

點焊機用合金鉻銅條・輪焊機用合金鉻銅板
模具特殊材料・鉻銅角材TIP・電極・溶接材料等

Chrome bars and plates for welding machine
Special material for molding・Chrome copper plates・Electrode tip・Welding materials

溶接用電極・材料・總合型錄 Resistance Spot Electrode Catalog



詮興電機有限公司
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Taichung City 41258, Taiwan



電極銅頭焊端

Electrode Tip

材質 Material	外徑 ØD mm	平面 Ød mm	斜度 Taper
鉻鋇銅 CrZrCu	13	5	1/10
鉻鋇銅 CrZrCu	16	6	1/10

半圓型
Domed type



平型
Flat type



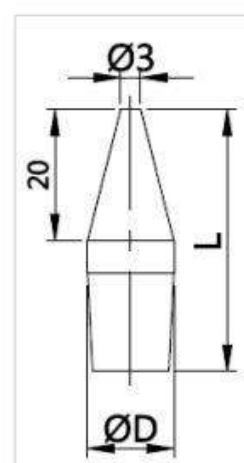
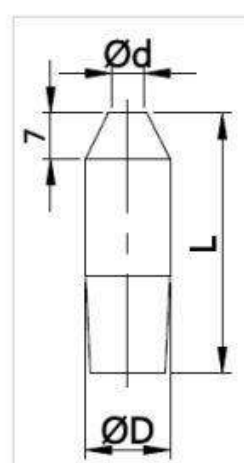
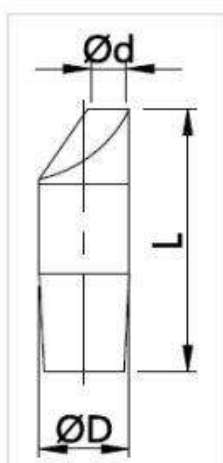
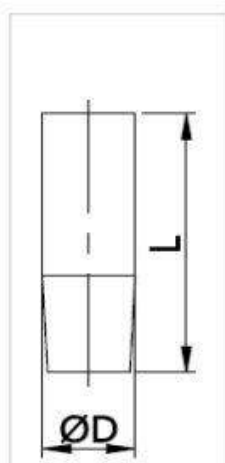
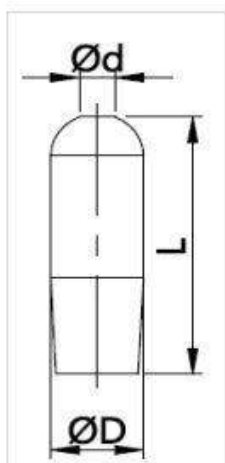
偏心型
Offset type



尖型
Pencil type



點尖型
Pencil Point



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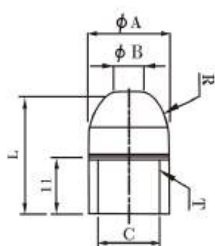
焊帽及焊帽接桿

Electrode Cap & Shank



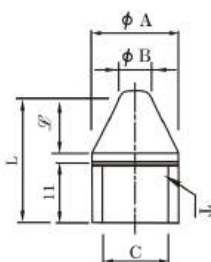
半圓型

Domed type



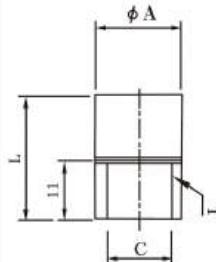
尖型

Pencil type



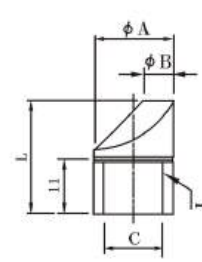
平型

Flat type



偏心型

Offset type



焊帽標準規格表列如下：

(Specification)

尺寸單位 (Unit) : mm

A ^φ	B ^φ	R	ℓ	T	C	L
13	6	6.5R	9	1/10	10	23
16	6	8R	9	1/10	12.5	23

備註：如有特殊規格，歡迎訂製。

(The custom-made order is accepted.)

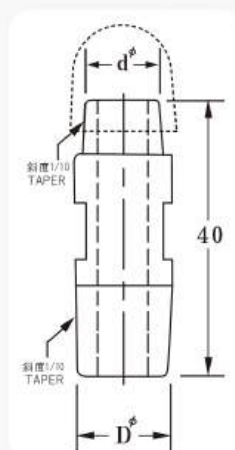
材 質	Material
鉻 銅	Cr Cu
鉻鋯銅	CrZrCu
鋁 銅	Al Cu

焊帽接桿標準規格表列如下：

(Specification)

