

全球分布 Worldwide



中國總部 China headquarters

聖辰自動化技術（東莞）有限公司
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電話：0769-87790193
Sansun Automation Technology (Dongguan) Co., Ltd.
Building 7, No. 7, Science and Technology 10th Road, Songshan Lake High-Tech Industrial Park, Dongguan City, Guangdong Province

華南生產基地 South China Production Sites

澳普托自動化產品（東莞）有限公司
地址：廣東省東莞市橫瀝鎮育才路32號16號樓
電話：0769-81010333
Auputo Automation Products (Dongguan) Co., Ltd.
No. 12 Shuibian Industrial Park, Yucai Road, Hengli Town, Dongguan City, Guangdong Province

銷售聯絡處 Company division

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海外服務點 Overseas service

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Vietnam: 149/100 Tan Thoi Nhat 17, Tan Thoi Nhat, Quan 12, Tp. HCM, Vietnam, +84901330115
Thailand: 959/1 Lardkrabang Rd, Lardkrabang Bangkok Thailand, +021812511
Korea: 304, #B, Songdo smart valley, 30, Songdo mirae-ro, Songdo Yeonsu-gu, Incheon, Korea +82328378688

華東生產基地 East China Production Sites

澳普托自動化技術（江蘇）有限公司
地址：江蘇省蘇州市張家港市樂余鎮樂興南路288號
電話：0512-58516255
East China factory: Auputo Automation Technology (Jiangsu) Co., Ltd.
No. 288, Lexing South Road, Leyu Town, Zhangjiagang City, Suzhou City, Jiangsu Province

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地址：湖北省武漢市蔡甸經濟開發區海天汽配大世界東區30棟168號
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Tel: 886-422731122

OPT®

氣動剪刀綜合目錄
AIR NIPPER CATALOG

CN-EN 2023

OPT®



氣動剪刀綜合目錄

AIR NIPPER CATALOG

適用於塑膠領域的高效剪切方案 | 最大剪切可達60mm

- ◆ NL開口可調節系列
NL opening adjustable series
- ◆ NY位移式系列
NY displacement series
- ◆ NW小空間對位系列
NW small space alignment series
- ◆ NS/MS方型固定系列
NS square fixed series
- ◆ NP/MP圓形固定系列
NP/MP round fixed series
- ◆ AM片材自動化系列
AM sheet automation series
- ◆ TS手動系列
TS manual series
- ◆ 非標刀頭定制系列
Customized series of non-standard cutter heads

www.opt.tw

AIR
NIPPER



掃描關注微信公眾號

www.opt.tw

ceo@opt.tw

400-891-0339

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關於我們 ABOUT US

INDUSTRIAL4.0



OPT[®]

品質和創新的領先者

OPT品牌始創于1983年，源于德國，2013年進入中國。我們從汽車裝備工具貿易公司發展起來，因此非常了解汽車及自動化工業領域客戶對於品質技術的要求極為嚴謹。數十年以來，我們始終專注于產品的技術性能開發，從最初的手按式靜音氣剪，到如今領先于行業的自動化智能化剪切產品體系。為了提高品牌優勢，提供優質產品，我們設立自有的生產基地和技術服務團隊，從產品開發實驗、生產到銷售服務的閉環管理，更好的服務全球市場。

LEADER IN QUALITY AND INNOVATION

OPT brand was founded in 1983, originated in Germany, and entered China in 2013. We have developed from an automobile equipment and tool trading company, so we know very well that customers in the automotive and automation industry have strict requirements for quality and technology. For decades, we have always focused on the development of technical performance of products, from the initial hand pressed silent air shear to the industry leading automated intelligent cutting product system. In order to improve the brand advantage and provide high-quality products, we set up our own production base and technical service team to better serve the global market through closed-loop management from product development experiment, production to sales service.





首席執行官 CEO

OPT®



BRANDS 旗下品牌

共同致力于機器人末端執行器和Fa-Tooling

尊敬的客戶：

變革是成功的起點。OPT在成立初期，專業提供汽車內飾件和塑膠工廠專用水口剪鉗。經過多年的努力發展，我們如今已能為廣大客戶提供種類繁多的機器人末端及自動化產品，其中包括：Fa-Tooling組件和快換裝置、氣動剪刀、抓取夾持、打磨拋光、電驅系列、傳感技術等機器人末端執行器。不僅如此，我們還能將上述所有部品和服務結合在一起根據客戶應用的需要為其量身定制應用解決方案。堅定不移的信念敦促我們不斷前進，並與您一同尋找最理想的末端應用解決方案。擁有這本全新的2023年度的產品目錄，您即掌握着我們最優質的服務。為您提供OPT模塊化系統產品概覽，專業的技術說明和實用的OPT選型指南。這本產品目錄能有效地幫助您找到最理想的末端應用解決方案。所有信息也可以在線查看：www.opt.tw。不僅如此，我們遍布全球的銷售機構以及面向整個市場的工業自動化和末端應用解決方案業務部門也竭誠為您服務。

最後，我要衷心感謝您長期以來給予我們的信任，並期待能與您共同找到更多實用有效的產品和應用解決方案，同時也希望您能喜歡我們的新版產品目錄。

Dear Customer: Change is the starting point for success. In the early days of its establishment, OPT specialized in providing nozzle cutters for automotive interior parts and plastic factories. After years of hard work and development, we are now able to provide our customers with a wide range of robot end and automation components, including: Fa-Tooling assembly, quick changer device, air nipper, grab clamp, grinding and polishing, electric drive series, sensing technology, etc.. Not only that, we can also combine all the above-mentioned parts and services together to customize application solutions for customers according to their application needs. The unwavering belief urges us to keep moving forward and work with you to find the most ideal end application solution. With this brand new 2023 product catalog, you are in control of our best quality service. Providing you with an overview of OPT modular system products, useful technical instructions and practical OPT selection guides. This product catalog can effectively help you find the most ideal end application solution. All information can also be viewed online: www.opt.tw. Not only that, our sales organizations all over the world and the industrial automation and end application solutions business departments for the entire market are also dedicated to serving you. Finally, I would like to sincerely thank you for the trust you have given us for a long time, and look forward to working with you to find more practical and effective products and application solutions. At the same time, I hope you will like our new product catalog.



我們致力於讓機器人末端治具“積木化”
為全球客戶創造更有價值的投資回報。

We are committed to Make the EOAT Modular Design,
and create more valuable return on investment for global customers.

首席執行官 CEO

從創立至今OPT一直都堅定不移潛心技術研發，走科技發展的品牌道路。公司通過控股與參股13家直屬企業與子公司，業務涉足于機器人自動化配件、快換裝置、數控機床、醫療康養、拼裝家具和新型材料等業務領域，形成了產業高度集中的運作集團。OPT作為一家沒有任何外界資本幹涉的獨資企業，所有發展規劃我們都可以不受任何障礙的執行下去！

Since its inception, OPT has been unwaveringly devoted to technology research and development, taking the brand road of scientific and technological development. By holding and holding shares in 13 directly affiliated enterprises and subsidiaries, the company has set foot in the business fields of robot automation accessories, quick-change devices, CNC machine tools, medical care, assembled furniture and new materials, forming a highly centralized operation group. As a sole proprietorship enterprise without any outside capital interference, OPT can carry out all the development plans without any obstacles!



聲明：以上商標均是本公司註冊商標，擁有商標的所有權，未經本公司書面授權，任何個人及企業不得使用以上商標，對於非法使用我司商標的行為，我司將追究行為及企業法律責任。

Statement: The above trademarks are all registered trademarks of the Company and have the ownership of the following trademarks. Without the written authorization of the Company, no individual or enterprise may use the above trademarks. For the illegal use of our trademarks, we will investigate the behavior and the legal responsibility of the enterprise.

品質和創新的領先者

Leader in quality and innovation

再次改變剪切革命

Change the shear revolution again

創立初期

- 1983年克雷斯汀·迪奧貿易公司於中國臺灣臺中成立。
- 1997貿易公司更名為聖辰企業。
- 2003年組建氣剪事業部、快換事業部，投資專門開展氣剪系列產品研發。

1983-
2003
年

Initial stage

- In 1983, Christian Dior Trading Company was established in Taichung, Taiwan, China.
- In 1997, the trading company was renamed Sansun Enterprise. In 2003, the Air nipper Business Department and the Quick Changer Business Department were established to invest in the research and development of air nipper series products.

運籌起步

- 2005-2007年，產品研發測試完成并投入量產。
- 2007年投入機端末端EOAT產品研發。

2004-
2007
年

Operational research start

- From 2005 to 2007, product R&D and testing were completed and put into mass production.
- In 2007, EOAT products at the end of the machine were developed.

小有所成

- 成為全球第二大專業剪切工具製造企業，大陸第二工廠建成投產。

2008-
2009
年

Little success

- It has become the second largest professional shearing tool manufacturer in the world, and the second factory in mainland China has been completed and put into operation.

穩定成熟

- 開拓國內及國際市場，銷售網點遍布世界各地。
- 技術日漸成熟，和眾多知名品牌達成合作以及提供解決方案。

2010-
2016
年

Stable and mature

- Develop domestic and international markets, with sales outlets all over the world.
- The technology is becoming mature, and we have reached cooperation and provided solutions with many well-known brands.



企業宗旨 PURPOSE

我們致力於讓機器人末端治具積木化，並為全球客戶創造更有價值的投資回報。
We are committed to make the EOAT modular design and creating a more valuable return on investment for our global customers.



企業使命 MISSION

矢志成為所在領域的世界級企業。
Committed to becoming a world-class company in the field.



未來願景 VISION

成為壹家經營好、管理好、文化好，讓員工引以為傲，為社會所仰慕的企業，永續經營。
To become a good operation, management, good culture, let the staff proud of, the society admired of the enterprise, sustainable management.

我們的優勢 OUR ADVANTAGES

技術

優勢：40多年團隊經驗，1500多套自主研发產品模具。

Technical advantage: More than 40 years of team experience, more than 1500 sets of independently developed product molds.

生產

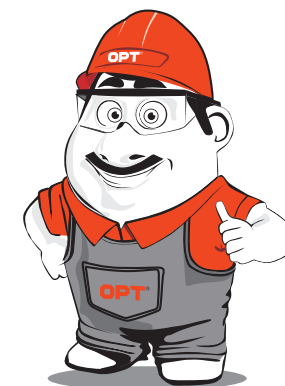
基地：自建工廠，擁有研發、生產、裝配及倉儲中心。

Production base: self-built factory, with R & D, production, assembly and storage center.

應用

場景：廣泛應用，尤其是注塑及汽車內飾件等精密工業領域。

Application scenario: widely used, especially injection molding and automotive interior parts and other precision industry.





80+
專利證書
Patent certificate



10+
商標註冊
Trademark registration



10+
國家獎項
National Awards



39+
行業經驗
Industry experience



50W+
年均銷量
Average annual sales



8000+
產品種類
Product category

追求創新

- 組建國家級實驗室，成立電驅產品事業部。

拓展藍圖

- 2019年取得歐盟CE認證證書及通過質量認證中心的專項審核。
- 2020年漢普托工業自動化技術（張家港）有限公司、鬆山湖新研發中心成立，機源新工廠（華南生產基地）正式投產。

穩步推進

- 認定高新技術企業。
- 聖辰自動化科技（無錫）有限公司成立

發展新紀元

- 華東生產基地項目封頂，武漢、蘇州分公司更名為漢普托。

開辟新天地

- 北京分公司和上海分公司成立。
- 漢普托未來工廠正式開工。

2017
年

2018
年

2019-
2020
年

2021
年

2022
年

Pursue innovation

- Establish a national laboratory and an electric drive product business department.

Steady progress

- In 2019, it obtained the EU CE certification and passed the special audit of the Quality Certification Center.
- In 2020, APTO Industrial Automation Technology (Zhangjiagang) Co., Ltd., Songshanhu New R&D Center will be established, and Hengli New Factory (South China Production Base) will be officially put into operation.

Expanding blueprint

- Recognize high-tech enterprises.
- Sansun Automation Technology (Wuxi) Co., Ltd. was established

Open up new world

- The East China production base project was capped, and the Wuhan and Suzhou branches were renamed Oporto.

New era of development

- Beijing Branch and Shanghai Branch were established.
- Oporto Future Factory officially started.

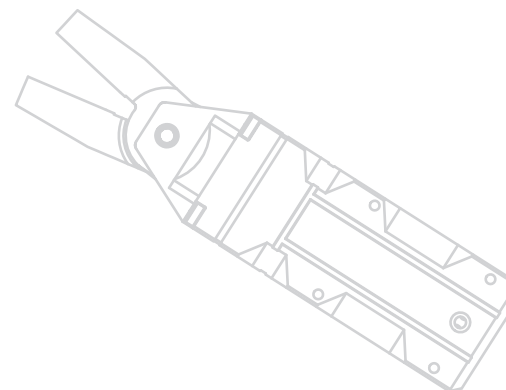
新產品 NEW PRODUCT

- OP系列加熱氣剪
OP series heating air nipper
- NT系列雙向行程氣剪
NT series duplexing operation air nipper
- SG/NF系列固定型智慧氣剪
SG/NF series fixed smart air nipper
- NLM/NLMS系列位移式智慧氣剪
NLM/NLMS series displacement smart air nipper



氣剪定制專家 AIR NIPPER CUSTOMIZATION EXPERT

- 工業級智慧型氣剪設計
Industrial intelligent air nipper design
- 符合歐盟CE標準要求
Conform to EU CE standards
- 多種安裝及驅動方式設計
Design of multiple installation and driving modes
- 高精度應用現場模擬
High precision application field simulation
- 產品開發及品質管理
Product development and quality management





合作伙伴 PARTNERS

客戶的滿意是我們不懈的追求！
Customer satisfaction it is our unremitting pursuit!

我們秉承為客戶創造價值的宗旨，以品牌品質為發展導向。保證優質的產品和服務質量讓我們成為眾多優秀企業的首選供應商。目前公司產品遠銷全球36個國家及地區，尤其是汽車零部件廠家、塑膠及金屬行業、3C家電行業和各類智能制造設備商家等。

We uphold the purpose of creating value for customers, with brand quality as the development orientation. Ensuring the quality of our products and services makes us the preferred supplier for many excellent enterprises. At present, the company's products are exported to 36 countries and regions in the world, especially auto parts manufacturers, plastic and metal industries, 3C household appliances industry and all kinds of intelligent manufacturing equipment businesses.





尊享服務 EXCLUSIVE SERVICE



為確保服務的高響應與可控性，我們開通7*24小時服務熱線400-891-0339，也是OPT着眼未來的全球化服務新戰略。在服務理念的追求上，我們不僅為客戶安全生產保駕護航，更有效的提高生產效率。

In order to ensure the high response and controllability of the service, OPT opened a 7*24-hour service hotline 400-891-0339, which is also OPT's new strategy for global service. In the pursuit of service concepts, we not only escort our customers for safe production, but also more effectively improve production efficiency.

IN TIME,
PROFESSIONAL,
CUSTOMER-FIRST

及時·專業·以您為先

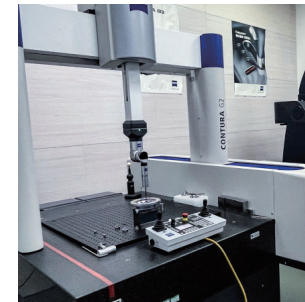


生產與技術

Production and Technology

以多年機構設計為核心，配合集團提供一體化服務、包含生產流程SOP化、關鍵性零件自廠加工、關鍵技術自廠設計裝配、提高生產效益及降低生產成本

With many years of institutional design as the core, the company provides integrated services, including SOP of production processes, key parts processed by self-owned factory, and key technologies designed and assembled by self-owned factory to improve production efficiency and reduce production costs.

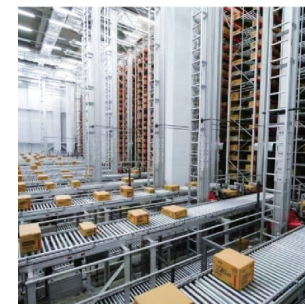


品質保證

Quality assurance

取得ISO各項認證、落實ISO品保管理流程，并導入2次元3次元檢測設備且有德國技師常駐工廠內，確保質量。

The company has obtained the certification of ISO9001/14001, OHSAS 18001, and implemented the ISO quality assurance management process. The factory is equipped with 2D/3D inspection machine and Germany technician on site to ensure the quality of the product.



標準品當天交貨

Standard delivery on the same day

標準品于每日12點前下單，壹個工作日可準時交貨（臺灣地區限定）。

One days lead time for standard product if po is placed by 12 pm (Taiwanese customer only).



