td>540g</td> </tr> <tr> <td>RF MIN</td> <td>114g</td> </tr> <tr> <td>PT MAX</td> <td>2,4mm</td> </tr> <tr> <td>OT MIN</td> <td>3,5mm</td> </tr> <tr> <td>DT MAX</td> <td>0,06mm</td> </tr> <tr> <td>FP MAX</td> <td></td> </tr> <tr> <td>OP</td> <td>38,1±1,2mm</td> </tr> </table>		MJ2-1317	OF MAX	540g	RF MIN	114g	PT MAX	2,4mm	OT MIN	3,5mm	DT MAX	0,06mm	FP MAX		OP	38,1±1,2mm
	MJ2-1305	MJ2-1305L																																									
OF MAX	250-450g	200g																																									
RF MIN	114g																																										
PT MAX	0,5mm																																										
OT MIN	1,6mm																																										
DT MAX	0,05mm																																										
FP MAX																																											
OP	28,2±0,5mm																																										
	MJ2-1317																																										
OF MAX	540g																																										
RF MIN	114g																																										
PT MAX	2,4mm																																										
OT MIN	3,5mm																																										
DT MAX	0,06mm																																										
FP MAX																																											
OP	38,1±1,2mm																																										
	<p>● MJ2-1306</p> <table border="1"> <tr> <td></td> <td>MJ2-1306</td> <td>MJ2-1306L</td> </tr> <tr> <td>OF MAX</td> <td>250-450g</td> <td>200g</td> </tr> <tr> <td>RF MIN</td> <td>114g</td> <td></td> </tr> <tr> <td>PT MAX</td> <td>0,5mm</td> <td></td> </tr> <tr> <td>OT MIN</td> <td>1,6mm</td> <td></td> </tr> <tr> <td>DT MAX</td> <td>0,05mm</td> <td></td> </tr> <tr> <td>FP MAX</td> <td></td> <td></td> </tr> <tr> <td>OP</td> <td>21,5±0,5mm</td> <td></td> </tr> </table>		MJ2-1306	MJ2-1306L	OF MAX	250-450g	200g	RF MIN	114g		PT MAX	0,5mm		OT MIN	1,6mm		DT MAX	0,05mm		FP MAX			OP	21,5±0,5mm			<p>● MJ2-1513</p> <table border="1"> <tr> <td></td> <td>MJ2-1513</td> </tr> <tr> <td>OF MAX</td> <td>540g</td> </tr> <tr> <td>RF MIN</td> <td>50g</td> </tr> <tr> <td>PT MAX</td> <td>2,7mm</td> </tr> <tr> <td>OT MIN</td> <td>2,4mm</td> </tr> <tr> <td>DT MAX</td> <td>0,8mm</td> </tr> <tr> <td>FP MAX</td> <td>43,6mm</td> </tr> <tr> <td>OP</td> <td>41,3±0,8mm</td> </tr> </table>		MJ2-1513	OF MAX	540g	RF MIN	50g	PT MAX	2,7mm	OT MIN	2,4mm	DT MAX	0,8mm	FP MAX	43,6mm	OP	41,3±0,8mm
	MJ2-1306	MJ2-1306L																																									
OF MAX	250-450g	200g																																									
RF MIN	114g																																										
PT MAX	0,5mm																																										
OT MIN	1,6mm																																										
DT MAX	0,05mm																																										
FP MAX																																											
OP	21,5±0,5mm																																										
	MJ2-1513																																										
OF MAX	540g																																										
RF MIN	50g																																										
PT MAX	2,7mm																																										
OT MIN	2,4mm																																										
DT MAX	0,8mm																																										
FP MAX	43,6mm																																										
OP	41,3±0,8mm																																										