尺寸單位 (Unit) : mm

d ^φ	D ^φ	材 質	Material
10	16 1/10	鉻 銅	Cr Cu
12.3	16 1/10	鉍 銅	Be Cu

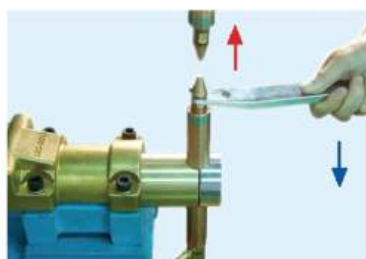
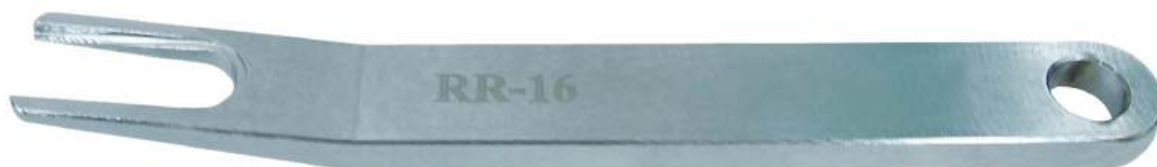




電極拆解器

Tip Spanner Tool

全長：220mm 重量：340g



使用方法

型式Type	焊帽口徑 Cap tips size
RR-13	Ø12, Ø13
RR-16	Ø16

全長：220mm 重量：340g



左端使用方法

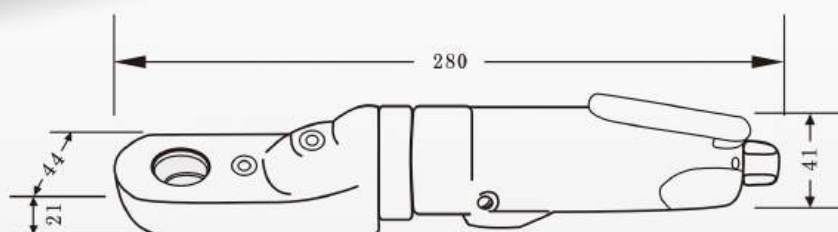
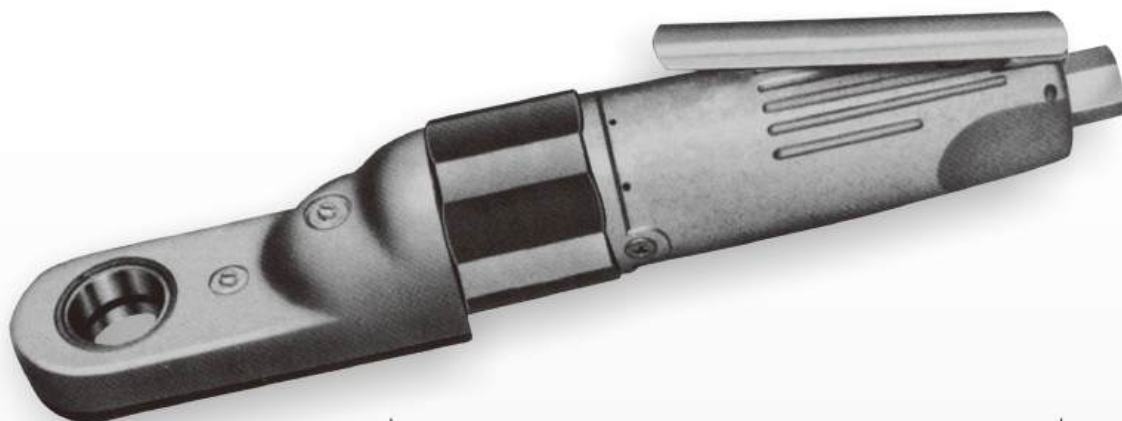


右端使用方法

型式Type	焊帽口徑 Cap tips size
RO-13-25	Ø8~Ø16
RO-16-25	Ø8~Ø16
RO-13-35	Ø10~Ø20
RO-16-35	Ø10~Ø20

電極修整器

Tip Dresser



產品特點

1. 小型輕量、操作簡便
2. 自動中心對正
3. 刀座、刀片更換容易
4. 低空氣消耗量
5. 電極外徑 $D\phi 13 \sim 16\text{mm}$.
6. 空載回轉數 1300 r.p.m.
7. 重量 1.3kg

FEATURES

1. Small, light and simple to operate
2. Center, autosearch
3. Easy to change holder and tip.
4. Low air consumption.
5. Electrode $D\phi 13 \sim 16\text{mm}$.
6. No load 1300 r.p.m.
7. Weight 1.3kg.