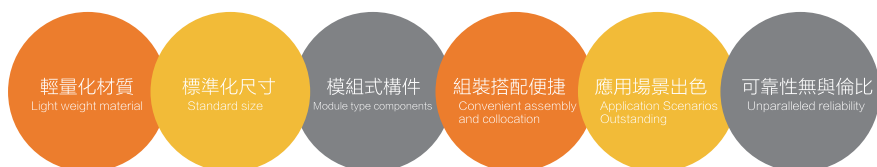
產品特點 PRODUCT FEATURES

接近100%

多款剪切自動化產品，
可滿足各種需求應用場景高于90%，
多種規格型號，使用便捷高效！

Close to 100%

Various cutting automation products,
It can meet various requirements and application scenarios above 90%,
A variety of specifications, convenient and efficient use!



提供機器人末端及自動化產品從單品到整套應用解決方案。
Provide robot end and automation products from single products to complete application solutions.

目錄

位移式氣剪本體 DISPLACEMENT	019-094
方形圓形固定氣剪本體 SQUARE ROUND	095-188
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HANDLING TECHNOLOGY PRODUCT SELECTION

1 材質確認 / MATERIAL CONFIRMATION

塑膠類 Plastic Cement	軟質 Softness	PP、PE、PS、PVC、ABS、PMMA、ASTFT聚氨酯等 Soft
	硬質 Hard	PPS、PA、PBT、LCT、POM、PC添加玻璃纖維等 Hard
金屬類 Metal	鋼類 Steel	不銹鋼線、鋼線、彈簧線、琴鋼線等 stainless steel wire, steel wire, spring wire, piano steel wire, etc.
	鐵類 Iron	白鐵線、鍍鋅鐵線、普通鐵線、鐵皮、鐵條等 white iron wire, galvanized iron wire, ordinary iron wire, iron wire, iron bar, etc.
	銅類 Copper	銅、鋁、銅合金、鋁合金等軟質有色金屬 soft non-ferrous metals such as copper, aluminum, copper alloys, and aluminum alloys

2 切斷直徑 / CUT DIAMETER



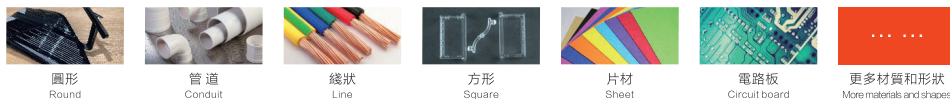
3 選擇刀頭 / CUT DIAMETER

參考刀尖張開距離、切斷能力、刃口角度選擇合適的氣剪本體與刀頭。

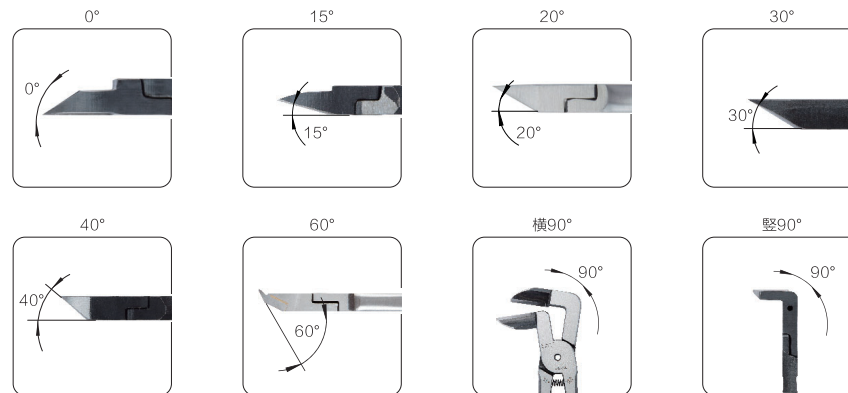
- ◆ 塑膠材質：選擇F/NY/NW/Q類塑膠專用刀頭。
- ◆ 銅、鐵、鋁材：選用S/CN類刀頭。
- ◆ 鋼、不銹鋼材：選擇ZS類附超硬碳鋼或鎢鋼刀頭。
- ◆ 壓接端子：選擇A類端子專用鉗。
- ◆ 片狀材質：選擇數字類專用刀頭。

Select the appropriate air nipper with reference to the blade opening distance, cutting capacity and the edge angle.

- ◆ Plastic material: select F/NY/NW/Q plastic special blade.
- ◆ Copper, iron and aluminum: S/CN type blade.
- ◆ Steel and stainless steel: select ZS type attached super hard carbon steel or tungsten steel blade.
- ◆ Crimping terminal: select special pliers for A type blade.
- ◆ Sheet: select number type blade.



4 刀頭角度選擇 SELECTION



* 剪刀品種高達上千種，角度廣泛；以上角度為常用角度，如有特殊角度可諮詢廠家，也可以來圖定制。
There are thousands kinds of scissors with various angles. The above angles are common, you can consult the manufacturer or just customize it if you need a special angle.

5 選型訂購碼 AIR NIPPER SELECT

NY	10	R	NY10AJ
類型/Types 位移 Displacement NYW NY NL NT SL NLM 圓形氣剪 Round MP NP SG 手按靜音 Manual TS	型號/Model 3: 3系列 Series 5: 5系列 Series 10: 10系列 Series 15: 15系列 Series 20: 20系列 Series 25: 25系列 Series 30: 30系列 Series 50: 50系列 Series 方形氣剪 Square MS NS NF 片材專用 Sheet XG AM AS 加熱氣剪 Heating OP	其他/Other 無：正刀 No: the knife R: 反刀 R: reverser knife A: 同系列本體稍大 A: The same body is slightly larger	刀頭區分/Nipper NY: NY系列刀頭 NW: NW系列刀頭 SL: SL系列刀頭 F: 塑膠專用剪 S: 金屬專用剪 ZS: 金屬專用剪 (鎢鋼刀) Cn: 金屬專用剪 (鎢鋼刀) A: 端子鉗 數字開頭：錯位剪 NW series blade SL series blade F: Cutting plastic S: Cutting metal ZS: Cutting metal (tungsten steel knife) Cn: Cutting metal (tungsten steel knife) A: Terminal clamp Beginning of the number: misalignment
經濟型 Affordable 工業型 Industrial 智慧型 Sensor Type			定制刀頭詳見225頁 Customized blade see page 225

MATTERS NEEDING ATTENTION

⚠ 安全須知 / SECURITY NEED TO KNOW



- ✓ 為保護安全請使用防護眼鏡。
Please use protective glasses during using.



- ✓ 設定空氣壓力在0.4~0.5Mpa。
Set the air pressure at 0.4~0.5Mpa.



- ✓ 定期檢查維護。
Periodic inspection and maintenance.



- ✗ 切勿空剪。
Don't empty cut.



- ✗ 切勿用手碰觸刀刃。
Don't touch the blade with your hand.



- ✗ 請勿超負荷剪切。
Don't overload cut.

🔄 替換刀刃/REPLACE THE BLADE



- 1 取出刀頭卡簧。
Remove the cutter head clip spring.



- 2 取下銷釘。
Remove the pin.



- 3 取出剪刀頭。
Take out the scissors.



- 4 把剪刀插入缸體，對齊中心孔位。
Insert the scissors into the cylinder and align the center hole.



- 5 插入銷釘和卡簧。
Insert pin and circlip.



- 6 通氣檢查無異常即可。
Ventilation examination is normal.

✂ 維修保護/REPLACE THE O RING



- 1 輕輕扭開端蓋，並注意安全。
Gently twist the opening cover and ensure safety.



- 2 取出活塞和彈簧。
Remove the piston and spring.



- 3 清潔活塞和彈簧並更換密封圈。
Clean piston and spring and replace seal ring.



- 4 氣缸塗抹潤滑劑。
Cylinder coating lubricant.



- 5 活塞塗抹潤滑劑。
Piston coating lubricant.



- 6 保養完成。
Completion of maintenance.

說明 EXPLANATION

以上安全須知、刀刃替換和維護保養相關事項適用於OPT系列氣剪，如有個別特殊情况，請聯系我們工作人員協助指導操作。
The above safety instructions, blade replacement and maintenance related matters apply to OPT series of air scissors. In case of individual special cases, please contact our staff for guidance and operation.

HANDLING TECHNOLOGY

PRODUCT INDEX

1 位移式氣剪本體 DISPLACEMENT

NY SERIES



NY-10/10R	023
NY-15/15R	025
NY-25/25R	027

NW SERIES



NW-20/20R	031
NW-35/35R	033

NL SERIES



NL-10A/10AR/10B/10BR	039
NL-15A/15AR/15B/15BR	041
NL-25A/25AR/25B/25BR	043

NT SERIES



NT-05/10	047
NT-15/25	049

SL SERIES



SL-10BC/10BCR/10RC/10RCR	059
SL-15BC/15BCR/15RC/15RCR	062
SL-25BC/25BCR/25RC/25RCR	065

NLM/NLMS SERIES



NLM/NLMS-10	077
NLM/NLMS-20	079
NLM/NLMS-30	081

2 方形圓形固定氣剪本體 SQUARE ROUND

MS SERIES



MS-3	105
MS-3A	108
MS-5	111
MS-10	114
MS-20	117
MS-25	120
MS-30	123

NS SERIES



NS-3	105
NS-3A	108
NS-5	111
NS-10	114
NS-20	117
NS-30	123

NF SERIES



NF-205T/205FT	177
NF-210T/210FT	179
NF-220T/220FT	181
NF-230T/230FT	183

MP SERIES



MP-3/NP-3	105
MP-3A/NP-3A	108
MP-5/NP-5	111
MP-10/NP-10	114
MP-20/NP-20	117
MP-25/NP-25	120
MP-30/NP-30	123
MP-50/NP-50	126

SG SERIES



SG-10DA/20DA	187
SG-30DA	189

3 手按靜音氣剪本體 MANUAL

TS SERIES



TS-3A/5	130
TS-10/20	132
TS-25P/30	135
TS-35P	137

4 片材專用氣剪本體 SHEET

XG SERIES



XG-23A	209
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AS SERIES



AS-10/20	213
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AM SERIES



AM-10/20	211
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5 加熱氣剪本體 HEATING

OP SERIES



OP-20AT	219
OP-30AT	219
OP-50AT	219

NY SERIES OVERVIEW

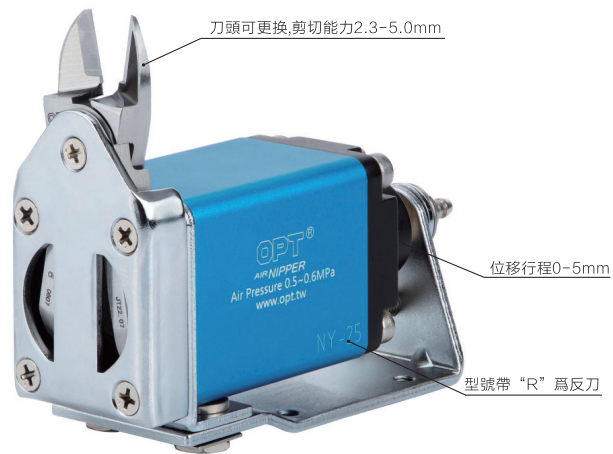
▶ 六種本體機型 6 types of models

A 經濟實惠
re cheaper

S 外型小巧
mini size

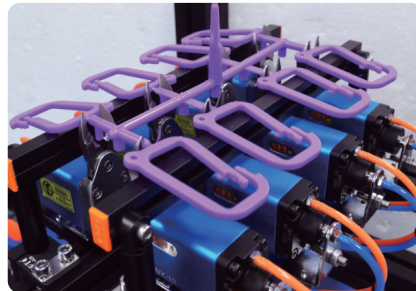
L 重量輕
light weight

E 方便安裝
easy to install

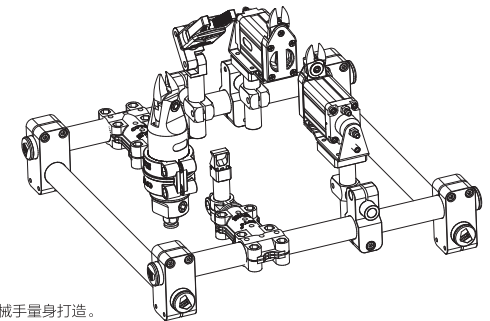
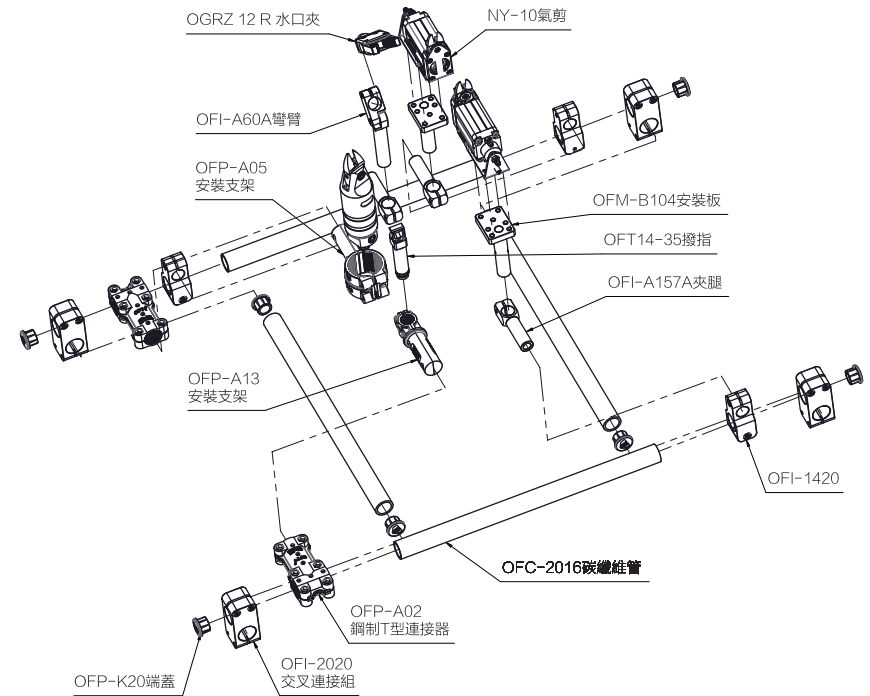


NY-25

▶ 應用實例 APPLICATION EXAMPLE



▶ NY系列裝配圖 NY SERIES ASSEMBLY DRAWING



公司可定制組裝各樣式EOAT治具，為您的機器人、機械手量身打造。
The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

NY SERIES

NY-10/10R

▶ 產品規格 PRODUCT SPECIFICATIONS



NY-10



NY-10R

型號 Model	進氣口 Air inlet(mm)	氣體消耗量(每週/cm³) Air wastage cycle	使用氣壓(kg/cm²) Operation pressure	重量 Weight(g)	單價(元) Price(yuan)
NY-10	4	68	4-5	210	
NY-10R	4	68	4-5	210	

▶ 適配刀頭 Adapter blade



NY10AJ/RAJ



NY10AJL/RAJL



NY10AE



NY10AJT/RAJT



NY10AD



NY10AH/RAH



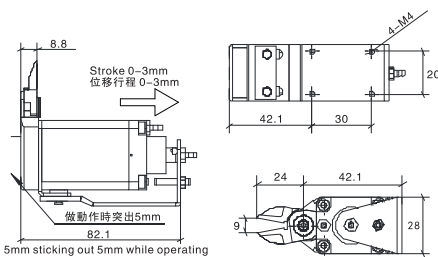
NY10AEG



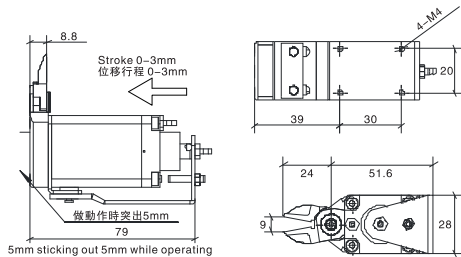
NY10AEG

▶ 安裝寸法 DIMENSION OF INSTALLATION

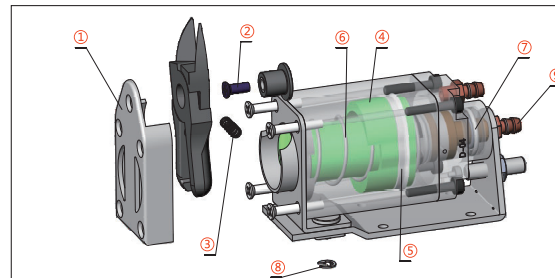
拉 → NY-10



推 ← NY-10R



▶ 易耗零配件 CONSUMABLE SPARE PARTS



① 刀頭 支架	Cutter head bracket	NY10ZJ
② 刀頭 螺絲	Cutter head screw	NY10LS
③ 刀頭 彈簧	Blade spring	NY10TH01
④ 活 塞	Piston	NY10HS
⑤ 活塞密封圈	Piston Seal ring	NY10MFQ01
⑥ 活塞彈簧	Piston spring	NY10TH02
⑦ 引拔密封圈	Pull out the seal	NY10MFQ02
⑧ 底座卡簧	Base circlip	NY10MFQ02
⑨ 接 氣 頭	Connector	AP.5002000N01