	<p>● MJ2-1307</p> <table border="1"> <tr> <td></td> <td>MJ2-1307</td> <td>MJ2-1307L</td> </tr> <tr> <td>OF MAX</td> <td>250-450g</td> <td>200g</td> </tr> <tr> <td>RF MIN</td> <td>114g</td> <td></td> </tr> <tr> <td>PT MAX</td> <td>0,5mm</td> <td></td> </tr> <tr> <td>OT MIN</td> <td>5,5mm</td> <td></td> </tr> <tr> <td>DT MAX</td> <td>0,05mm</td> <td></td> </tr> <tr> <td>FP MAX</td> <td></td> <td></td> </tr> <tr> <td>OP</td> <td>38,1±0,8mm</td> <td></td> </tr> </table>		MJ2-1307	MJ2-1307L	OF MAX	250-450g	200g	RF MIN	114g		PT MAX	0,5mm		OT MIN	5,5mm		DT MAX	0,05mm		FP MAX			OP	38,1±0,8mm			<p>● MJ2-1514</p> <table border="1"> <tr> <td></td> <td>MJ2-1514</td> </tr> <tr> <td>OF MAX</td> <td>150g</td> </tr> <tr> <td>RF MIN</td> <td>25g</td> </tr> <tr> <td>PT MAX</td> <td>6,4mm</td> </tr> <tr> <td>OT MIN</td> <td>4,0mm</td> </tr> <tr> <td>DT MAX</td> <td>1,6mm</td> </tr> <tr> <td>FP MAX</td> <td>47,2mm</td> </tr> <tr> <td>OP</td> <td>41,3±0,8mm</td> </tr> </table>		MJ2-1514	OF MAX	150g	RF MIN	25g	PT MAX	6,4mm	OT MIN	4,0mm	DT MAX	1,6mm	FP MAX	47,2mm	OP	41,3±0,8mm
	MJ2-1307	MJ2-1307L																																									
OF MAX	250-450g	200g																																									
RF MIN	114g																																										
PT MAX	0,5mm																																										
OT MIN	5,5mm																																										
DT MAX	0,05mm																																										
FP MAX																																											
OP	38,1±0,8mm																																										
	MJ2-1514																																										
OF MAX	150g																																										
RF MIN	25g																																										
PT MAX	6,4mm																																										
OT MIN	4,0mm																																										
DT MAX	1,6mm																																										
FP MAX	47,2mm																																										
OP	41,3±0,8mm																																										
	<p>● MJ2-1308</p> <table border="1"> <tr> <td></td> <td>MJ2-1308</td> <td>MJ2-1308L</td> </tr> <tr> <td>OF MAX</td> <td>250-450g</td> <td>200g</td> </tr> <tr> <td>RF MIN</td> <td>114g</td> <td></td> </tr> <tr> <td>PT MAX</td> <td>0,5mm</td> <td></td> </tr> <tr> <td>OT MIN</td> <td>3,58mm</td> <td></td> </tr> <tr> <td>DT MAX</td> <td>0,05mm</td> <td></td> </tr> <tr> <td>FP MAX</td> <td></td> <td></td> </tr> <tr> <td>OP</td> <td>49,7±1,2mm</td> <td></td> </tr> </table>		MJ2-1308	MJ2-1308L	OF MAX	250-450g	200g	RF MIN	114g		PT MAX	0,5mm		OT MIN	3,58mm		DT MAX	0,05mm		FP MAX			OP	49,7±1,2mm			<p>● MJ2-1515</p> <table border="1"> <tr> <td></td> <td>MJ2-1515</td> </tr> <tr> <td>OF MAX</td> <td>540g</td> </tr> <tr> <td>RF MIN</td> <td>114g</td> </tr> <tr> <td>PT MAX</td> <td>2,3mm</td> </tr> <tr> <td>OT MIN</td> <td>1,6mm</td> </tr> <tr> <td>DT MAX</td> <td>0,06mm</td> </tr> <tr> <td>FP MAX</td> <td></td> </tr> <tr> <td>OP</td> <td>28,2±0,5mm</td> </tr> </table>		MJ2-1515	OF MAX	540g	RF MIN	114g	PT MAX	2,3mm	OT MIN	1,6mm	DT MAX	0,06mm	FP MAX		OP	28,2±0,5mm
	MJ2-1308	MJ2-1308L																																									
OF MAX	250-450g	200g																																									
RF MIN	114g																																										
PT MAX	0,5mm																																										
OT MIN	3,58mm																																										
DT MAX	0,05mm																																										
FP MAX																																											
OP	49,7±1,2mm																																										
	MJ2-1515																																										
OF MAX	540g																																										
RF MIN	114g																																										
PT MAX	2,3mm																																										
OT MIN	1,6mm																																										
DT MAX	0,06mm																																										
FP MAX																																											
OP	28,2±0,5mm																																										

