

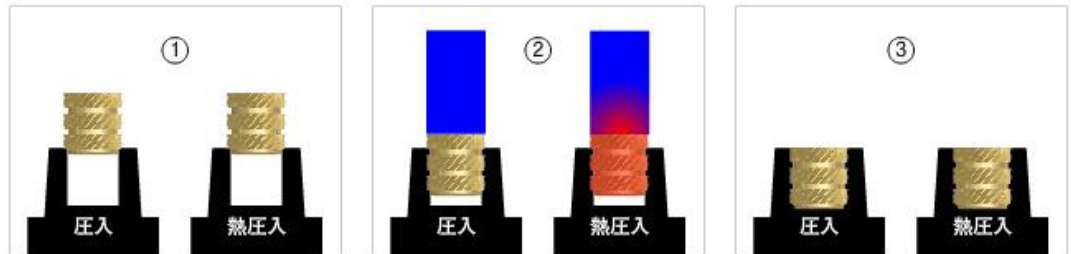
● Usage

Machine and Tools

1. Use hammer and punch
 2. Use drilling machine
 3. Use soldering gun
- ※Temp control deposition machine & various punches.

Insertion method

Press fit Thermal deposition



①Set insert→②Press fit→③Complete

Parent material dimensions

D1 + 0.05mm

Notes at using

Various things are considered about the shape of the part insertion enters, so please be sure to decide after it's tested.

● Dimensions table

CRB(Bit Insert Collar)



M3

	φ	D1	D2	L
Part No.	±0.1	+0.03 - 0.1	±0.1	±0.1
CRB-304520Z	φ3.2	φ4.5	φ4.8	2.0
CRB-304530Z				3.0

	\varnothing	D1	D2	L
Part No.	± 0.1	+0.03 - 0.1	± 0.1	± 0.1
CRB-304540Z				4.0
CRB-3006Z				4.8
CRB-304550Z				5.0
CRB-304560Z				6.0
CRB-3001Z				7.0
CRB-304580Z				8.0
CRB-304590Z				9.0
CRB-3007Z				10.0
CRB-305030Z				3.0
CRB-305035Z				3.5
CRB-305040Z				4.0
CRB-305050Z		$\varnothing 5.0$	$\varnothing 5.3$	5.0
CRB-3004Z				5.3
CRB-305060Z				6.0
CRB-3005Z				6.5
CRB-305530Z				3.0
CRB-305540Z				4.0
CRB-305550Z				5.0
CRB-305560Z		$\varnothing 5.5$	$\varnothing 5.8$	6.0
CRB-3002Z				7.0
CRB-3003Z				9.0

M4

	\varnothing	D1	D2	L
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Part No.	± 0.1	$+0.03 - 0.1$	± 0.1	± 0.1
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Part No.	± 0.1	$+0.03 - 0.1$	± 0.1	± 0.1			
CRB-405530Z		$\phi 5.5$	$\phi 5.8$	3.0			
CRB-405540Z				4.0			
CRB-405550Z				5.0			
CRB-4005Z				5.8			
CRB-405560Z				6.0			
CRB-4002Z				7.0			
CRB-405580Z				8.0			
CRB-4001Z				9.0			
CRB-406050Z				$\phi 4.3$	$\phi 6.0$	$\phi 6.3$	5.0
CRB-406060Z							6.0
CRB-406080Z	8.0						
CRB-4006Z	12.0						
CRB-406550Z		$\phi 6.5$	$\phi 6.8$	5.0			
CRB-406560Z				6.0			
CRB-406570Z				7.0			
CRB-4003Z				8.0			
CRB-4004Z				11.0			

M5

	ϕ	D1	D2	L
Part No.	± 0.1	$+0.03 - 0.1$	± 0.1	± 0.1
CRB-506535Z	$\phi 5.3$	$\phi 6.5$	$\phi 6.8$	3.5
CRB-506555Z				5.5
CRB-5004Z				6.8

	φ	D1	D2	L
Part No.	± 0.1	+0.03 - 0.1	± 0.1	± 0.1
CRB-5002Z				8.0
CRB-5001Z				11.0
CRB-508050Z		$\varphi 8.0$	$\varphi 8.3$	5.0
CRB-5003Z				9.0

M6

	φ	D1	D2	L
Part No.	± 0.1	+0.03 - 0.1	± 0.1	± 0.1
CRB-6003Z	$\varphi 6.3$	$\varphi 8.0$	$\varphi 8.3$	6.0
CRB-6002Z				9.0
CRB-6001Z				13.0