▶ 可選配件 OPTIONAL ACCESSORIES



安裝板
Mounting plate
OFM-B104



安裝固定座
Mounting mount
OGR06.062



重型臂彎
Heavy duty elbow arm
OFI-A195A



臂彎
Elbow arm
OFI-A63A



夾腿
Clamp leg
OFI-A94A



夾腿
Clamp leg
OFI-A94



旋轉支撐
Swivelling support
OFI-A1020



圓管連接頭
Round pipe straight joint
OFI-2020



交叉(圓形)連接器
Cross(Round) joint connector
OFI-A38



固定支架
Mounting bracket
OFI-A07



重型固定支架
Heavy duty mounting bracket
OFI-A205



開槽角支架
Notched angular bracket
OFI-252



固定支架
Mounting bracket
OFI-A10

NY SERIES

NY-15/15R

產品規格 PRODUCT SPECIFICATIONS



NY-15



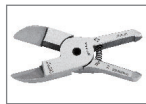
NY-15R

型號 Model	進氣口 Air inlet (mm)	氣體消耗量(每0.1cm³) Air wastage cycle	使用氣壓(kgf/cm²) Operation pressure	重量 (Weight)	單價(元) Price (unit)
NY-15	6	136	4-5	319	
NY-15R	6	136	4-5	319	

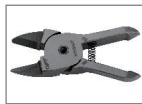
適配刀頭 Adapter blade



NY15AJ/RAJ



NY15AJL/RAJL



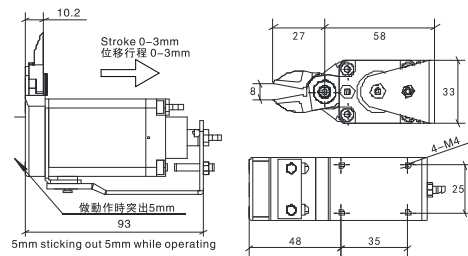
NY15AJT



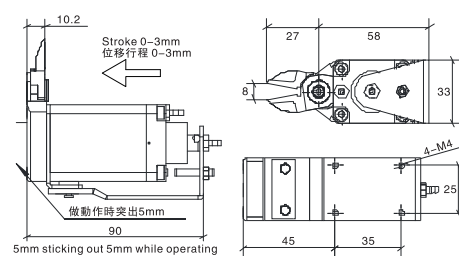
NY15AE

安裝寸法 DIMENSION OF INSTALLATION

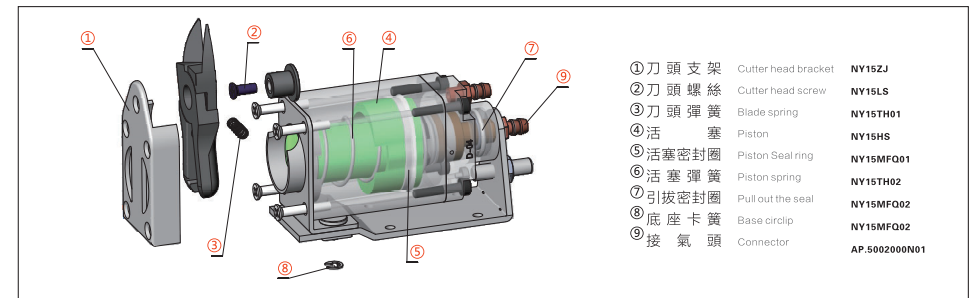
拉 → NY-15



推 ← NY-15R



易耗零配件 CONSUMABLE SPARE PARTS



可選配件 OPTIONAL ACCESSORIES



NY SERIES

NY-25/25R

產品規格 PRODUCT SPECIFICATIONS



NY-25



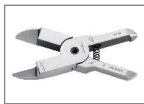
NY-25R

型號 Model	進氣口 Air inlet(mm)	氣體消耗量 Air wastage cycle (L/min/cm²)	使用氣壓 Operation pressure	重量 Weight(g)	單價(元) Price(yuan)
NY-25	6	184	4-5	508	
NY-25R	6	184	4-5	508	

適配刀頭 Adapter blade



NY25AJ/RAJ



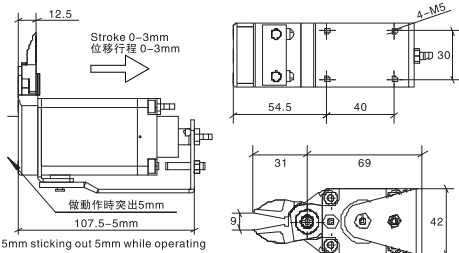
NY25AJL/RAJL



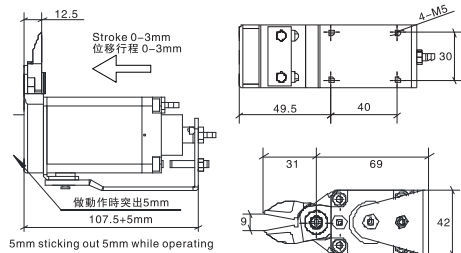
NY25AE

安裝寸法 DIMENSION OF INSTALLATION

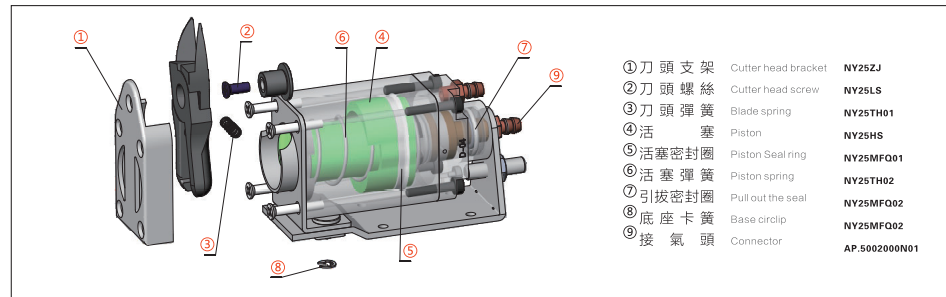
拉 → NY-25



推 ← NY-25R



易耗零配件 CONSUMABLE SPARE PARTS



可選配件 OPTIONAL ACCESSORIES



安裝板
Mounting plate
OFM-B106



安裝固定座
Mounting mount
OGR06.062



重型臂彎
Heavy duty elbow arm
OFI-A195A



臂彎
Elbow arm
OFI-A63A



夾腿
Clamp leg
OFI-A94A



夾腿
Clamp leg
OFI-A94



旋轉支撐
Swivelling support
OFI-A1020



圓管連接頭
Round pipe straight joint
OFI-2020



交叉圓形連接器
Cross round joint connector
OFI-A38



固定支架
Mounting bracket
OFI-A07



重型固定支架
Heavy duty mounting bracket
OFI-A205



開槽角支架
Slotted angular bracket
OFI-252



固定支架
Mounting bracket
OFI-A09

NW SERIES OVERVIEW

► 四種本體機型 4 types of models

D 位移設計
displacement design

S 外型小巧
small in size

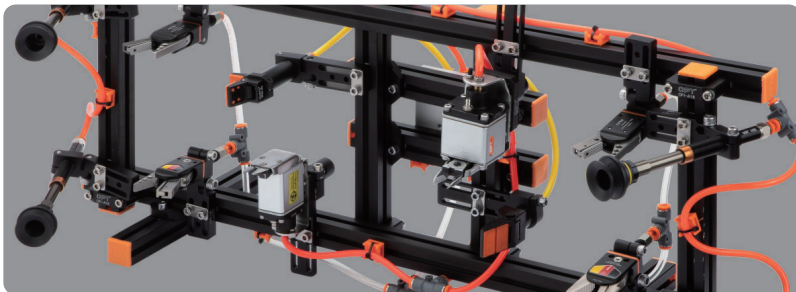
L 重量輕
light in weight

E 方便安裝
easy to install

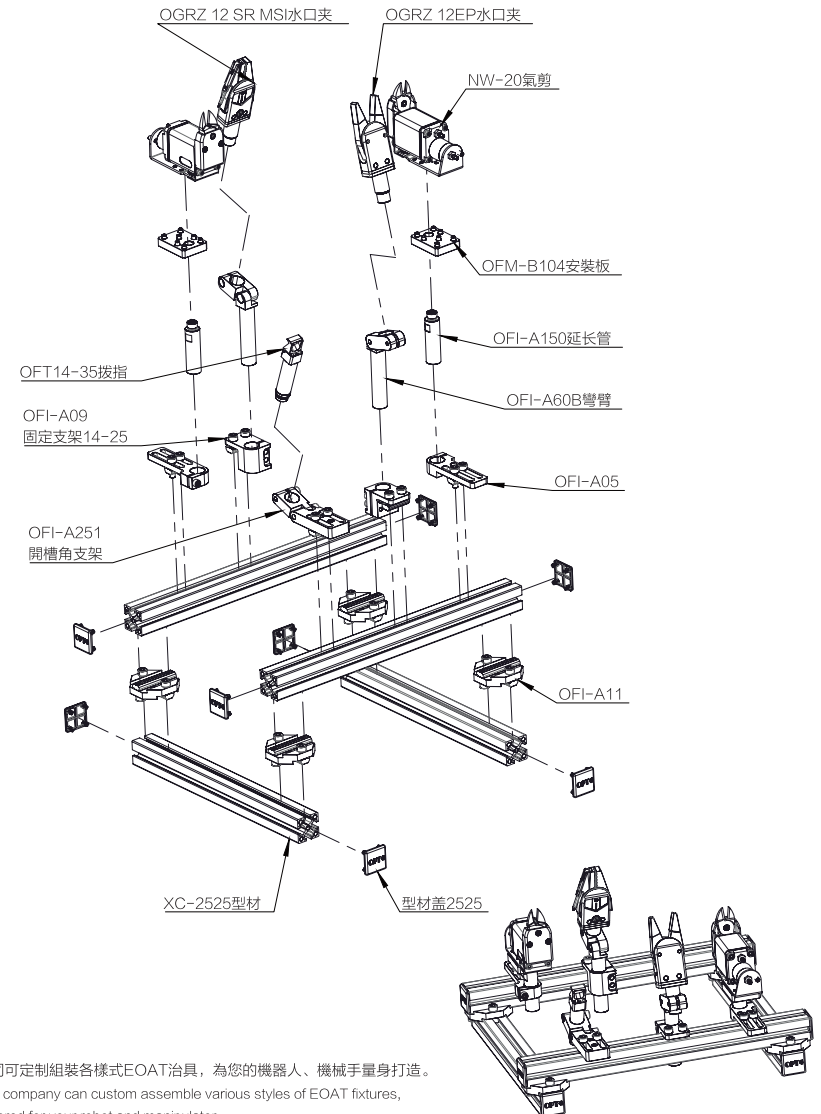


NW-20

► 應用實例 APPLICATION EXAMPLE



► NW系列裝配圖 NW SERIES ASSEMBLY DRAWING



公司可定制組裝各樣式EOAT治具，為您的機器人、機械手量身打造。
The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

NW SERIES

NW-20/20R

產品規格 PRODUCT SPECIFICATIONS



NW-20



NW-20R

型號 Model	進氣口 Air in (mm)	氣體消耗量 (cc/cm³) Air waste (cc/cm³)	使用氣壓 (kgf/cm²) Operation pressure	重量 Weight (g)	單價 (元) Price (uan)
NW-20	6	39	4-5	220	
NW-20R	6	39	4-5	220	

適配刀頭 Adapter blade



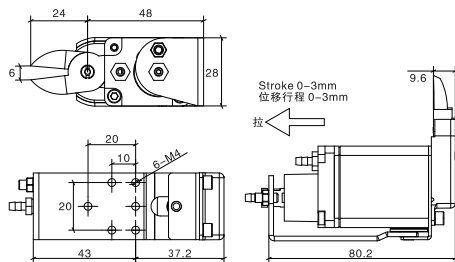
NW20/20R



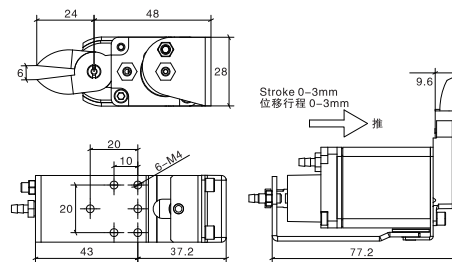
NW20C

安裝寸法 DIMENSION OF INSTALLATION

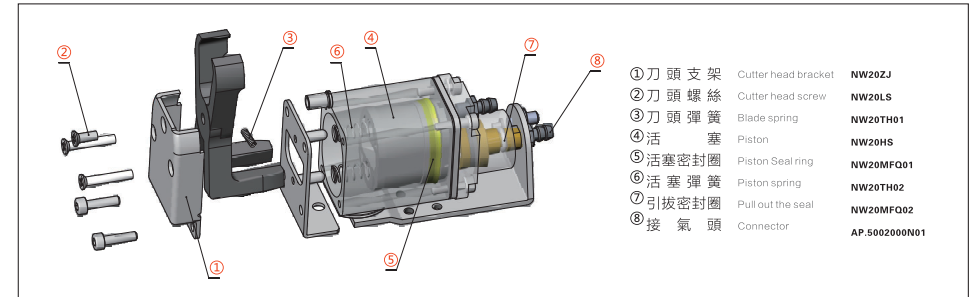
拉 → NW-20



推 ← NW-20R



易耗零配件 CONSUMABLE SPARE PARTS



可選配件 OPTIONAL ACCESSORIES



NW SERIES

NW-35/35R

產品規格 PRODUCT SPECIFICATIONS



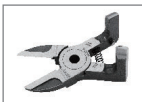
NW-35



NW-35R

型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (60/1cm³) Air wastage (cm³)	使用氣壓 (kgf/cm²) Operation pressure	重量 (g) Weight	單價 (元) Price (unit)
NW-35	6	64	4-5	300	
NW-35R	6	64	4-5	300	

適配刀頭 Adapter blade

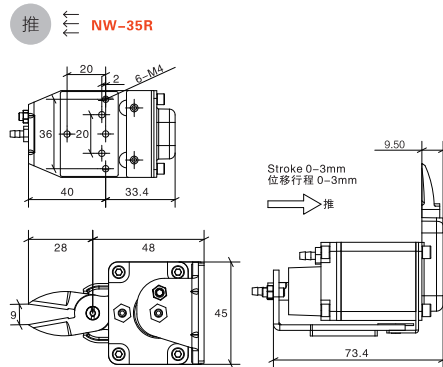
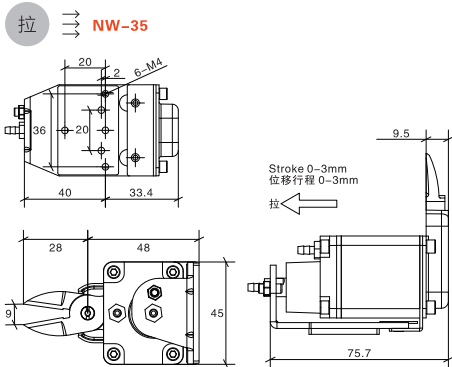


NW35/35R

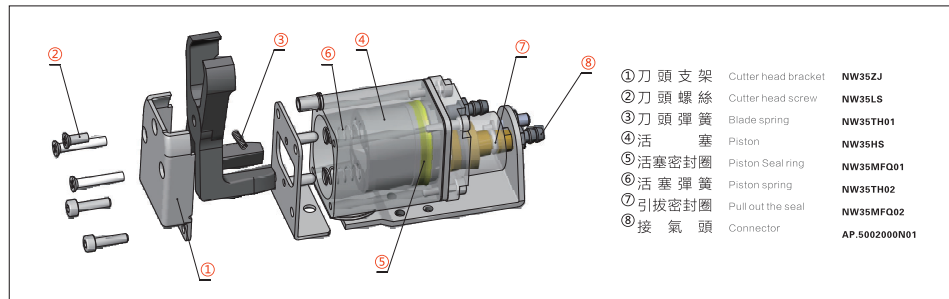


NW35C

安裝寸法 DIMENSION OF INSTALLATION



易耗零配件 CONSUMABLE SPARE PARTS



可選配件 OPTIONAL ACCESSORIES



NW SERIES ADAPTATION OF BLADE

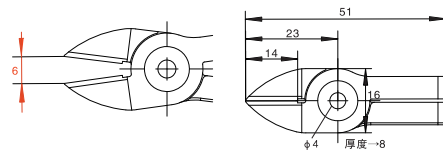
圓頭平嘴鉗
Round flat edge blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達6mm
Opening can be reached 6mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NW20/R	2.8mm	2.8mm	NW-20/20R	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

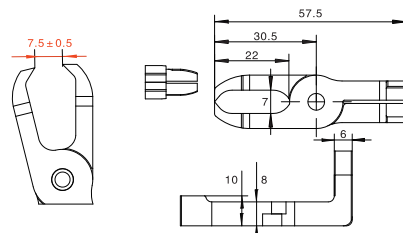
頂切平嘴鉗
Nipping blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達7.5mm
Opening can be reached 7.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NW20C	2.8mm	2.3mm	NW-20/20R	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