WTD-18F

型式 Shape	刀座 Dφ	刀片 Aφ×R
	13φ	6.5R
	16φ	8 R

Round Type

型式 Shape	刀座 Dφ	刀片 Aφ×R
	13φ	5φ X 6.5R
	16φ	6φ X 8R

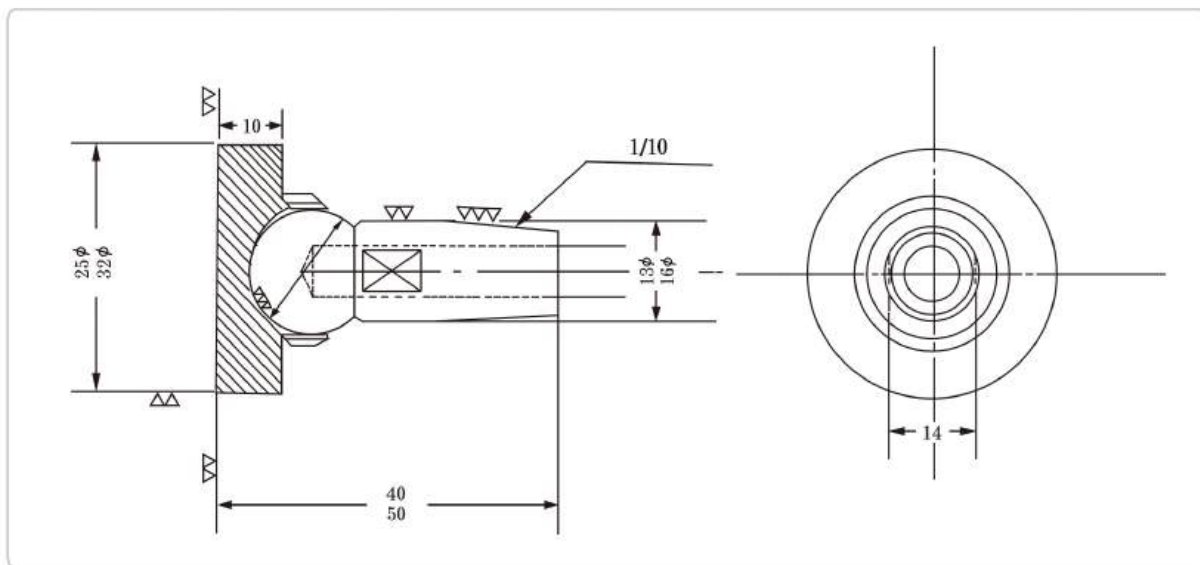
Dome Type

型式 Shape	刀座 Dφ	刀片 Aφ×R
	13φ	5φ X 60°
	16φ	6φ X 75°

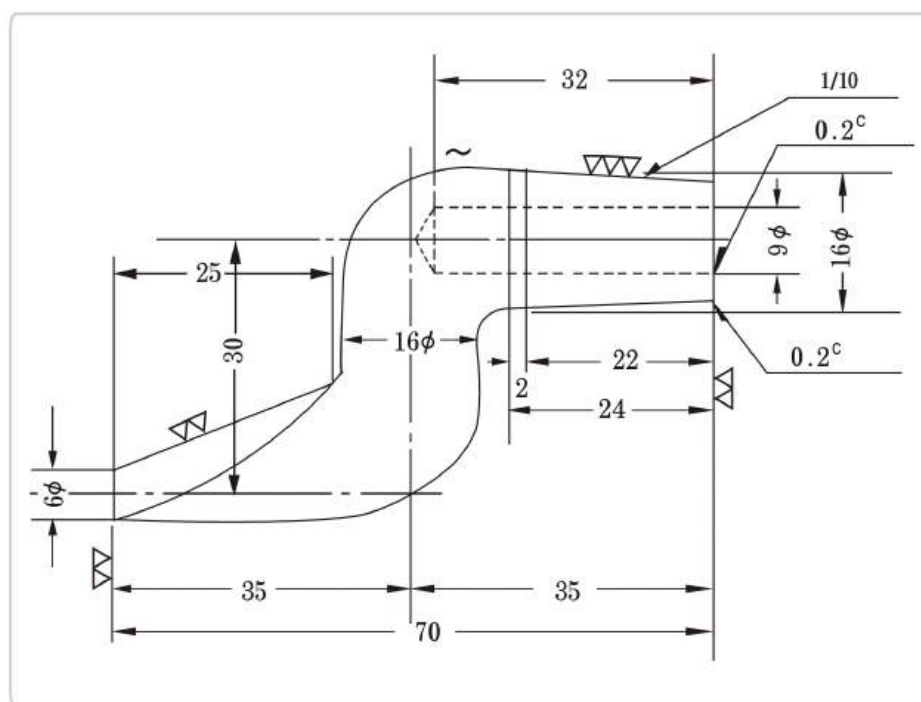
Pencil Type

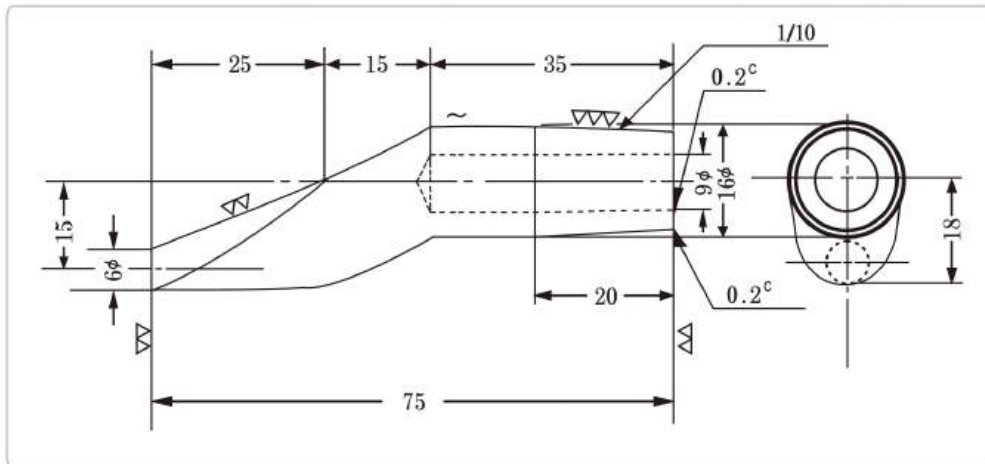
彎形及萬向電極銅頭 **Bending & Swivel Tip**

EK-R-1 萬向
swivel

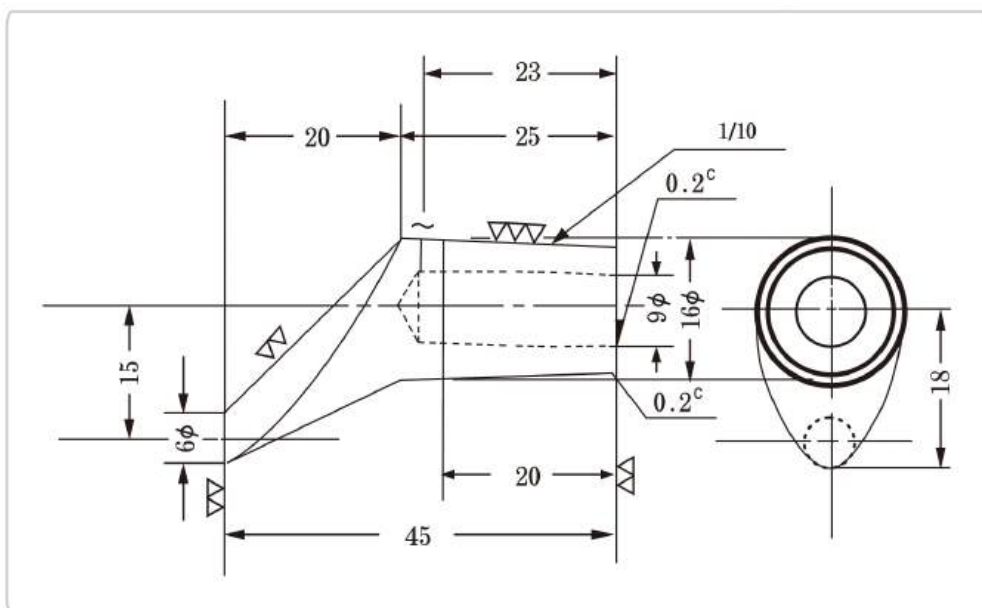


EK-C-2-2 中彎
Medium Bent Tip
Two Point Bent

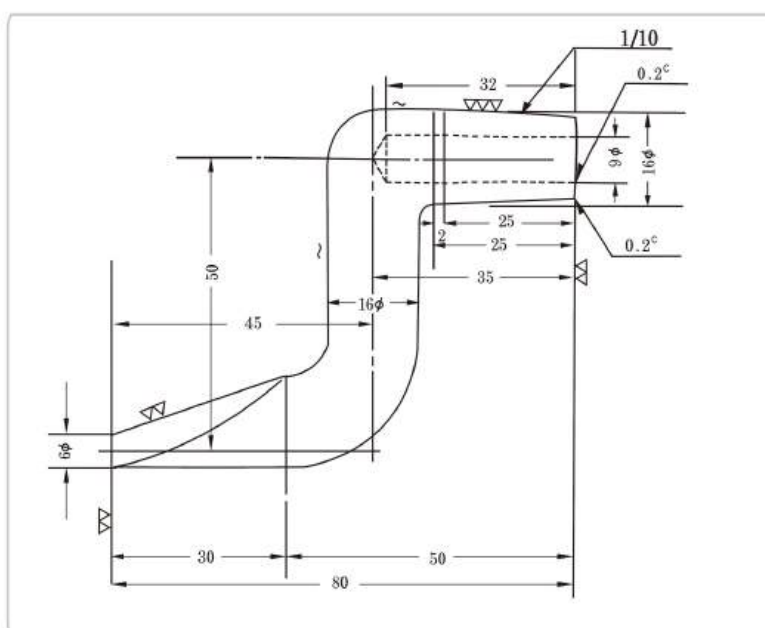




EK-C-1-2 小彎
Small Bent Tip
One Point Bent