## ▶ MJ2 SERIES MICRO SWITCHES

### ◆ ORDER GUIDE

● Plastic body (Standard type): 塑膠外殼 (標準型)

MJ2-1280	MJ2-1300	MJ2-1305	MJ2-1306	MJ2-1307	MJ2-1308	MJ2-1308R	MJ2-1543	MJ2-1544
MJ2-1578	MJ2-1701	MJ2-1702	MJ2-1703	MJ2-1704	MJ2-1315	MJ2-1317	MJ2-1513	MJ2-1514
MJ2-1515	MJ2-1711	MJ2-1712	MJ2-1713	MJ2-1714	MJ2-CB2	MJ2-1703-F (metal roller)		
MJ2-1704-F (metal roller)								

● Phenolic body (Custom made): 電木外殼 (訂製品)

MJ2-1280P	MJ2-1300P	MJ2-1305P	MJ2-1306P	MJ2-1307P	MJ2-1308P	MJ2-1308RP	MJ2-1543P	MJ2-1544P
MJ2-1578P	MJ2-1701P	MJ2-1702P	MJ2-1703P	MJ2-1704P	MJ2-1315P	MJ2-1317P	MJ2-1513P	MJ2-1514P
MJ2-1515P	MJ2-1711P	MJ2-1712P	MJ2-1713P	MJ2-1714P	MJ2-1703P-F	MJ2-1704P-F		

● Plastic body, Light force (Custom made): 塑膠殼, 輕型 (訂製品)

MJ2-1280L	MJ2-1300L	MJ2-1305L	MJ2-1306L	MJ2-1307L	MJ2-1308L	MJ2-1308RL	MJ2-1543L	MJ2-1544L
MJ2-1578L	MJ2-1701L	MJ2-1702L	MJ2-1703L	MJ2-1704L				

● Phenolic body, Light force (Custom made): 電木殼, 輕型 (訂製品)

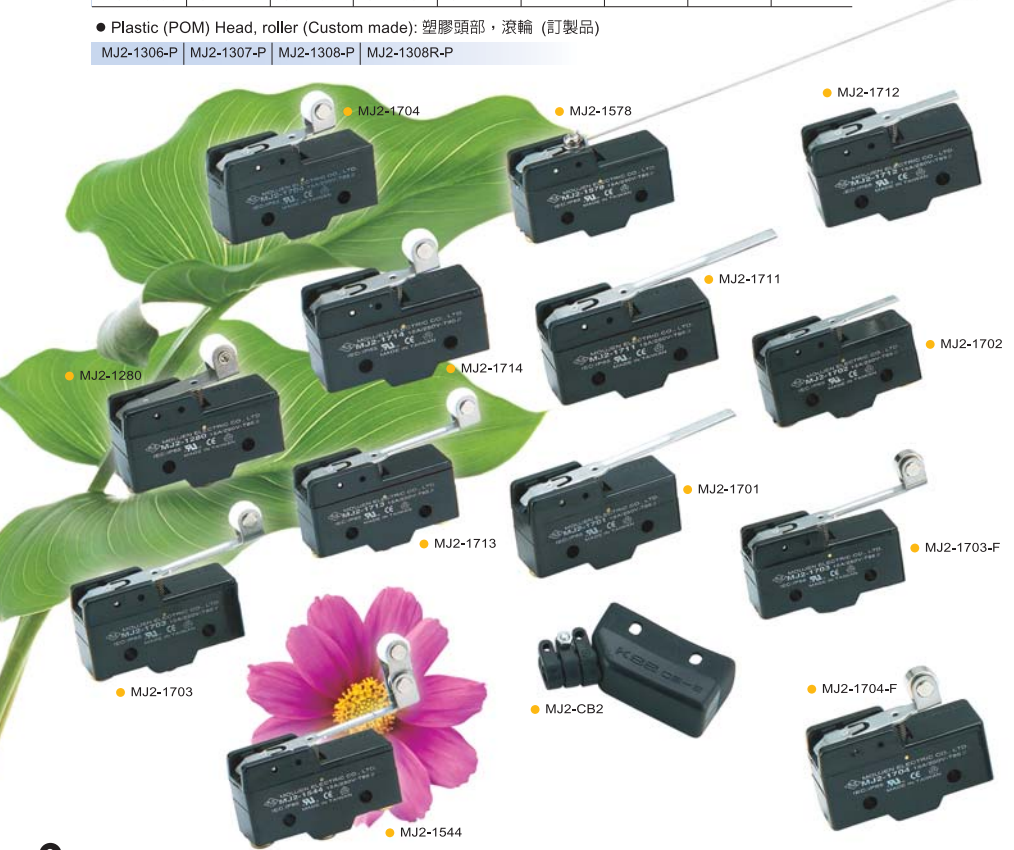
MJ2-1280PL	MJ2-1300PL	MJ2-1305PL	MJ2-1306PL	MJ2-1307PL	MJ2-1308PL	MJ2-1308PL	MJ2-1543PL	MJ2-1544PL
MJ2-1578PL	MJ2-1701PL	MJ2-1702PL	MJ2-1703PL	MJ2-1704PL				