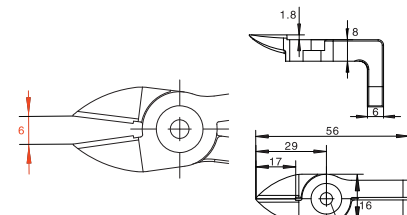
圓頭平嘴鉗
Round flat edge blade

35系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達6mm
Opening can be reached 6mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NW35	3.5mm	3.0mm	NW-35/35R	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

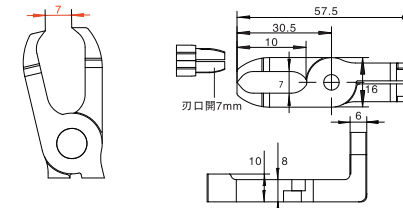
頂切平嘴鉗
Nipping blade

35系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達7mm
Opening can be reached 7mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NW35C	3.5mm	3.0mm	NW-35/35R	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

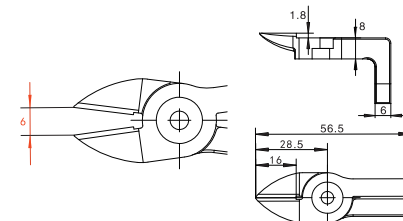
圓頭平嘴鉗
Round flat edge blade

35系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達6mm
Opening can be reached 6mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NW35R	3.5mm	3.0mm	NW-35/35R	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

NL SERIES OVERVIEW

▶ 十二種本體機型 12 types of models

A 刀口可調
re-cherper

A 雙向行程
re-cherper

S 結構堅固
small in size

L 更高精度
light in weight

S 外型小巧
small in size

L 重量輕
light in weight

E 方便安裝
easy to install

PAT 專利產品
Patent

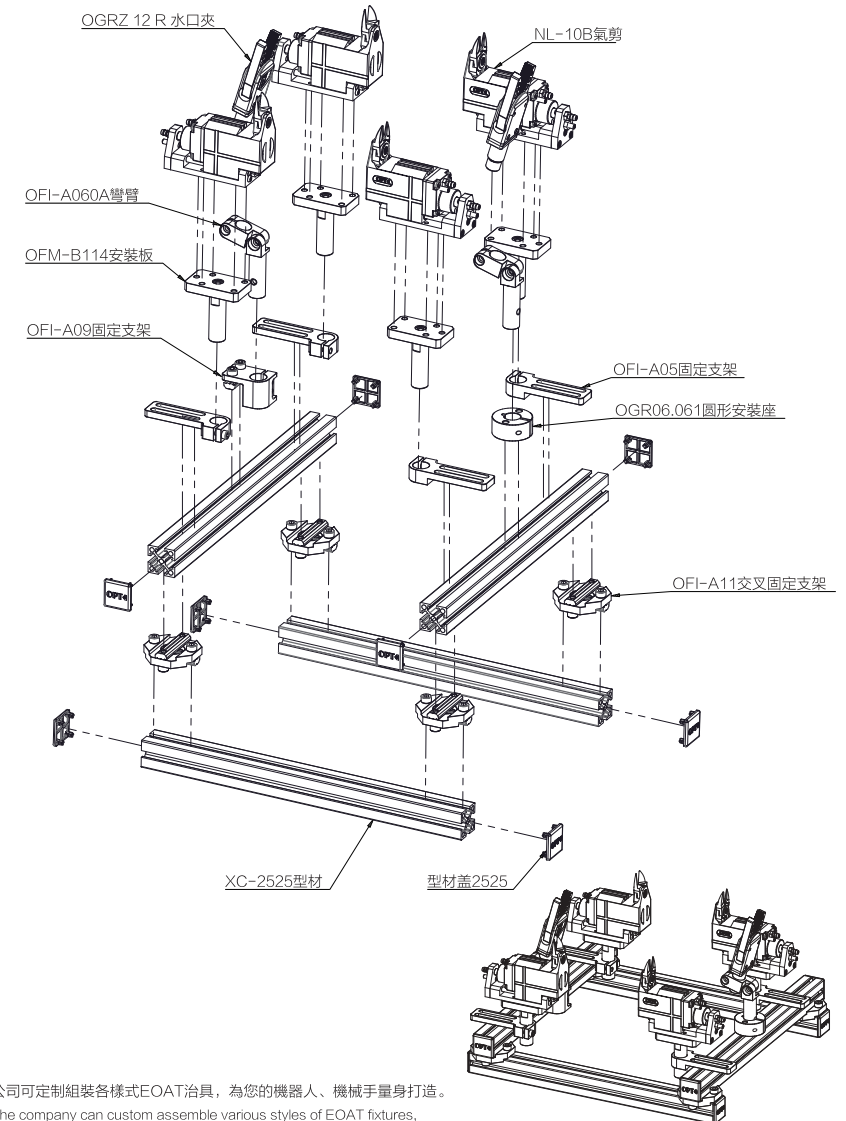
工業級
Industrial grade



▶ 應用實例 APPLICATION EXAMPLE



▶ NL系列裝配圖 NL SERIES ASSEMBLY DRAWING



公司可定制組裝各樣式EOAT治具, 為您的機器人、機械手量身打造。
The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

NL SERIES

NL-10A/10AR/10B/10BR

▶ 產品規格 PRODUCT SPECIFICATIONS



NL-10A



NL-10B

型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (每回/cm³) Air wastage cycle	使用氣壓 (kgf/cm²) Operation pressure	重量 Weight (g)	單價 (元) Price (yuan)
NL-10A	4	68	4-5	234	
NL-10AR	4	68	4-5	234	
NL-10B	4	68	4-5	228	
NL-10BR	4	68	4-5	228	

▶ 適配刀頭 Adapter blade



NY10AJ/RAJ



NY10AJL/RAJL



NY10AE



NY10AJT



NY10AD



NY10AH



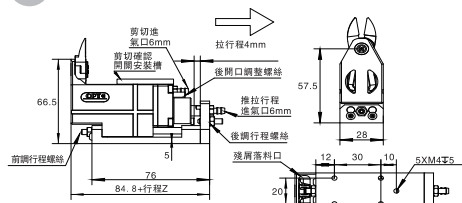
NY10AEG



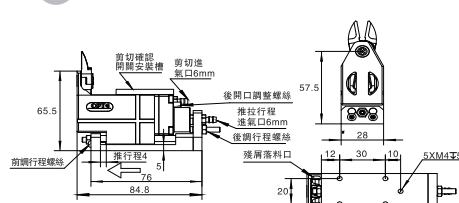
NY10AEG

▶ 安裝尺寸 DIMENSION OF INSTALLATION

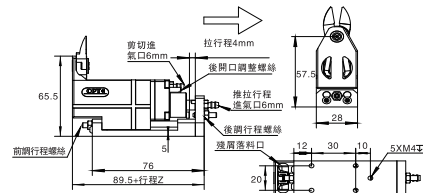
拉 NL-10A



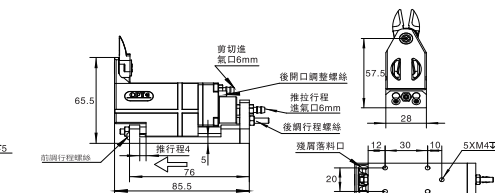
推 NL-10AR



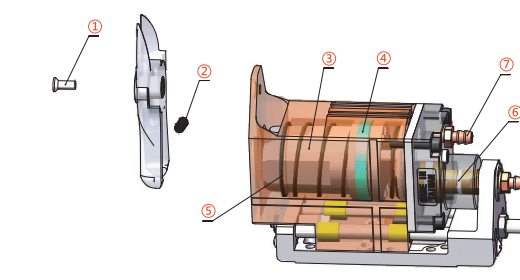
拉 NL-10B



推 NL-10BR



▶ 易耗零配件 CONSUMABLE SPARE PARTS



- ① 刀頭螺絲 Cutter head screw NL10LS
- ② 刀頭彈簧 Blade spring NL10TH01
- ③ 活塞 Piston NL10HS
- ④ 活塞密封圈 Piston Seal ring NL10MFQ01
- ⑤ 活塞彈簧 Piston spring NL10TH02
- ⑥ 引拔密封圈 Pull out the seal NL10MFQ02
- ⑦ 接氣頭 Connector AP.500200N01

▶ 可選配件 OPTIONAL ACCESSORIES



安裝板
Mounting plate
OFM-B114



安裝固定座
Heavy duty elbow mount
OGR06.062



重型臂彎
Heavy duty elbow arm
OFI-A195A



臂彎
Elbow arm
OFI-A63A



夾腿
Clamp leg
OFI-A94A



夾腿
Clamp leg
OFI-A94



旋轉支撐
Swivelling support
OFI-A1020



圓管連接頭
Round pipe straight joint
OFI-2020



交叉圓形連接器
Cross (Round) joint connector
OFI-A38



固定支架
Mounting bracket
OFI-A07



重型固定支架
Heavy duty mounting bracket
OFI-A205



開槽角支架
Slotted angle bracket
OFI-252



固定支架
Mounting bracket
OFI-A10

NL SERIES

NL-15A/15AR/15B/15BR

▶ 產品規格 PRODUCT SPECIFICATIONS



NL-15A



NL-15B

型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (cc/100cm ²) Air volume (cc/100cm ²)	使用氣壓 (kgf/cm ²) Operation pressure	重量 (kg) Weight	單價 (元) Price (yuan)
NL-15A	6	136	4-5	302	
NL-15AR	6	136	4-5	302	
NL-15B	6	136	4-5	296	
NL-15BR	6	136	4-5	296	

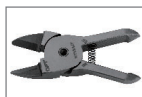
▶ 適配刀頭 Adapter blade



NY15AJ/RAJ



NY15AJL/RAJL



NY15AJT/RAJT



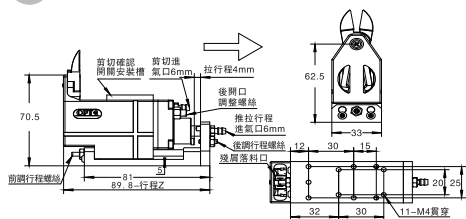
NY15AE



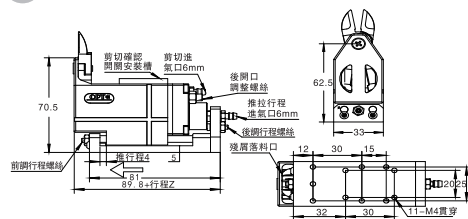
NY10AH/RAH

▶ 安裝寸法 DIMENSION OF INSTALLATION

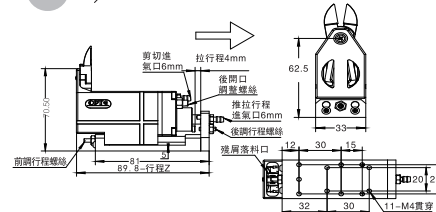
拉 NL-15A



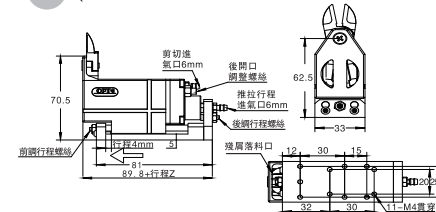
推 NL-15AR



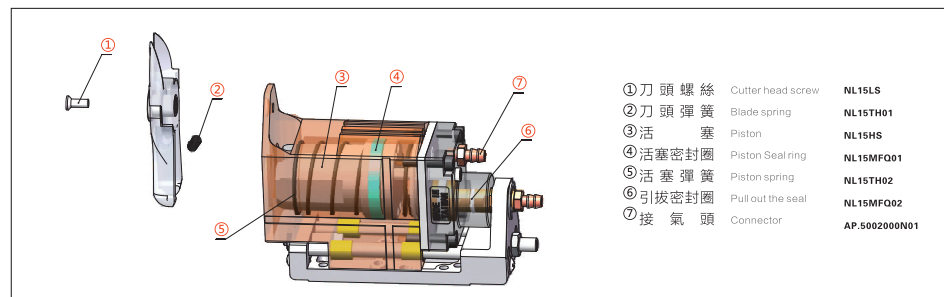
拉 NL-15B



推 NL-15BR



▶ 易耗零配件 CONSUMABLE SPARE PARTS



▶ 可選配件 OPTIONAL ACCESSORIES



NT SERIES OVERVIEW

► 四種本體機型 4 types of models

D 雙作用氣缸
Double cylinder

A 雙向行程
Bire cheber

S 結構堅固
Small in size

L 更高精度
Light in weight

S 外型小巧
Small in size

L 重量輕
Light in weight

E 方便安裝
Easy to install

PAT 專利產品
Patent

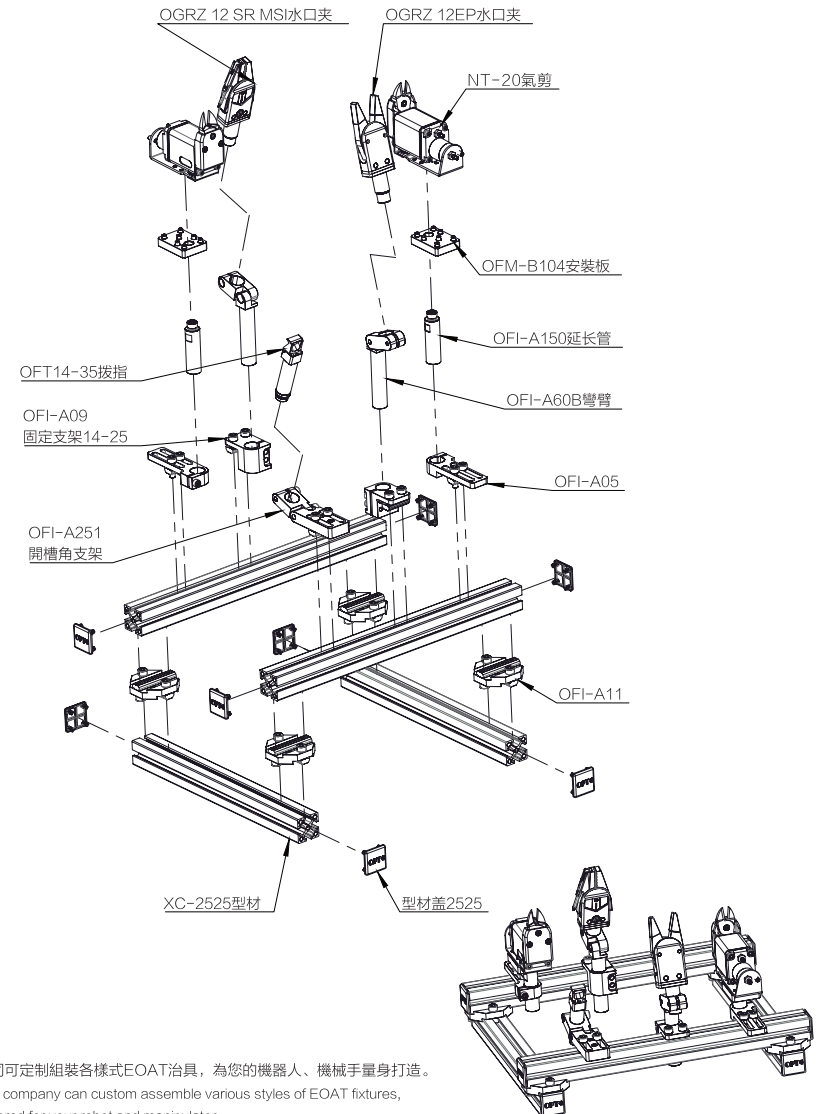
NEW



► 應用實例 APPLICATION EXAMPLE



► NT系列裝配圖 NT SERIES ASSEMBLY DRAWING



公司可定制組裝各樣式EOAT治具，為您的機器人、機械手量身打造。
The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

NT SERIES

NT-05/10

▶ 產品規格 PRODUCT SPECIFICATIONS



NT-05



NT-10

型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (每回/cm³) Air wastage cycle	使用氣壓 (kgf/cm²) Operation pressure	重量 Weight (g)	單價 (元) Price (yuan)
NT-05	4	42	4-5	117	
NT-10	6	68	4-5	175	

▶ NT-05 適配刀頭 Adapter blade



NY05AJ



NY05RAJ

▶ NT-10 適配刀頭 Adapter blade



NY10AJ



NY10RAJ



NY10AJL



NY10RAJL



NY10AE



NY10AD



NY10AEG



NY10AJT

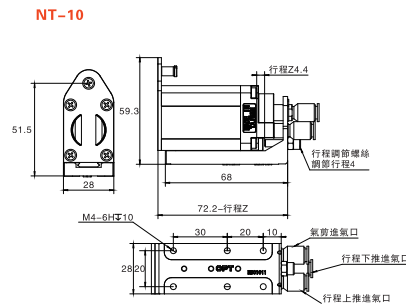
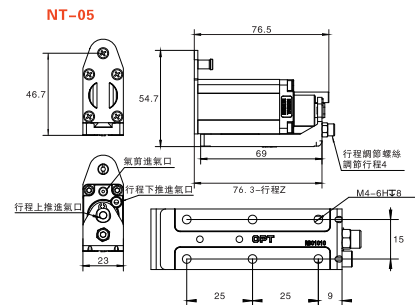