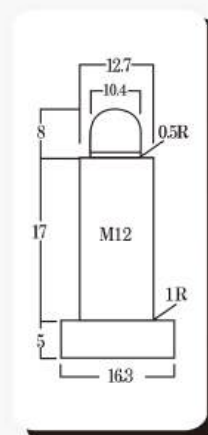
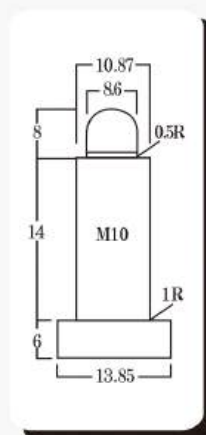
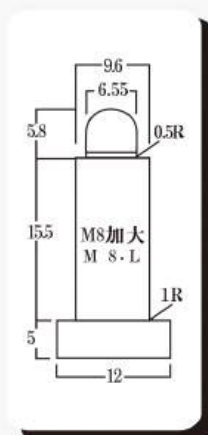
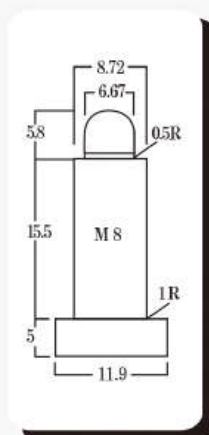
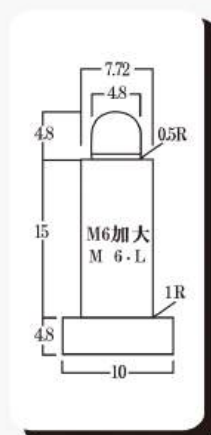
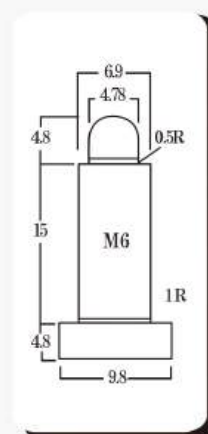
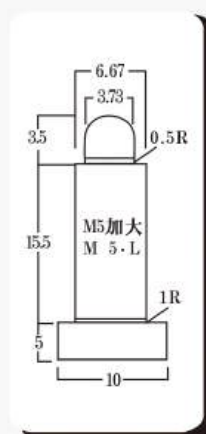
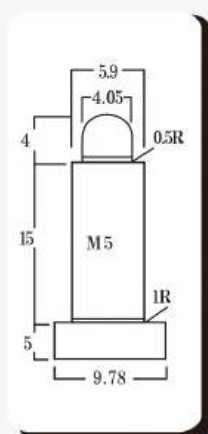
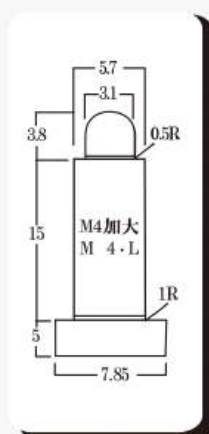
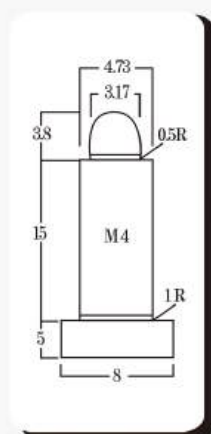
EK-C-1-3 鞋型
Shoe Type



EK-C-2-3 大彎
Big Bent Tip
Two Point Bent(long)



瓷心 Ceramic Guide Pin





螺帽用電極

Electrode Set for Screw Nut Welding (Ceramic Guide Pin)