● Plastic (POM) Head, roller (Custom made): 塑膠頭部, 滾輪 (訂製品)

MJ2-1306-P	MJ2-1307-P	MJ2-1308-P	MJ2-1308R-P
------------	------------	------------	-------------



● MJ2-1543



DIMENSIONS (mm)	OPERATING CHARACTERISTICS	DIMENSIONS (mm)	OPERATING CHARACTERISTICS																																														
<p>● MJ2-1543</p>	<table border="1"> <tr><td>MJ2-1543</td><td>MJ2-1543L</td></tr> <tr><td>OF MAX</td><td>170g</td><td>120g</td></tr> <tr><td>RF MIN</td><td>42g</td><td></td></tr> <tr><td>PT MAX</td><td>2.7mm</td><td></td></tr> <tr><td>OT MIN</td><td>2.4mm</td><td></td></tr> <tr><td>DT MAX</td><td>0.51mm</td><td></td></tr> <tr><td>FP MAX</td><td>43.6mm</td><td></td></tr> <tr><td>OP</td><td>41.3±0.8mm</td><td></td></tr> </table>	MJ2-1543	MJ2-1543L	OF MAX	170g	120g	RF MIN	42g		PT MAX	2.7mm		OT MIN	2.4mm		DT MAX	0.51mm		FP MAX	43.6mm		OP	41.3±0.8mm		<p>● MJ2-1704</p>	<table border="1"> <tr><td>MJ2-1704</td><td>MJ2-1704L</td></tr> <tr><td>OF MAX</td><td>160g</td><td>110g</td></tr> <tr><td>RF MIN</td><td>42g</td><td></td></tr> <tr><td>PT MAX</td><td>3.5mm</td><td></td></tr> <tr><td>OT MIN</td><td>2.4mm</td><td></td></tr> <tr><td>DT MAX</td><td>0.5mm</td><td></td></tr> <tr><td>FP MAX</td><td>34.5mm</td><td></td></tr> <tr><td>OP</td><td>30.2±0.8mm</td><td></td></tr> </table>	MJ2-1704	MJ2-1704L	OF MAX	160g	110g	RF MIN	42g		PT MAX	3.5mm		OT MIN	2.4mm		DT MAX	0.5mm		FP MAX	34.5mm		OP	30.2±0.8mm	
MJ2-1543	MJ2-1543L																																																
OF MAX	170g	120g																																															
RF MIN	42g																																																
PT MAX	2.7mm																																																
OT MIN	2.4mm																																																
DT MAX	0.51mm																																																
FP MAX	43.6mm																																																
OP	41.3±0.8mm																																																
MJ2-1704	MJ2-1704L																																																
OF MAX	160g	110g																																															
RF MIN	42g																																																
PT MAX	3.5mm																																																
OT MIN	2.4mm																																																
DT MAX	0.5mm																																																
FP MAX	34.5mm																																																
OP	30.2±0.8mm																																																
<p>● MJ2-1544</p>	<table border="1"> <tr><td>MJ2-1544</td><td>MJ2-1544L</td></tr> <tr><td>OF MAX</td><td>110g</td><td>70g</td></tr> <tr><td>RF MIN</td><td>25g</td><td></td></tr> <tr><td>PT MAX</td><td>6.4mm</td><td></td></tr> <tr><td>OT MIN</td><td>4.0mm</td><td></td></tr> <tr><td>DT MAX</td><td>1.6mm</td><td></td></tr> <tr><td>FP MAX</td><td>47.2mm</td><td></td></tr> <tr><td>OP</td><td>41.3±0.8mm</td><td></td></tr> </table>	MJ2-1544	MJ2-1544L	OF MAX	110g	70g	RF MIN	25g		PT MAX	6.4mm		OT MIN	4.0mm		DT MAX	1.6mm		FP MAX	47.2mm		OP	41.3±0.8mm		<p>● MJ2-1711</p>	<table border="1"> <tr><td>MJ2-1711</td><td></td></tr> <tr><td>OF MAX</td><td>100g</td></tr> <tr><td>RF MIN</td><td>14g</td></tr> <tr><td>PT MAX</td><td>10mm</td></tr> <tr><td>OT MIN</td><td>5.8mm</td></tr> <tr><td>DT MAX</td><td>2.0mm</td></tr> <tr><td>FP MAX</td><td>28.2mm</td></tr> <tr><td>OP</td><td>19±0.8mm</td></tr> </table>	MJ2-1711		OF MAX	100g	RF MIN	14g	PT MAX	10mm	OT MIN	5.8mm	DT MAX	2.0mm	FP MAX	28.2mm	OP	19±0.8mm							
MJ2-1544	MJ2-1544L																																																
OF MAX	110g	70g																																															
RF MIN	25g																																																
PT MAX	6.4mm																																																
OT MIN	4.0mm																																																
DT MAX	1.6mm																																																