NY10RAJT

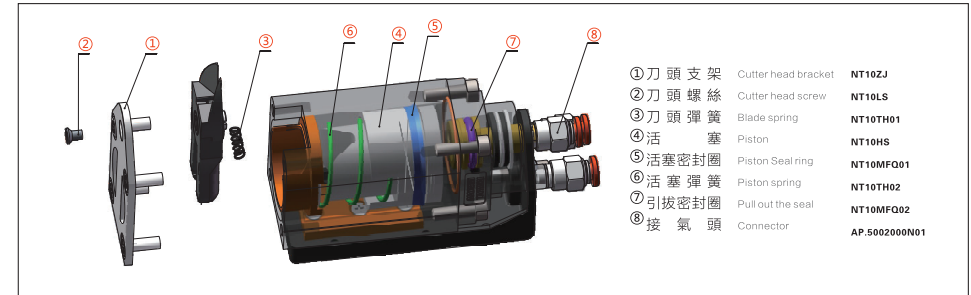


NY10AJT

▶ 安裝寸法 DIMENSION OF INSTALLATION



▶ 易耗零配件 CONSUMABLE SPARE PARTS



▶ 可選配件 OPTIONAL ACCESSORIES



NT SERIES

NT-15/25

▶ 產品規格 PRODUCT SPECIFICATIONS



NT-15



NT-25

型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (每8cm³) Air wastage cycle	使用氣壓 (kgf/cm²) Operation pressure	重量 Weight (g)	單價 (元) Price (yuan)
NT-15	6	136	4-5	260	
NT-25	6	184	4-5	410	

▶ NT-15 適配刀頭 Adapter blade



NY15AJ



NY15AJL



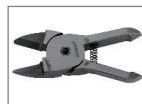
NY15RAJ



NY15RAJL



NY15AE

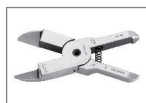


NY15AJT

▶ NT-25 適配刀頭 Adapter blade



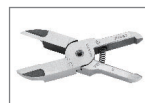
NY25AJ



NY25AJL



NY25RAJ

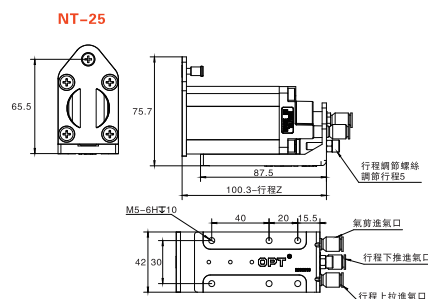
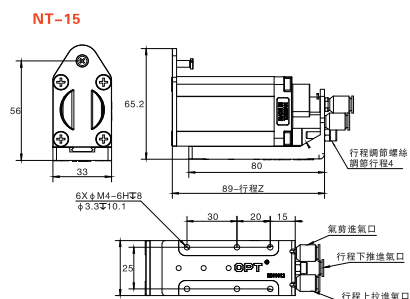


NY25RAJL

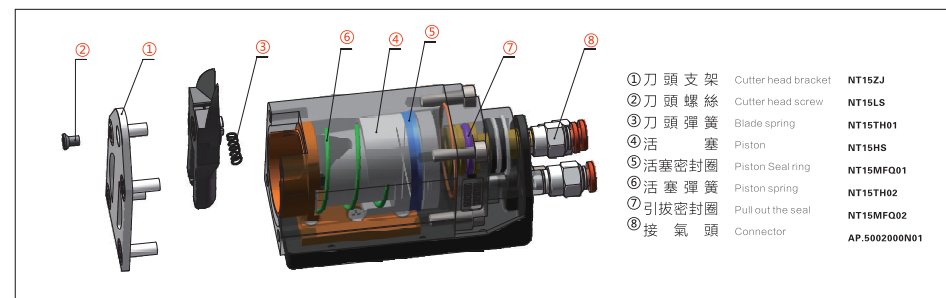


NY25AE

▶ 安裝尺寸 DIMENSION OF INSTALLATION



▶ 易耗零配件 CONSUMABLE SPARE PARTS



▶ 可選配件 OPTIONAL ACCESSORIES

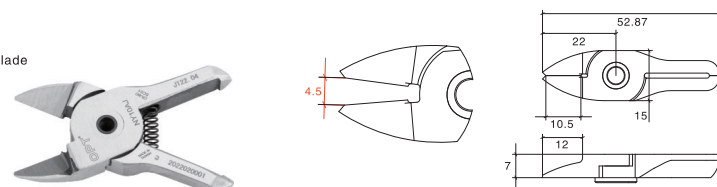


NY/NL/NT SERIES ADAPTATION OF BLADE

圓頭平嘴鉗
Round flat edge blade

05系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達4.5mm
Opening can be reached 4.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY05AJ/RAJ	3.5mm	2.3mm	NT-05	

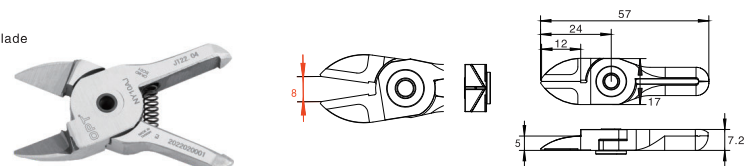
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

圓頭平嘴鉗
Round flat edge blade

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY10AJ/R	3.5mm	2.3mm	NY/NL/NT-10/10R	

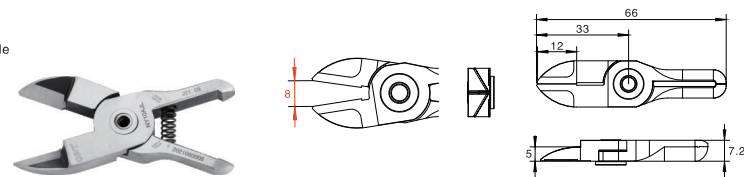
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

加長平嘴鉗
Straight long blade

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY10AJL/R	3.5mm	2.3mm	NY/NL/NT-10/10R	

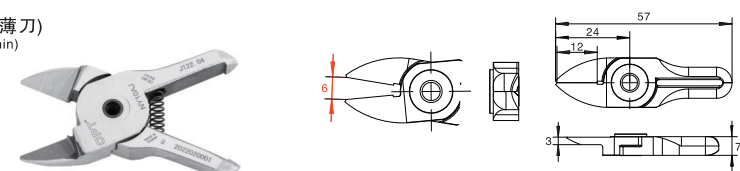
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

圓頭平嘴鉗(薄刀)
Straight blade(thin)

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達6mm
Opening can be reached 6mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY10AJT/R	3.5mm	2.3mm	NY/NL/NT-10/10R	

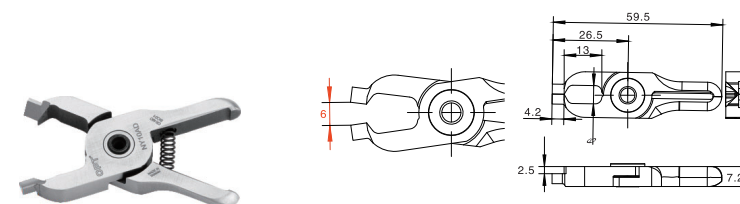
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

平嘴鉗
Lift blade

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達6mm
Opening can be reached 6mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY10AD	3.5mm	2.3mm	NY/NL/NT-10/10R	

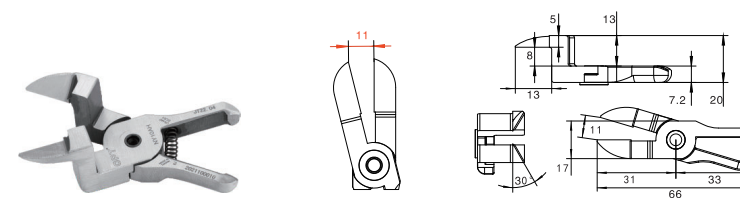
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

L形平嘴鉗
Crank blade

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY10AH/R	3.5mm	2.3mm	NY/NL/NT-10/10R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

NY/NL/NT SERIES ADAPTATION OF BLADE

加厚加寬平嘴鉗
Nipping blade(wider and longer)

10系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達7mm
Opening can be reached 7mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY10AEG	3.5mm	2.3mm	NY/NL/NT-10/10R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

加長加寬平嘴鉗
Straight blade(wider and longer)

10系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達7.5mm
Opening can be reached 7.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY10AEGL	3.5mm	2.3mm	NY/NL/NT-10/10R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

頂切平嘴鉗
Nipping blade

10系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY10AE	3.5mm	2.3mm	NY/NL/NT-10/10R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

圓頭平嘴鉗
Round flat edge blade

15系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY15AJ/R	4.0mm	2.6mm	NY/NL/NT-15/15R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

圓頭平嘴鉗(加長)
Straight blade(long)

15系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY15AJL/R	4.0mm	2.6mm	NY/NL/NT-15/15R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

圓頭平嘴鉗(薄刀)
Straight blade(thin)

15系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY15AJT/R	4.0mm	2.6mm	NY/NL/NT-15/15R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

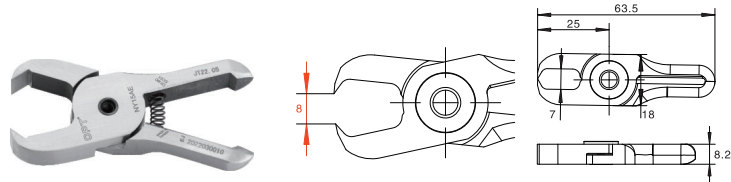
✂ 塑膠專用剪刀
For cutting plastic only

NY/NL/NT SERIES ADAPTATION OF BLADE

頂切平嘴鉗
Nipping blade

15系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY15AE	4.0mm	2.6mm	NY/NL/NT-15/15R	

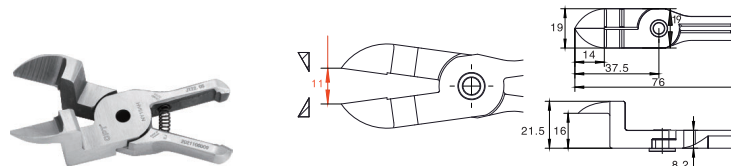
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

L形平嘴鉗
Crank blade

15系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY15AH	4.0mm	2.6mm	NY/NL/NT-15/15R	

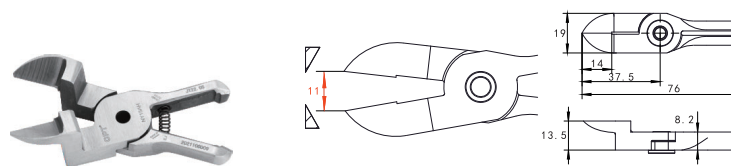
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

L形平嘴鉗
Crank blade

15系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY15AHR	4.0mm	2.6mm	NY/NL/NT-15/15R	

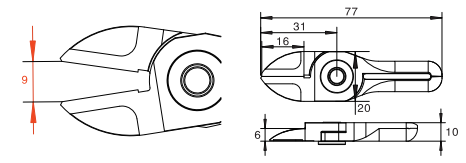
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

圓頭平嘴鉗
Round flat edge blade

25系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY25AJ/R	5.0mm	3.4mm	NY/NL/NT-25/25R	

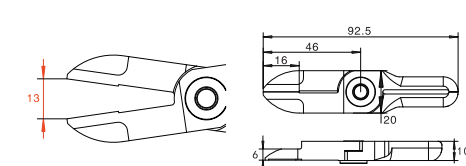
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

加長平嘴鉗
Straight long blade

25系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達13mm
Opening can be reached 13mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY25AJL/R	5.0mm	3.4mm	NY/NL/NT-25/25R	

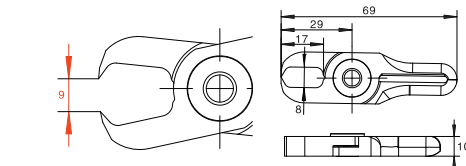
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

頂切平嘴鉗
Nipping blade

25系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
NY25AE	5.0mm	3.4mm	NY/NL/NT-25/25R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

SL SERIES OVERVIEW

▶ 十八種本體機型 18 types of models

A 刀口可調
re-chipper

A 雙向行程
re-chipper

S 結構堅固
mini in size

L 更高精度
light in weight

M 多方向設計
multiple direction design

S 外型小巧
mini in size

L 重量輕
light in weight

E 方便安裝
easy to install

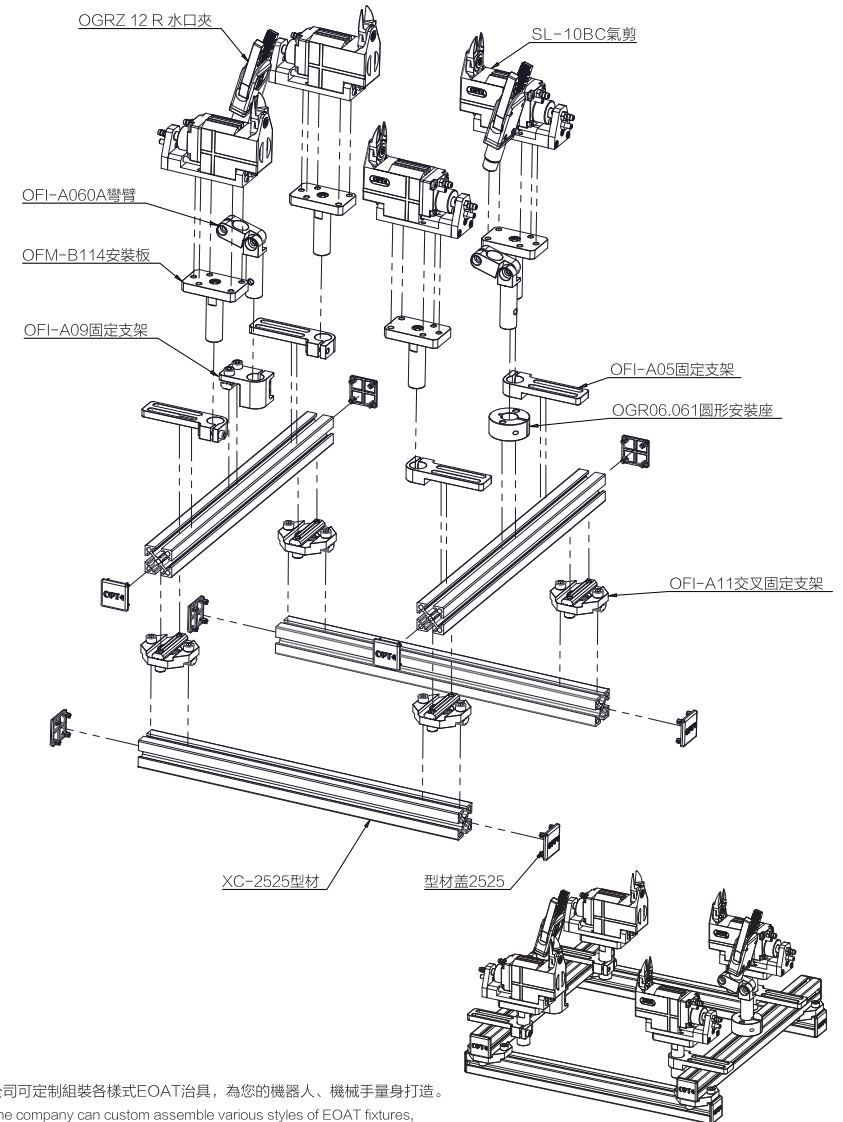
智慧型(機器人專用) Intelligent (for robots)



▶ 應用實例 APPLICATION EXAMPLE



▶ SL系列裝配圖 SL SERIES ASSEMBLY DRAWING



公司可定制組裝各樣式EOAT治具, 為您的機器人、機械手量身打造。
The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

SL SERIES

SL-10BC/10RC/10LC/10BCR/10RCR/10LCR

▶ 產品規格 PRODUCT SPECIFICATIONS

SL-10RC



SL-10BC

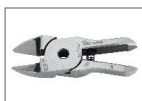


SL-10LC



型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (每回/cm³) Air volume (cm³/Stroke)	使用氣壓 (kgf/cm²) Operation Pressure	重量 (Weight)	單價 (元) Price (USD)
SL-10BC	4	68	4-5	251	
SL-10BCR	4	68	4-5	251	
SL-10RC	4	68	4-5	251	
SL-10RCR	4	68	4-5	251	
SL-10LC	4	68	4-5	251	
SL-10LCR	4	68	4-5	251	