Upper Part- Nut Cover (Ceramic Pin Type)

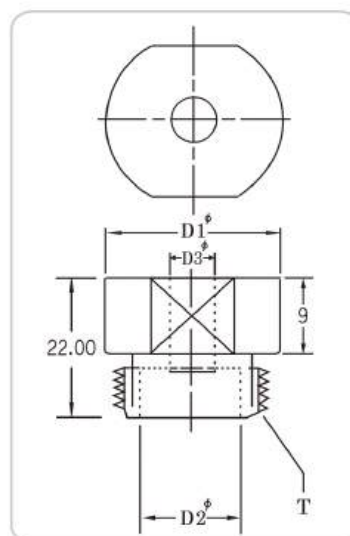
瓷心銅座上蓋產品標準規格表列如下：
(Specification)

尺寸單位 (Unit) : mm

規格 Size	(M4)	(M5)	(M6)	(M8)	(M10)	(M12)
D1 ^φ	25	25	25	25	32	32
D2 ^φ	14	14	14	14	17.6	17.6
D3 ^φ	5	6	7	9	11	13

備註：如有特殊規格，歡迎訂製。

(The custom-made order is accepted.)



Bottom Part

瓷心銅座下座產品標準規格表列如下：
(Specification)

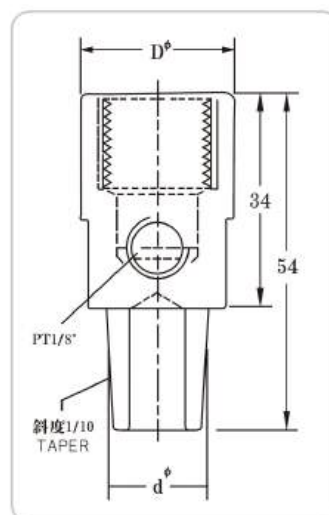
(與黑鋼心下座同用 Share part with steel guide pin)

尺寸單位 (Unit) : mm

D ^φ	25	32
d ^φ	16	16

備註：如有特殊規格，歡迎訂製。

(The custom-made order is accepted.)