FP MAX	47.2mm																																																
OP	41.3±0.8mm																																																
MJ2-1711																																																	
OF MAX	100g																																																
RF MIN	14g																																																
PT MAX	10mm																																																
OT MIN	5.8mm																																																
DT MAX	2.0mm																																																
FP MAX	28.2mm																																																
OP	19±0.8mm																																																
<p>● MJ2-1578</p>	<table border="1"> <tr><td>MJ2-1578</td><td>MJ2-1578L</td></tr> <tr><td>OF MAX</td><td>10g</td><td>5g</td></tr> <tr><td>RF MIN</td><td>5g</td><td></td></tr> <tr><td>PT MAX</td><td>10mm</td><td></td></tr> <tr><td>OT MIN</td><td>6mm</td><td></td></tr> <tr><td>DT MAX</td><td>3mm</td><td></td></tr> <tr><td>FP MAX</td><td></td><td></td></tr> <tr><td>OP</td><td>20±1mm</td><td></td></tr> </table>	MJ2-1578	MJ2-1578L	OF MAX	10g	5g	RF MIN	5g		PT MAX	10mm		OT MIN	6mm		DT MAX	3mm		FP MAX			OP	20±1mm		<p>● MJ2-1712</p>	<table border="1"> <tr><td>MJ2-1712</td><td></td></tr> <tr><td>OF MAX</td><td>150g</td></tr> <tr><td>RF MIN</td><td>23g</td></tr> <tr><td>PT MAX</td><td>7.9mm</td></tr> <tr><td>OT MIN</td><td>3.0mm</td></tr> <tr><td>DT MAX</td><td>1.5mm</td></tr> <tr><td>FP MAX</td><td>26.2mm</td></tr> <tr><td>OP</td><td>19±0.8mm</td></tr> </table>	MJ2-1712		OF MAX	150g	RF MIN	23g	PT MAX	7.9mm	OT MIN	3.0mm	DT MAX	1.5mm	FP MAX	26.2mm	OP	19±0.8mm							
MJ2-1578	MJ2-1578L																																																
OF MAX	10g	5g																																															
RF MIN	5g																																																
PT MAX	10mm																																																
OT MIN	6mm																																																
DT MAX	3mm																																																
FP MAX																																																	
OP	20±1mm																																																
MJ2-1712																																																	
OF MAX	150g																																																
RF MIN	23g																																																
PT MAX	7.9mm																																																
OT MIN	3.0mm																																																
DT MAX	1.5mm																																																
FP MAX	26.2mm																																																
OP	19±0.8mm																																																
<p>● MJ2-1701</p>	<table border="1"> <tr><td>MJ2-1701</td><td>MJ2-1701L</td></tr> <tr><td>OF MAX</td><td>70g</td><td>40g</td></tr> <tr><td>RF MIN</td><td>14g</td><td></td></tr> <tr><td>PT MAX</td><td>10mm</td><td></td></tr> <tr><td>OT MIN</td><td>5.6mm</td><td></td></tr> <tr><td>DT MAX</td><td>1.27mm</td><td></td></tr> <tr><td>FP MAX</td><td>26.2mm</td><td></td></tr> <tr><td>OP</td><td>19±0.8mm</td><td></td></tr> </table>	MJ2-1701	MJ2-1701L	OF MAX	70g	40g	RF MIN	14g		PT MAX	10mm		OT MIN	5.6mm		DT MAX	1.27mm		FP MAX	26.2mm		OP	19±0.8mm		<p>● MJ2-1713</p>	<table border="1"> <tr><td>MJ2-1713</td><td></td></tr> <tr><td>OF MAX</td><td>130g</td></tr> <tr><td>RF MIN</td><td>21g</td></tr> <tr><td>PT MAX</td><td>7.1mm</td></tr> <tr><td>OT MIN</td><td>4.0mm</td></tr> <tr><td>DT MAX</td><td>1.6mm</td></tr> <tr><td>FP MAX</td><td>36.5mm</td></tr> <tr><td>OP</td><td>30.2±0.8mm</td></tr> </table>	MJ2-1713		OF MAX	130g	RF MIN	21g	PT MAX	7.1mm	OT MIN	4.0mm	DT MAX	1.6mm	FP MAX	36.5mm	OP	30.2±0.8mm							
MJ2-1701	MJ2-1701L																																																
OF MAX	70g	40g																																															
RF MIN	14g																																																
PT MAX	10mm																																																