▶ 適配刀頭 Adapter blade



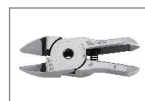
SL10AJ/RAJ



SL10AJL/RAJL



SL10AE



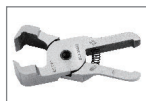
SL10AJT



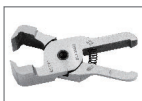
SL10AD



SL10AH



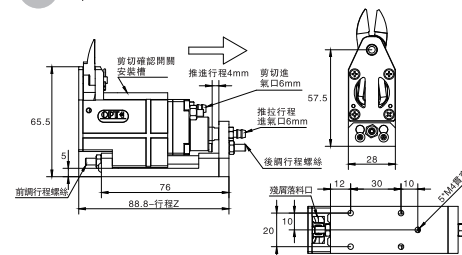
SL10AEG



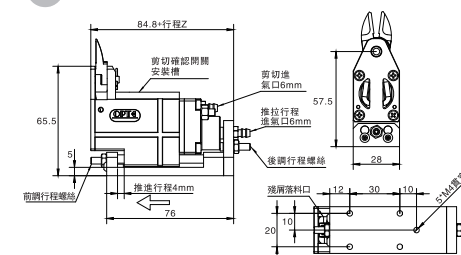
SL10AEGL

▶ 安裝尺寸 DIMENSION OF INSTALLATION

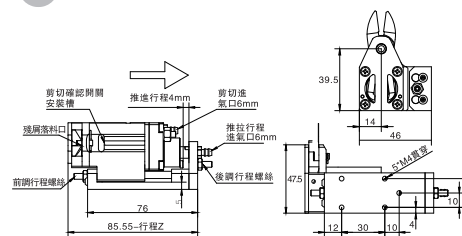
拉 SL-10BC



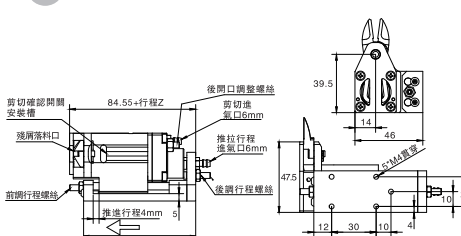
推 SL-10BCR



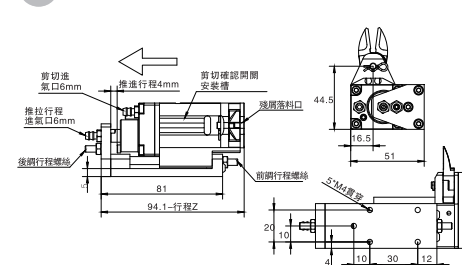
拉 SL-10RC



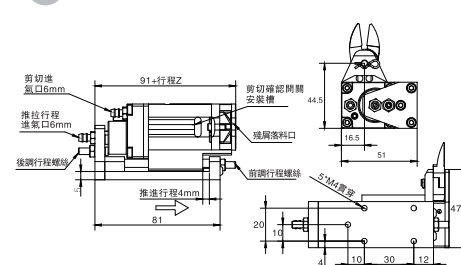
推 SL-10RCR



拉 SL-10LC



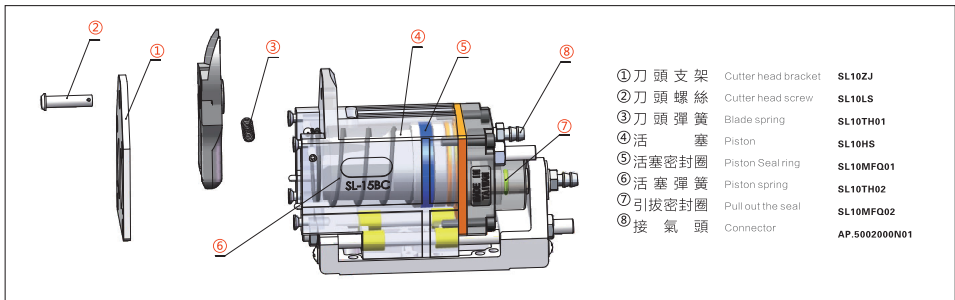
推 SL-10LCR



SL SERIES

SL-10BC/10RC/10LC/10BCR/10RCR/10LCR

易耗零配件 CONSUMABLE SPARE PARTS



可選配件 OPTIONAL ACCESSORIES



SL SERIES

SL-15BC/15RCR/15LC/15BCR/15RCR/15LCR

產品規格 PRODUCT SPECIFICATIONS

SL-15RC



SL-15BC



SL-15LC



型號 Model	進氣口 Air inlet (mm)	氣體消耗量(每回cm³) Air volume per cycle	使用氣壓(kg/cm²) Operation pressure	重量 Weight(g)	單價(元) Price (USD)
SL-15BC	6	136	4-5	331	
SL-15BCR	6	136	4-5	331	
SL-15RC	6	136	4-5	331	
SL-15RCR	6	136	4-5	331	
SL-15LC	6	136	4-5	331	
SL-15LCR	6	136	4-5	331	

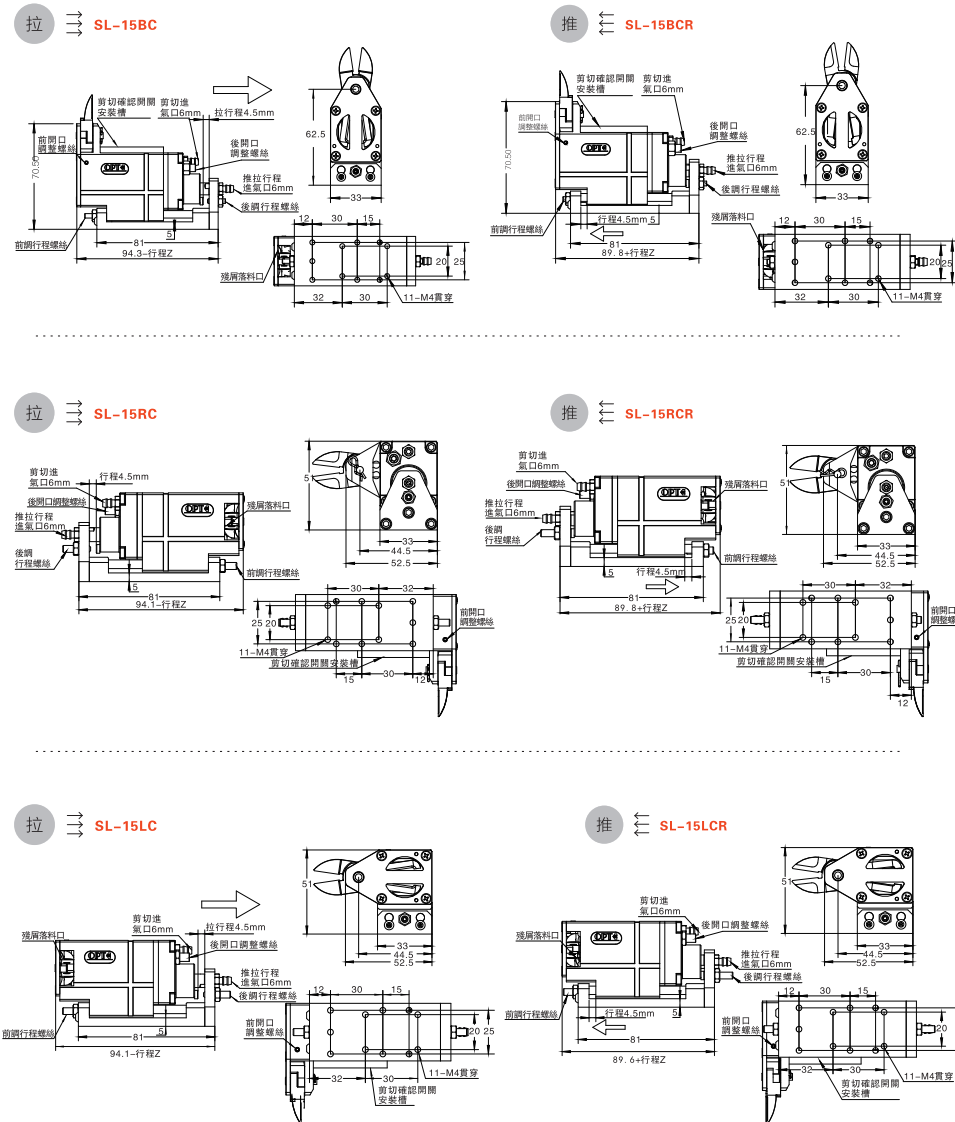
適配刀頭 Adapter blade



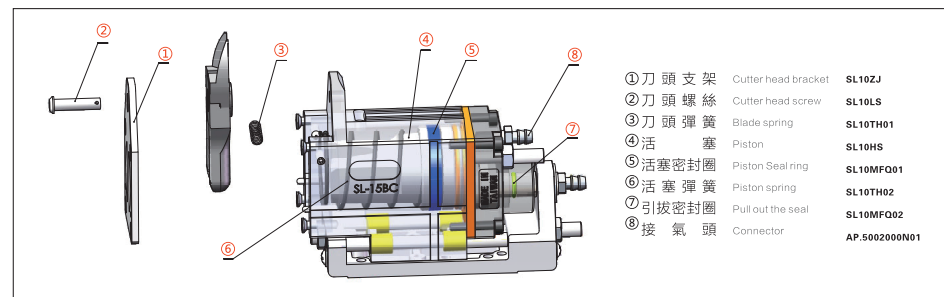
SL SERIES

SL-15BC/15RC/15LC/15BCR/15RCR/15LCR

► 安裝尺寸法 DIMENSION OF INSTALLATION



► 易耗零配件 CONSUMABLE SPARE PARTS



► 可選配件 OPTIONAL ACCESSORIES



SL SERIES

SL-25BC/25RC/25LC/25BCR/25RCR/25LCR

產品規格 PRODUCT SPECIFICATIONS

SL-25RC



SL-25BC



SL-25LC

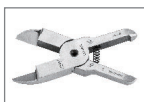


型號 Model	進氣口 Air inlet (mm)	氣體消耗量 Air volume (cm ³ /cm)	使用氣壓 Operation pressure	重量 Weight (g)	單價 (元) Price (USD)
SL-25BC	6	184	4-5	500	
SL-25BCR	6	184	4-5	500	
SL-25RC	6	184	4-5	500	
SL-25RCR	6	184	4-5	500	
SL-25LC	6	184	4-5	500	
SL-25LCR	6	184	4-5	500	

適配刀頭 Adapter blade



SL25AJ/RAJ



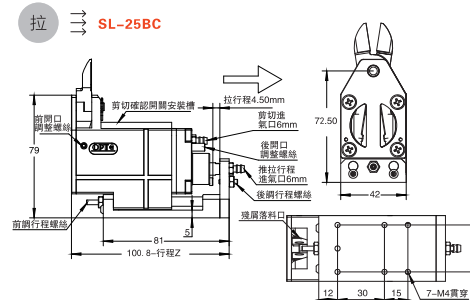
SL25AJL/RAJL



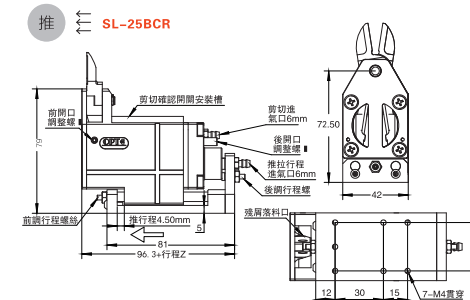
SL25AE

安裝尺寸 DIMENSION OF INSTALLATION

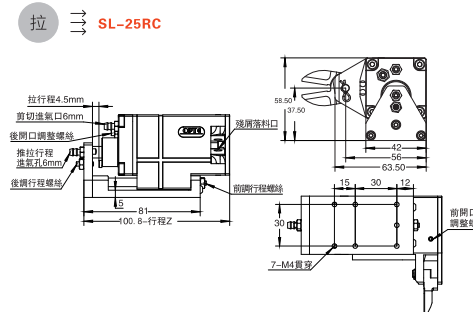
拉 SL-25BC



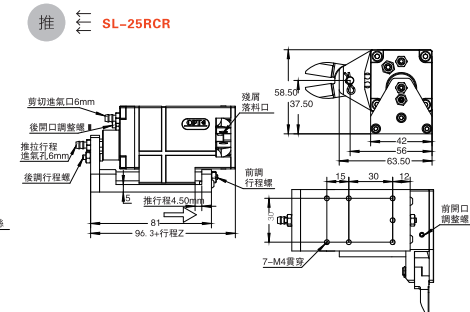
推 SL-25BCR



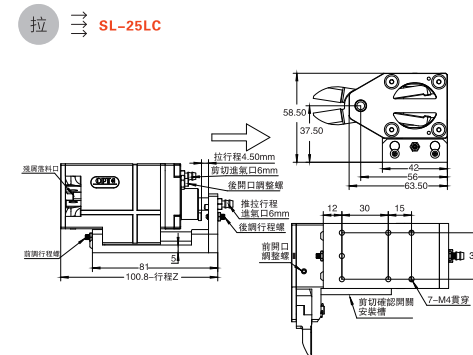
拉 SL-25RC



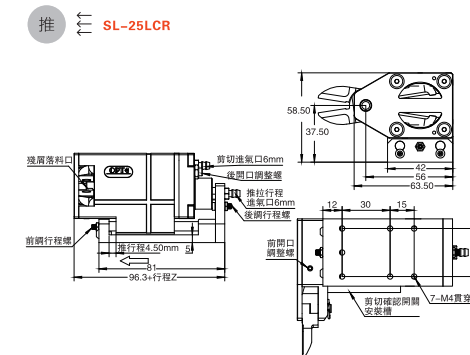
推 SL-25RCR



拉 SL-25LC



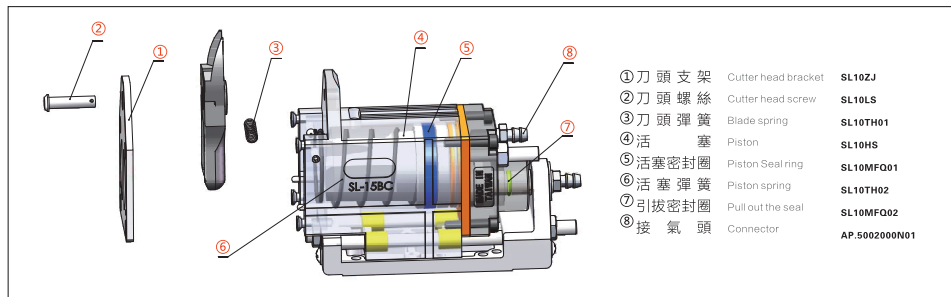
推 SL-25LCR



SL SERIES

SL-25BC/25RC/25LC/25BCR/25RCR/25LCR

易耗零配件 CONSUMABLE SPARE PARTS



可選配件 OPTIONAL ACCESSORIES



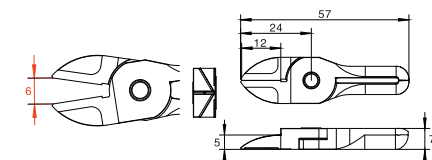
圓頭平嘴鉗 Straight blade

10系列

塑膠 Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達6mm
Opening can be reached 6mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTF T 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
SL10AJ & SL10RAJ	3.5mm	2.3mm	SL10/10R	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

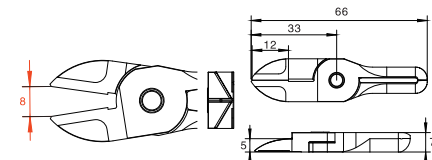
加長平嘴鉗 Straight long blade

10系列

塑膠 Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTF T 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
SL10AJL & SL10RAJL	3.5mm	2.3mm	SL10/10R	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

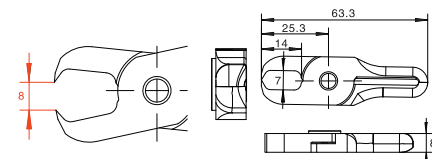
頂切平嘴鉗 Nipping blade

10系列

塑膠 Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTF T 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
SL10AE	3.5mm	2.3mm	SL10/10R	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

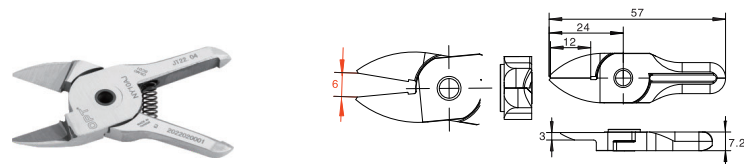
✗ 塑膠專用剪刀
For cutting plastic only

SL SERIES ADAPTATION OF BLADE

頂切平嘴鉗
Nipping blade

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達6mm
Opening can be reached 6mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
SL10AJT	3.5mm	2.3mm	SL10/10R	

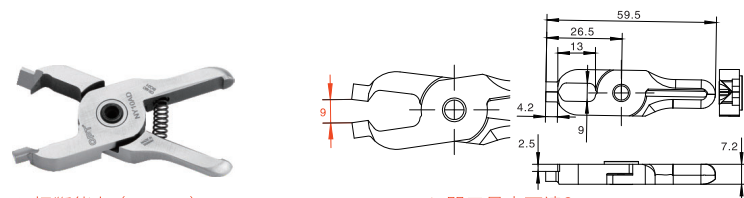
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