黑鋼心(瓷型)

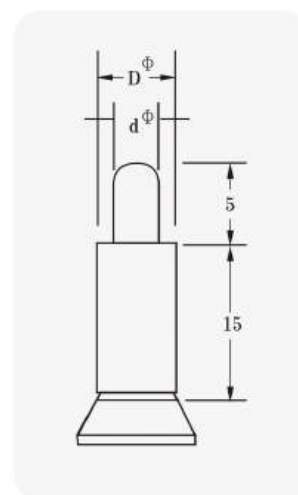
Steel Guide Pin(Round)



產品標準規格表列如下：
(Specification)

尺寸單位 (Unit) : mm

規格 Size	(M5)	(M6)	(M8)	(M10)
D^{Φ}	5.8	6.8	8.8	10.8
d^{Φ}	4	4.8	6.6	8.3



黑鋼心(尖型)

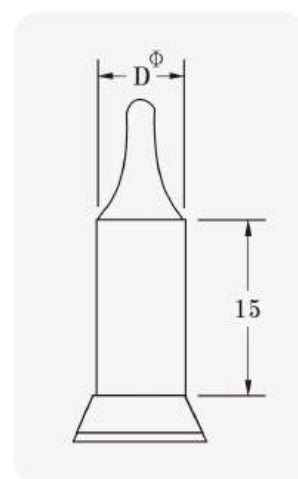
Steel Guide Pin(Sharpen)



產品標準規格表列如下：
(Specification)

尺寸單位 (Unit) : mm

規格 Size	(M4)	(M5)	(M6)	(M8)	(M10)	(M12)
D^{Φ}	4.8	5.8	6.8	8.8	10.8	12.8



黑鋼心銅座上蓋 **Upper Part- Nut Cover (Steel Pin Type)**

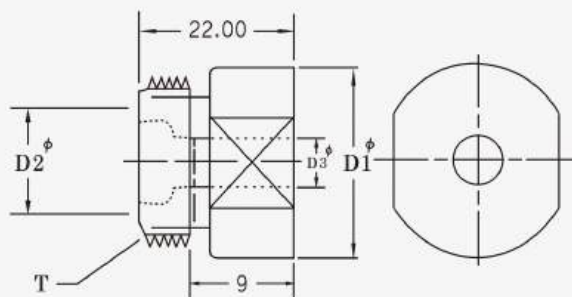


產品標準規格表列如下：
(Specification)

尺寸單位 (Unit) : mm

規格 Size	(M4)	(M5)	(M6)	(M8)	(M10)	(M12)
D1 ^φ	25	25	25	25	32	32
D2 ^φ	14	14	14	14	17.6	17.6
D3 ^φ	5	6	7	9	11	13

備註：如有特殊規格，歡迎訂製。
(The custom-made order is accepted.)



瓷管 **Ceramic Pipe for Bolt**

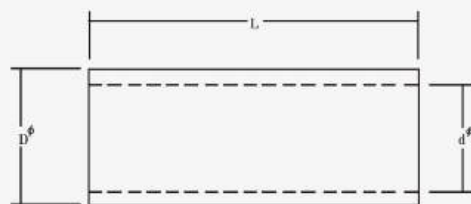


產品標準規格表列如下：
(Specification)

尺寸單位 (Unit) : mm

D ^φ	7.8	9.4	9.5	9.8	9.5	11	13	13.4
d ^φ	4.1	5	5.6	6	6.3	8	8.4	10
L	16.3	19.05	15	20	15	9	23	15.6

x2只





螺絲用電極

Bolt Electrode



瓷管銅座上蓋產品標準規格表列如下：

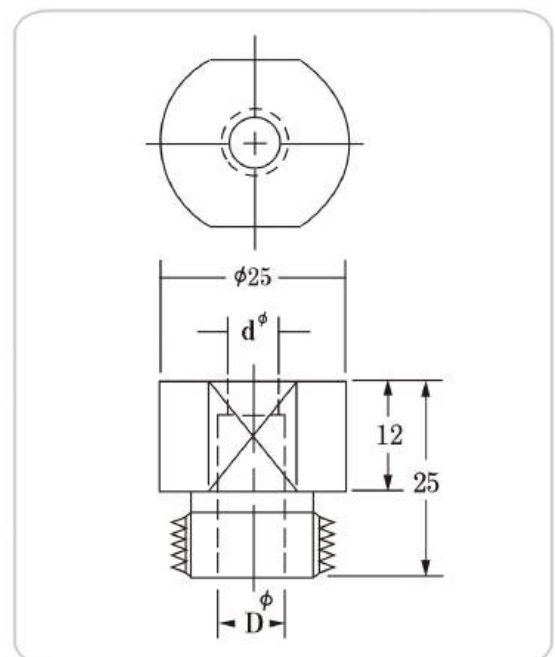
(Specification)

尺寸單位 (Unit) : mm

d^ϕ	4.1	5.4	6.5	8.2	10.2
D^ϕ	8	9.5	10	11	13.6

備註：如有特殊規格，歡迎訂製。

(The custom-made order is accepted.)