OT MIN	5.6mm																																																
DT MAX	1.27mm																																																
FP MAX	26.2mm																																																
OP	19±0.8mm																																																
MJ2-1713																																																	
OF MAX	130g																																																
RF MIN	21g																																																
PT MAX	7.1mm																																																
OT MIN	4.0mm																																																
DT MAX	1.6mm																																																
FP MAX	36.5mm																																																
OP	30.2±0.8mm																																																
<p>● MJ2-1702</p>	<table border="1"> <tr><td>MJ2-1702</td><td>MJ2-1702L</td></tr> <tr><td>OF MAX</td><td>120g</td><td>80g</td></tr> <tr><td>RF MIN</td><td>20g</td><td></td></tr> <tr><td>PT MAX</td><td>7.9mm</td><td></td></tr> <tr><td>OT MIN</td><td>3.0mm</td><td></td></tr> <tr><td>DT MAX</td><td>1.0mm</td><td></td></tr> <tr><td>FP MAX</td><td>26.2mm</td><td></td></tr> <tr><td>OP</td><td>19±0.8mm</td><td></td></tr> </table>	MJ2-1702	MJ2-1702L	OF MAX	120g	80g	RF MIN	20g		PT MAX	7.9mm		OT MIN	3.0mm		DT MAX	1.0mm		FP MAX	26.2mm		OP	19±0.8mm		<p>● MJ2-1714</p>	<table border="1"> <tr><td>MJ2-1714</td><td></td></tr> <tr><td>OF MAX</td><td>200g</td></tr> <tr><td>RF MIN</td><td>42g</td></tr> <tr><td>PT MAX</td><td>3.5mm</td></tr> <tr><td>OT MIN</td><td>2.4mm</td></tr> <tr><td>DT MAX</td><td>0.5mm</td></tr> <tr><td>FP MAX</td><td>34.5mm</td></tr> <tr><td>OP</td><td>30.2±0.8mm</td></tr> </table>	MJ2-1714		OF MAX	200g	RF MIN	42g	PT MAX	3.5mm	OT MIN	2.4mm	DT MAX	0.5mm	FP MAX	34.5mm	OP	30.2±0.8mm							
MJ2-1702	MJ2-1702L																																																
OF MAX	120g	80g																																															
RF MIN	20g																																																
PT MAX	7.9mm																																																
OT MIN	3.0mm																																																
DT MAX	1.0mm																																																
FP MAX	26.2mm																																																
OP	19±0.8mm																																																
MJ2-1714																																																	
OF MAX	200g																																																
RF MIN	42g																																																
PT MAX	3.5mm																																																
OT MIN	2.4mm																																																
DT MAX	0.5mm																																																
FP MAX	34.5mm																																																
OP	30.2±0.8mm																																																
<p>● MJ2-1703</p>	<table border="1"> <tr><td>MJ2-1703</td><td>MJ2-1703L</td></tr> <tr><td>OF MAX</td><td>100g</td><td>60g</td></tr> <tr><td>RF MIN</td><td>21g</td><td></td></tr> <tr><td>PT MAX</td><td>7.1mm</td><td></td></tr> <tr><td>OT MIN</td><td>4.0mm</td><td></td></tr> <tr><td>DT MAX</td><td>1.6mm</td><td></td></tr> <tr><td>FP MAX</td><td>36.5mm</td><td></td></tr> <tr><td>OP</td><td>30.2±0.8mm</td><td></td></tr> </table>	MJ2-1703	MJ2-1703L	OF MAX	100g	60g	RF MIN	21g		PT MAX	7.1mm		OT MIN	4.0mm		DT MAX	1.6mm		FP MAX	36.5mm		OP	30.2±0.8mm																										
MJ2-1703	MJ2-1703L																																																
OF MAX	100g	60g																																															
RF MIN	21g																																																
PT MAX	7.1mm																																																
OT MIN	4.0mm																																																
DT MAX	1.6mm																																																
FP MAX	36.5mm																																																
OP	30.2±0.8mm																																																