平嘴鉗
Lift blade

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
SL10AD	3.5mm	2.3mm	SL10/10R	

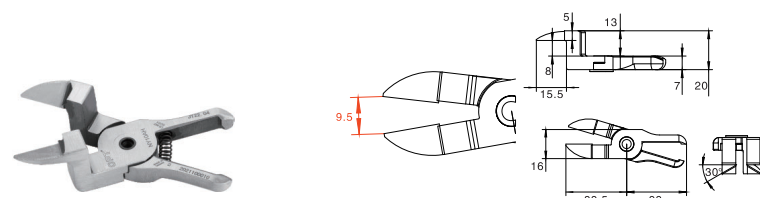
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

L形平嘴鉗
Crank blade

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達9.5mm
Opening can be reached 9.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
SL10AH & SL10RAH	3.5mm	2.3mm	SL10/10R	

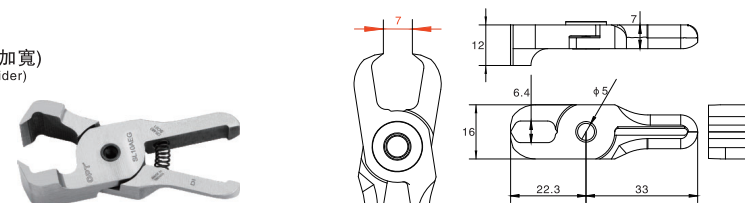
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

頂切平嘴鉗(加寬)
Nipping blade(wider)

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達7mm
Opening can be reached 7mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
SL10AEG	3.5mm	2.3mm	SL10/10R	

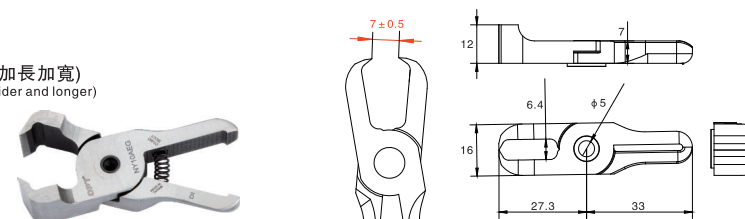
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

頂切平嘴鉗(加長加寬)
Nipping blade(wider and longer)

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達7.5mm
Opening can be reached 7.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
SL10AEGl	3.5mm	2.3mm	SL10/10R	

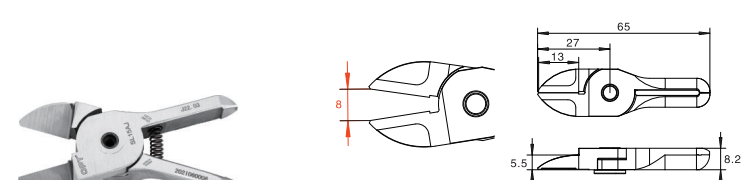
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

圓頭平嘴鉗
Straight blade

15系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
SL15AJ & SL15RAJ	4.0mm	2.6mm	SL15/15R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

SL SERIES ADAPTATION OF BLADE

圓頭平嘴鉗(加長)
straight blade(long)

15系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
SL15AJL & SL15RAJL	4.0mm	2.6mm	SL15/15R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

圓頭平嘴鉗(薄刀)
straight blade(thin)

15系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
SL15AJT & SL15RAJT	4.0mm	2.6mm	SL15/15R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

頂切平嘴鉗
Nipping blade

15系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
SL15AE	4.0mm	2.6mm	SL15/15R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

L形平嘴鉗
Crank blade

15系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
SL15AH	4.0mm	2.6mm	SL15/15R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

L形平嘴鉗
Crank blade

15系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
SL15RAH	4.0mm	2.6mm	SL15/15R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

圓頭平嘴鉗
Straight blade

25系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
SL25AJ & SL25RAJ	5.0mm	3.4mm	SL25/25R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

SL SERIES

ADAPTATION OF BLADE

圓頭平嘴鉗(加長)
straight blade(long)

25系列

塑膠
Plastic

◆ 切斷能力 (ϕ mm)
Cutting off effect

◆ 開口最大可達13mm
Opening can be reached 13mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, PET 聚碳酸酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
SL25AJL & SL25RAJL	5.0mm	3.4mm	SL25/25R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

頂切平嘴鉗
Nipping blade

25系列

塑膠
Plastic

◆ 切斷能力 (ϕ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, PET 聚碳酸酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
SL25AE	5.0mm	3.4mm	SL25/25R	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

NOTES

▶ 六種本體機型
6 types of models

定位精準
light in weight

E 方便安裝
easy to install

剪切確認開關安裝槽

剪切進氣孔

後調行程螺絲

開口調整螺絲孔M6

開口調小

開口正常

開口調大

傳感設計，智能檢測

導軌式設計
位移式行程0-10mm

NLM-10
*NLM卧式款

NLMS-10
*NLMS立式款

This diagram illustrates the exploded view of the NF-205T air shear assembly. The components are labeled as follows:

- NF-205T氣剪**: The main air shear unit.
- OGRZ12水口夾**: The 12mm water outlet clamp.
- NLM10氣剪**: The 10mm air shear unit.
- OFM-B92安裝板**: The B92 mounting plate.
- OFM-B115安裝板**: The B115 mounting plate.
- OFI-A10固定支架**: The A10 fixed bracket.
- OFI-A05固定支架**: The A05 fixed bracket.
- OFI-A11型材交叉固定支架**: The A11 profile cross fixed bracket.

Data, Drawings, 3D Models, Operating Instructions ◀ www.opt.tw 076

NLM/NLMS SERIES

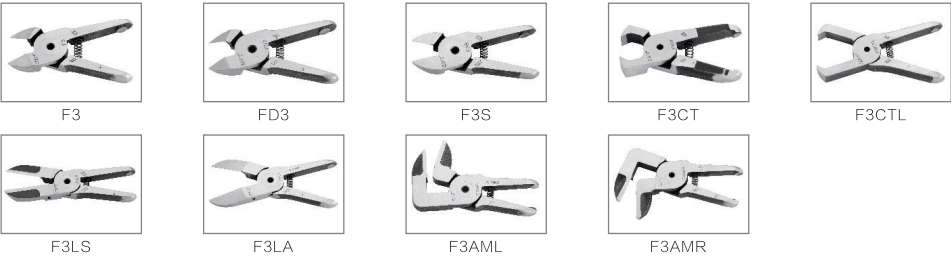
NLM/NLMS-10

▶ 產品規格 PRODUCT SPECIFICATIONS

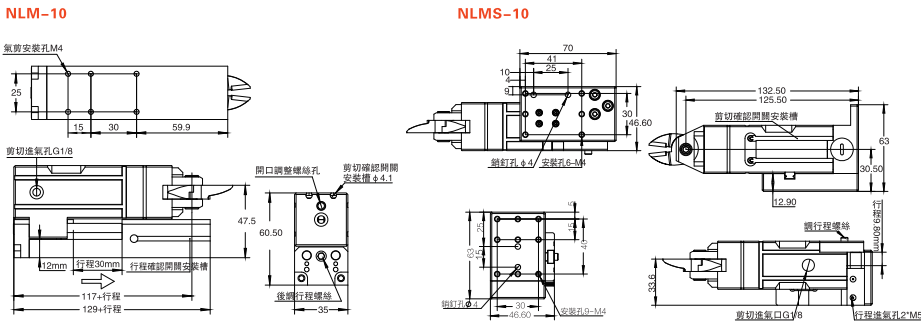


型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (每回/cm³) Air wastage cycle	使用氣壓 (kgf/cm²) Operation pressure	重量 Weight (g)	單價 (元) Price (yuan)
NLM-10	6	116	4-5	516	
NLMS-10	6	116	4-5	392	

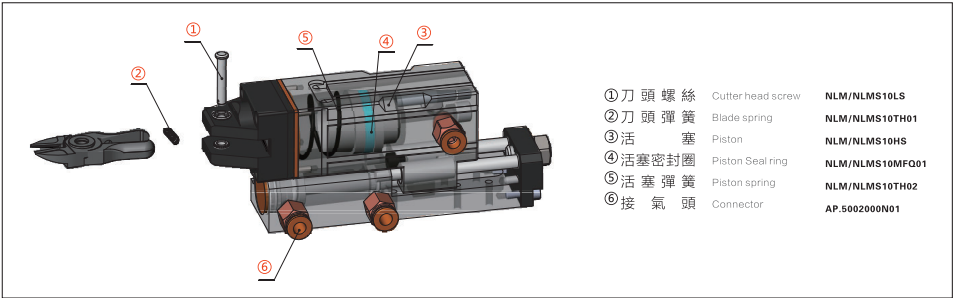
▶ 適配刀頭 Adapter blade



▶ 安裝寸法 DIMENSION OF INSTALLATION



▶ 易耗零配件 CONSUMABLE SPARE PARTS



NLM/NLMS SERIES

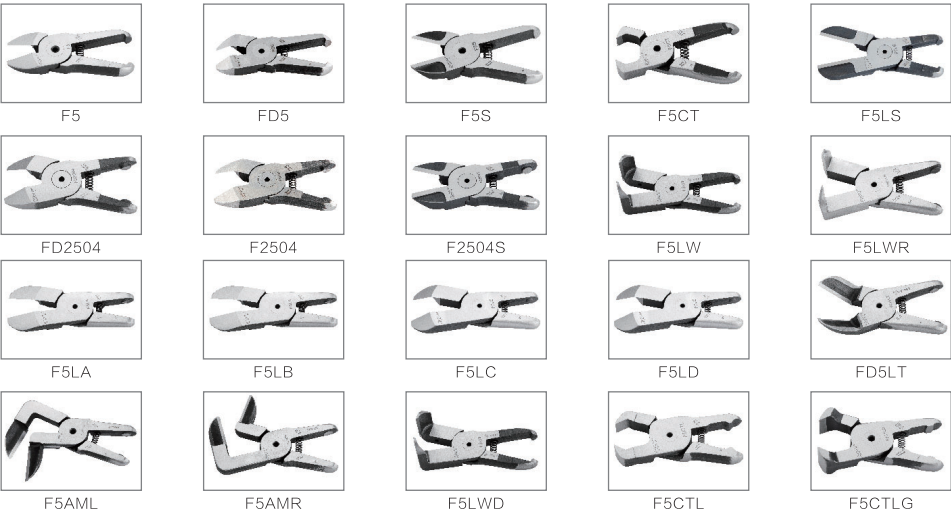
NLM/NLMS-20

產品規格 PRODUCT SPECIFICATIONS

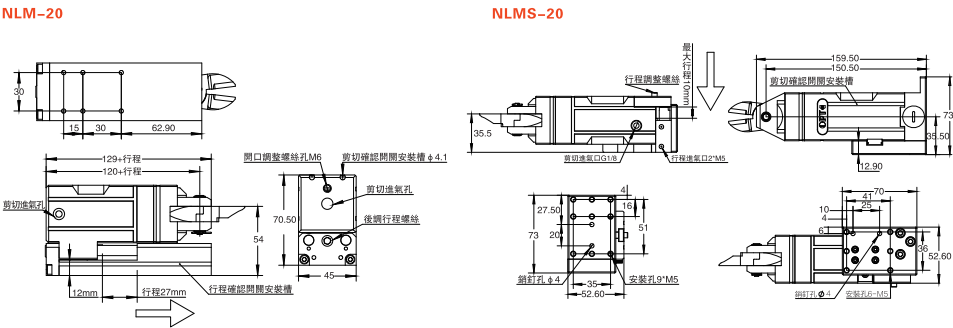


型號 Model	進氣口 Air inlet(mm)	氣體消耗量 (cc/min) Air usage(cc/min)	使用氣壓 (kgf/cm²) Operation pressure	重量 Weight(g)	單價 (元) Price(yuan)
NLM-20	8	230	5-6	809	
NLMS-20	8	230	5-6	637	

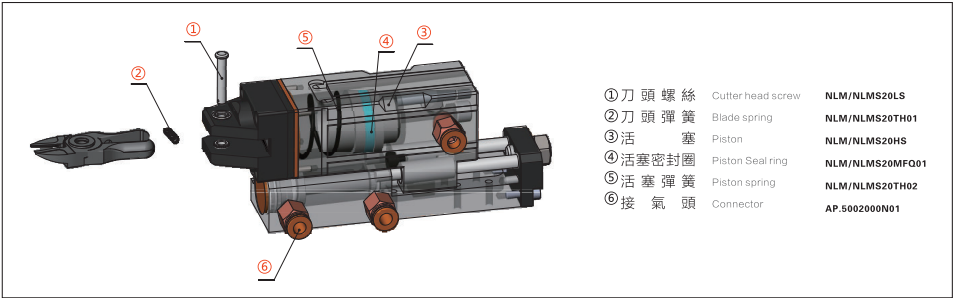
▶ 適配刀頭 Adapter blade



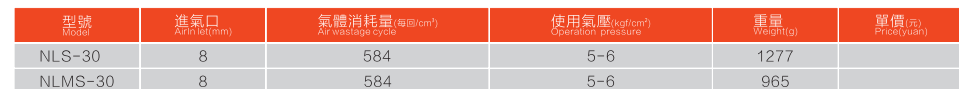
▶ 安裝寸法 DIMENSION OF INSTALLATION



▶ 易耗零配件 CONSUMABLE SPARE PARTS

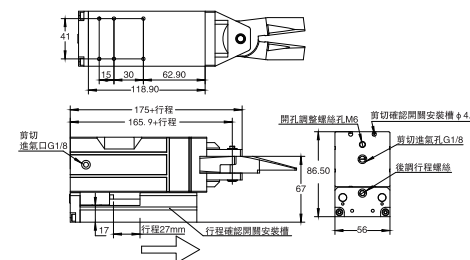


▶ 產品規格 PRODUCT SPECIFICATIONS

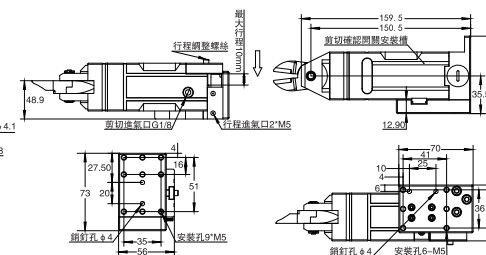


F9P	F9PB	F9PC	F9AMR	F9AML
F9ATG	F9LTC	F9LTD	FD9P	F9PS
F9CT	F9CTL	F9LW	F9LWR	

NLM-30



NLMS-30



① 刀頭螺絲	Cutter head screw	NLM/NLMS30LS
② 刀頭彈簧	Blade spring	NLM/NLMS30TH01
③ 活塞	Piston	NLM/NLMS30HS
④ 活塞密封圈	Piston Seal ring	NLM/NLMS30MFQ01
⑤ 活塞彈簧	Piston spring	NLM/NLMS30TH02
⑥ 接氣頭	Connector	AP.5002000N01

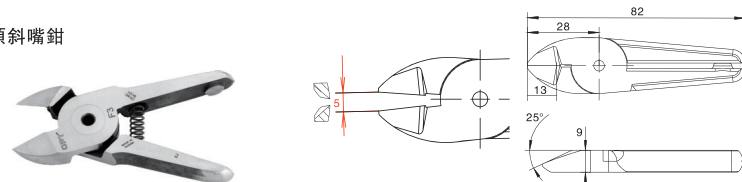
NLM/NLMS SERIES

ADAPTATION OF BLADE

塑膠水口圓頭斜嘴鉗
Bevel blade

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLM/NLMS-10	

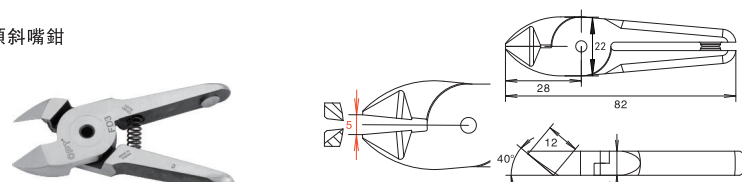
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD3	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLM/NLMS-10	

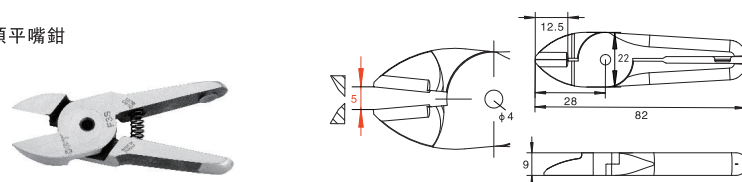
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭平嘴鉗
Straight blade

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3S	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLM/NLMS-10	

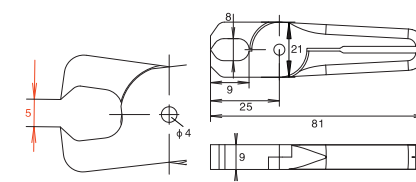
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗
Nipping blade