瓷管銅座下座產品標準規格表列如下：

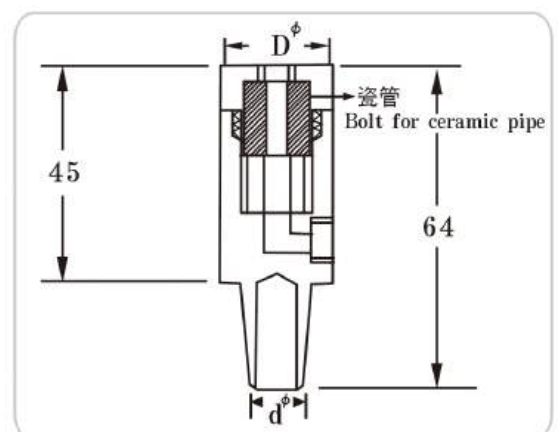
(Specification)

尺寸單位 (Unit) : mm

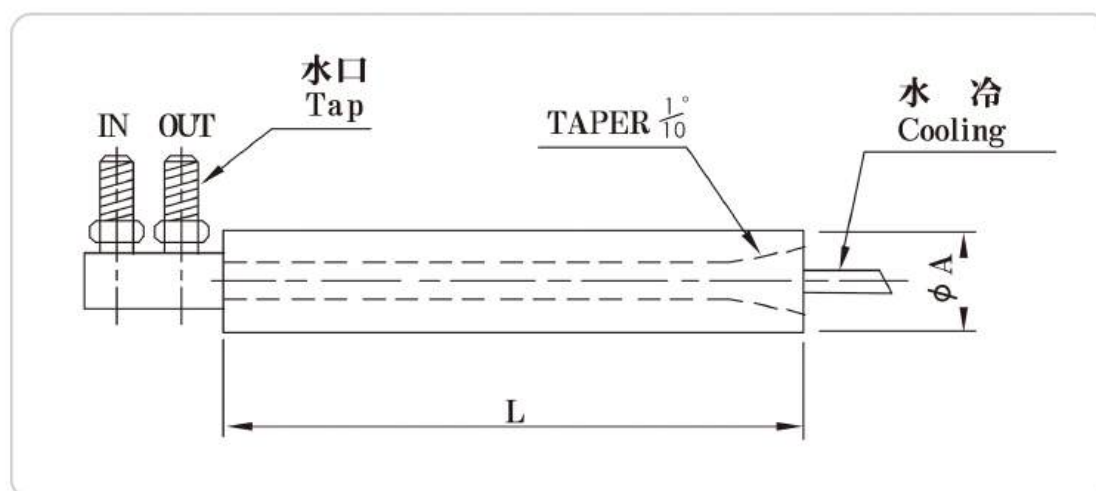
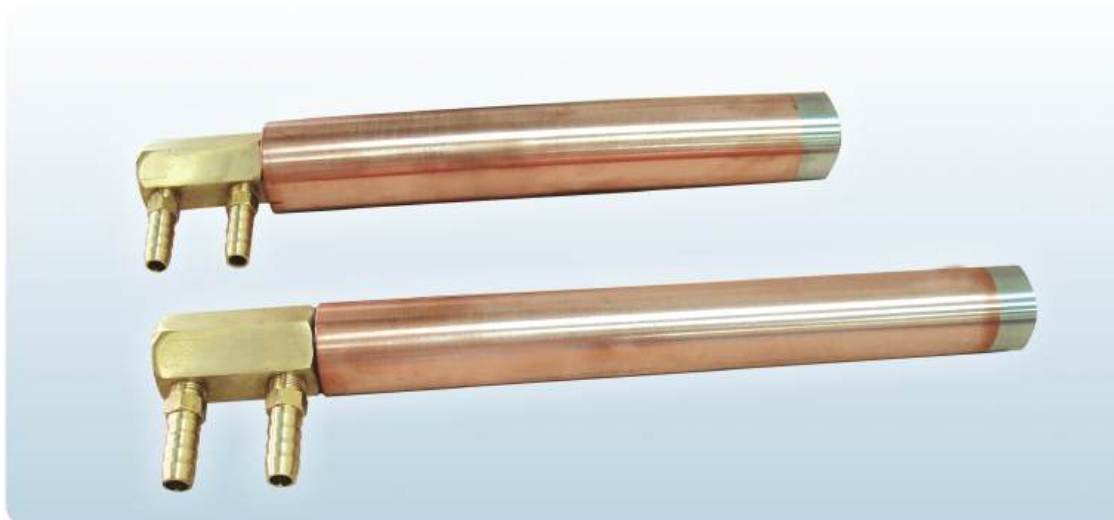
D^ϕ	25	32
d^ϕ	16	16

備註：如有特殊規格，歡迎訂製。

(The custom-made order is accepted.)



通水銅 **Straight Holder**



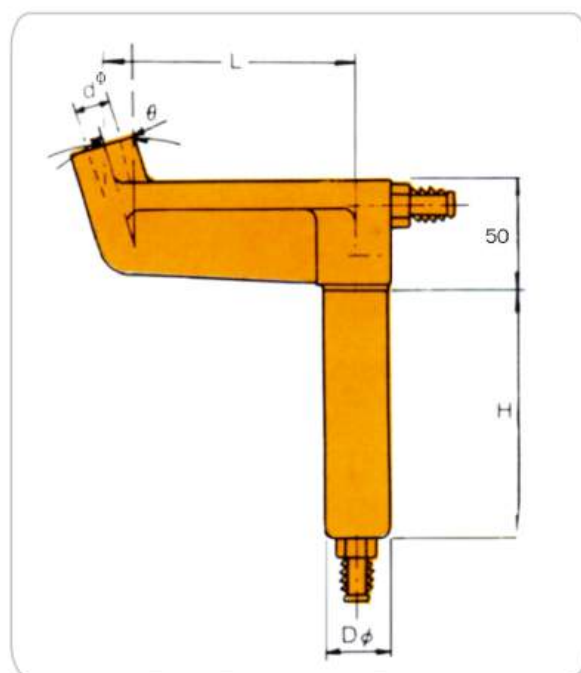
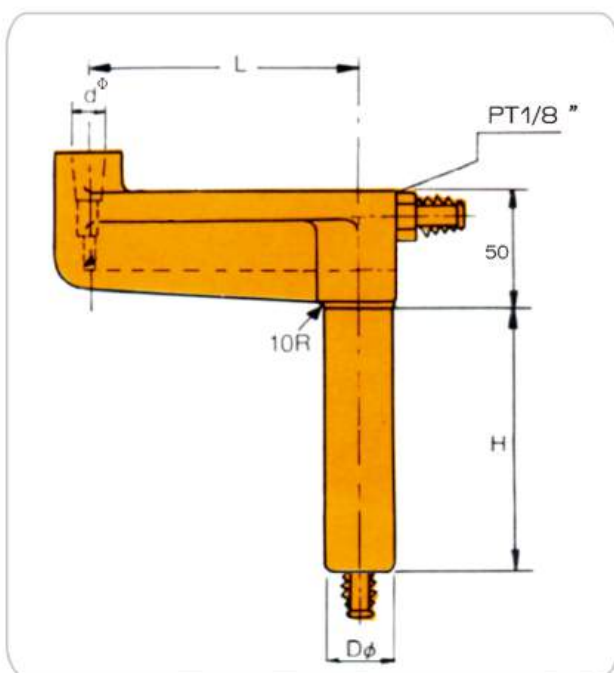
產品標準規格表列如下：
 (Specification)

尺寸單位 (Unit) : mm

D ^Φ	19	19	19	25	25	25	25	25	25	25	32	32
A	3/4"	3/4"	3/4"	1"	1"	1"	1"	1"	1"	1"	1 1/4"	1 1/4"
L	200	250	300	150	180	200	250	300	350	400	200	250
TAPER	13 1/10	13 1/10	13 1/10	16 1/10	16 1/10	16 1/10	16 1/10	16 1/10	16 1/10	16 1/10	16 1/10 19 1/10	16 1/10 19 1/10

備註：如有特殊規格，歡迎訂製。
 (The custom-made order is accepted.)

L型通水銅 L-Holder



產品標準規格表列如下：
(Specification)

尺寸單位 (Unit) : mm

D ^Φ	25	32	25	25	32	25	32	25	32
D ^Φ	1"	1 ¹ / ₄ "	1"	1"	1 ¹ / ₄ "	1"	1 ¹ / ₄ "	1"	1 ¹ / ₄ "
θ	90°	90°	15°	15°	15°	90°	90°	15°	15°
L	50	50	50	70	50	100	100	100	100
H	195	195	195	175	195	195	195	195	175
d ^Φ	5/8"	5/8"	5/8"	5/8"	5/8"	5/8"	5/8"	5/8"	5/8"



熔接機周邊配件

A Section of Welder

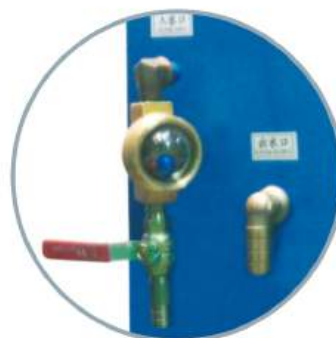
青銅條 BSBM Pillar



材質：青銅(BSBM)

型式 Type	規格 Specifications	通水銅 Size	長度L (mm)
120-60T	ø60	ø25	225,265
160-70T	ø70	ø32	255,295
200-80T	ø80	ø32	295

水流錶
Water Flow Indicator



重量：500g

型式 Type	規格 Specifications
921012	1/4"NPT
921013	3/8"NPT
921014	1/2"NPT