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3CT	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLM/NLMS-10	

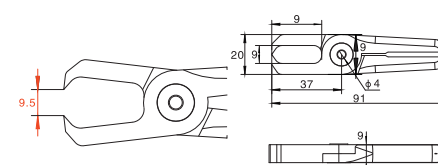
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗 (加長)
Nipping blade(long)

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達9.5mm
Opening can be reached 9.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3CTL	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLM/NLMS-10	

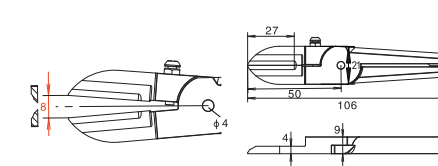
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭平嘴鉗 (加長)
Straight blade (long)

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3LS	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLM/NLMS-10	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

NLM/NLMS SERIES

ADAPTATION OF BLADE

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3LA	4.0mm	2.6mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口平嘴鉗(右拐彎)
Laterally facing blade(right)

10系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3AMR	4.0mm	2.6mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達10mm
Opening can be reached 10mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8.5mm
Opening can be reached 8.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD5	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭平嘴鉗
Straight blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達10mm
Opening can be reached 10mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5S	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗
Nipping blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達7mm
Opening can be reached 7mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5CT	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

NLM/NLMS SERIES

ADAPTATION OF BLADE

塑膠水口加長平嘴鉗
Straight long blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達14mm
Opening can be reached 14mm

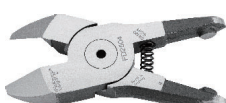
型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LS	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD2504	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F2504	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭平嘴鉗
Straight blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

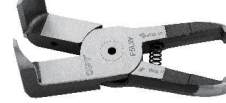
型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F2504S	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口L形直角鉗
L blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12mm
Opening can be reached 12mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LW	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口L形直角鉗
L blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12.5mm
Opening can be reached 12.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LWR	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

NLM/NLMS SERIES

ADAPTATION OF BLADE

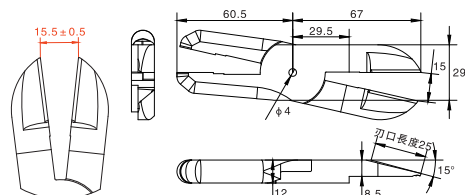
塑膠水口圓頭斜嘴鉗
Bevel blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 等樹脂等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LA	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

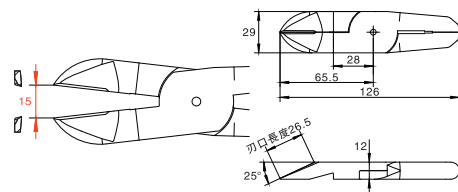
塑膠水口圓頭斜嘴鉗
Bevel blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達15mm
Opening can be reached 15mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 等樹脂等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LB	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

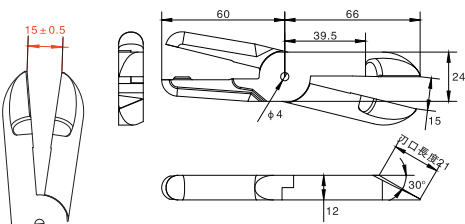
塑膠水口圓頭斜嘴鉗
Bevel blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 等樹脂等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LC	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

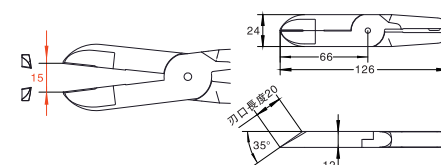
塑膠水口加長平嘴鉗
Straight long blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達15mm
Opening can be reached 15mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 等樹脂等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LD	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

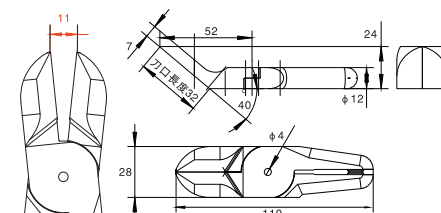
塑膠水口圓頭斜嘴鉗
Bevel blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 等樹脂等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD5LT	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

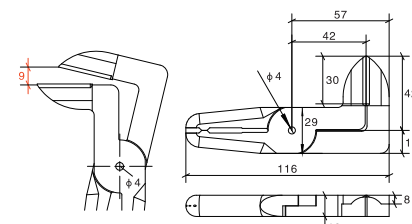
塑膠水口平嘴鉗(左拐彎)
Laterally facing blade(left)

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 等樹脂等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5AML	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLM/NLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

NLM/NLMS SERIES

ADAPTATION OF BLADE

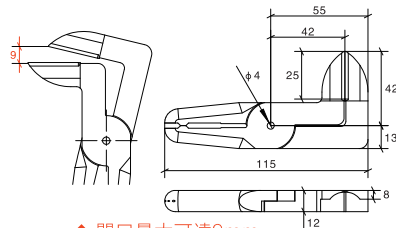
塑膠水口平嘴鉗(右拐彎)
Laterally facing blade(right)

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5AMR	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLMLNLS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

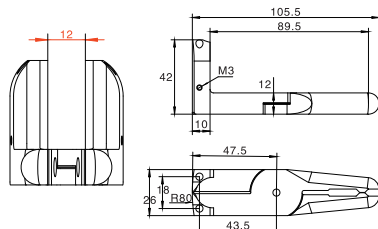
塑膠水口L行直角鉗(加熱)
L blade(with heating function)

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達12mm
Opening can be reached 12mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LWD	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLMLNLS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

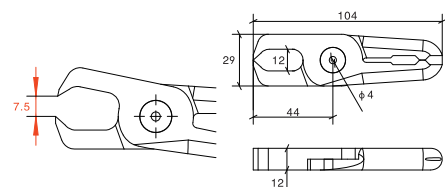
塑膠水口頂切平嘴鉗
Nipping blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5CTL	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLMLNLS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

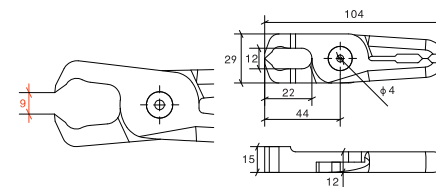
塑膠水口頂切平嘴鉗(加厚)
Nipping blade(thicker)

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5CTLG	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLMLNLS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

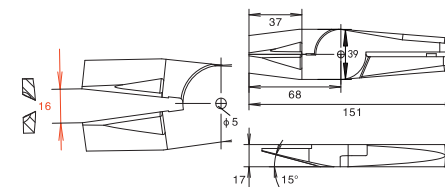
塑膠水口斜嘴鉗
Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9P	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLMLNLS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

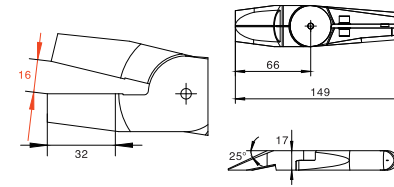
塑膠水口斜嘴鉗
Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9PB	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLMLNLS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

NLM/NLMS SERIES

ADAPTATION OF BLADE

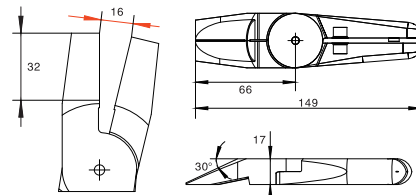
塑膠水口斜嘴鉗
Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 等樹脂等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9PC	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLM/NLMS-30	

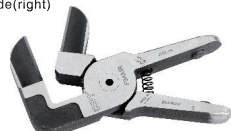
7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

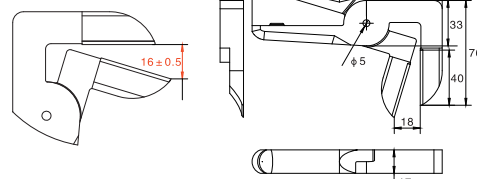
塑膠水口平嘴鉗(右拐彎)
Laterally facing blade(right)

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達16.5mm
Opening can be reached 16.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 等樹脂等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9AMR	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

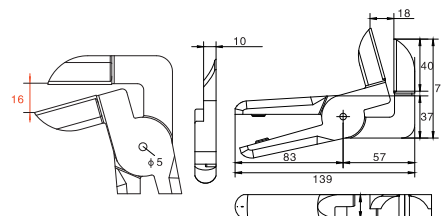
塑膠水口平嘴鉗(左拐彎)
Laterally facing blade(left)

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 等樹脂等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9AML	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLM/NLMS-30	

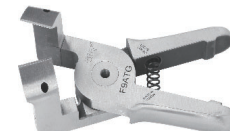
7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

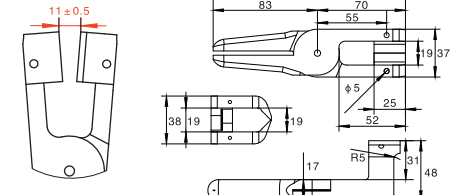
塑膠水口頂切平嘴鉗
Nipping blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達11.5mm
Opening can be reached 11.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 等樹脂等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9ATG	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

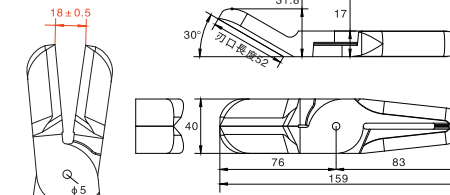
塑膠水口圓頭斜嘴鉗
Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達18.5mm
Opening can be reached 18.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 等樹脂等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9LTC	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

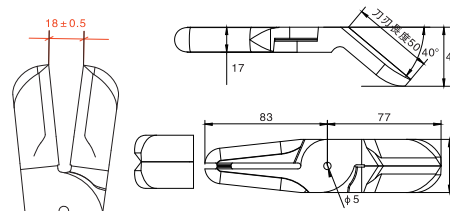
塑膠水口圓頭斜嘴鉗
Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達18.5mm
Opening can be reached 18.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 等樹脂等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9LTD	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

NLM/NLMS SERIES

ADAPTATION OF BLADE

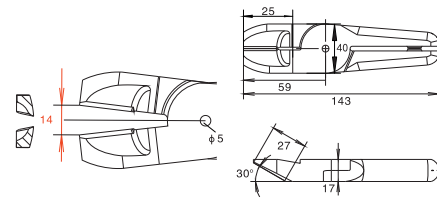
塑膠水口平嘴鉗
Straight blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達14mm
Opening can be reached 14mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD9P	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

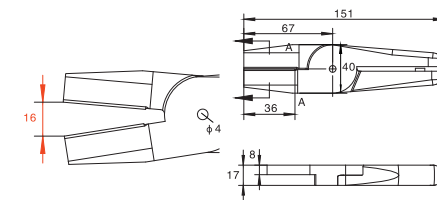
塑膠水口平嘴鉗
Straight blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9PS	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

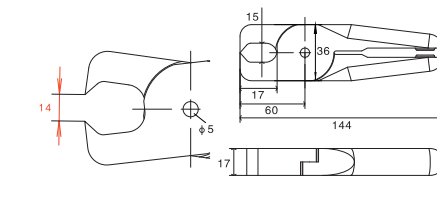
塑膠水口頂切平嘴鉗
Nipping blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達14mm
Opening can be reached 14mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9CT	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLM/NLMS-30	

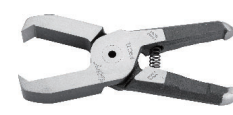
7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

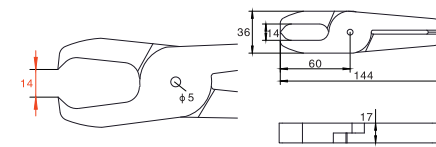
塑膠水口加長頂切平嘴鉗
Nipping long blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達14mm
Opening can be reached 14mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9CTL	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

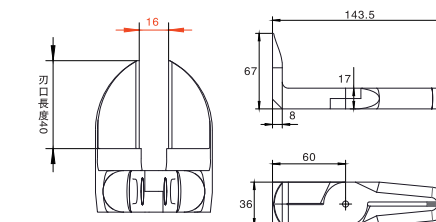
塑膠水口L形直角鉗
L blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達12mm
Opening can be reached 12mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9LW	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

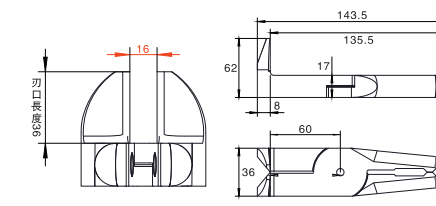
塑膠水口L形直角鉗
L blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9LWR	10.0mm	6.5mm	NF-230T/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

MP SERIES OVERVIEW

▶ 八種本體機型 8 types of models

M 型號齊全
models complete

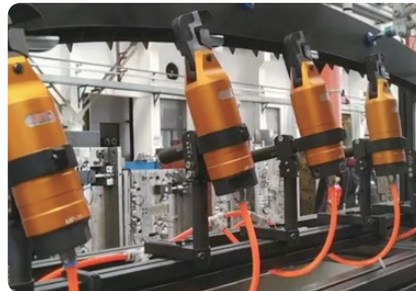
R 圓形設計
round design

S 結構堅固
solid in size

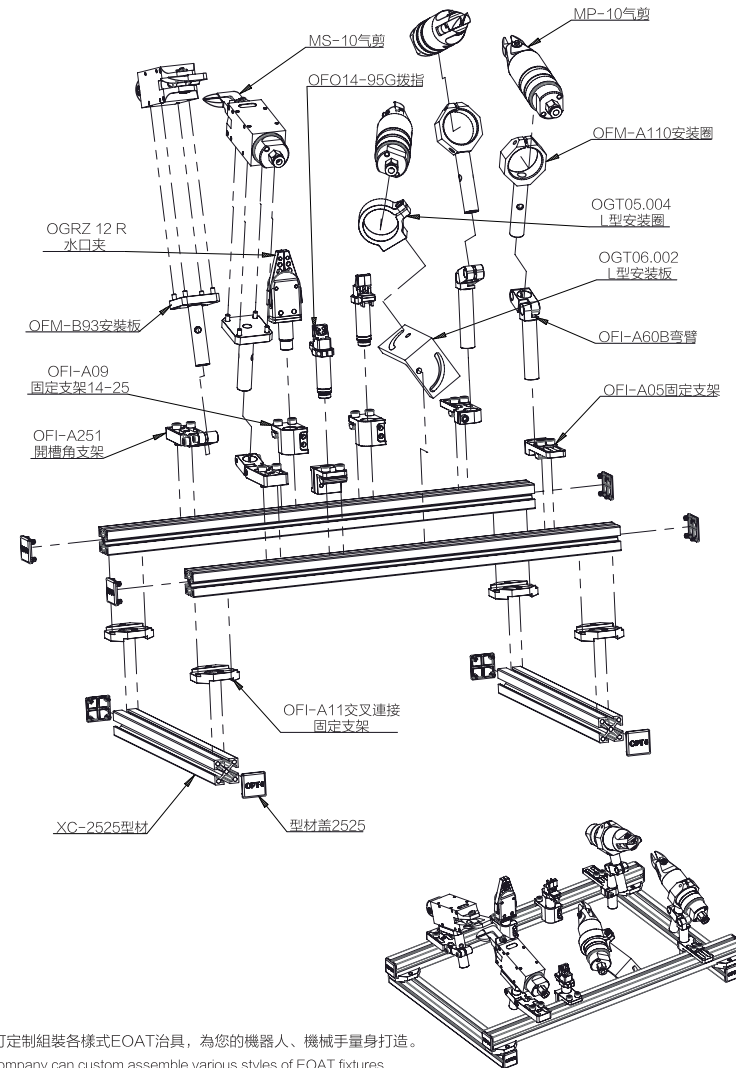
E 方便安裝
easy to install



▶ 應用實例 APPLICATION EXAMPLE



▶ MP系列裝配圖 MP SERIES ASSEMBLY DRAWING



公司可定制組裝各樣式EOAT治具，為您的機器人、機械手量身打造。
The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

ME SERIES OVERVIEW

▶ 七種本體機型 7 types of models

M 型號齊全
Model is complete

S 方形設計
Square design

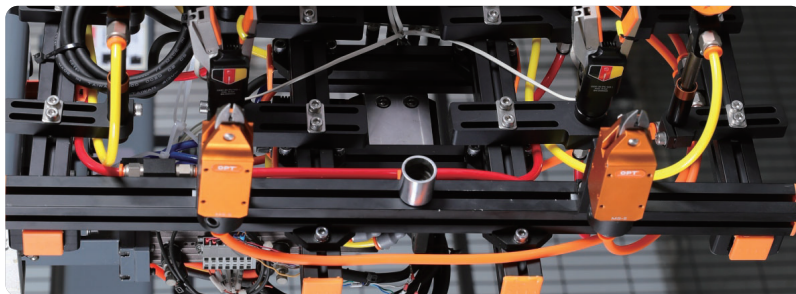
S 結構堅固
Small in size

E 方便安裝
Easy to install

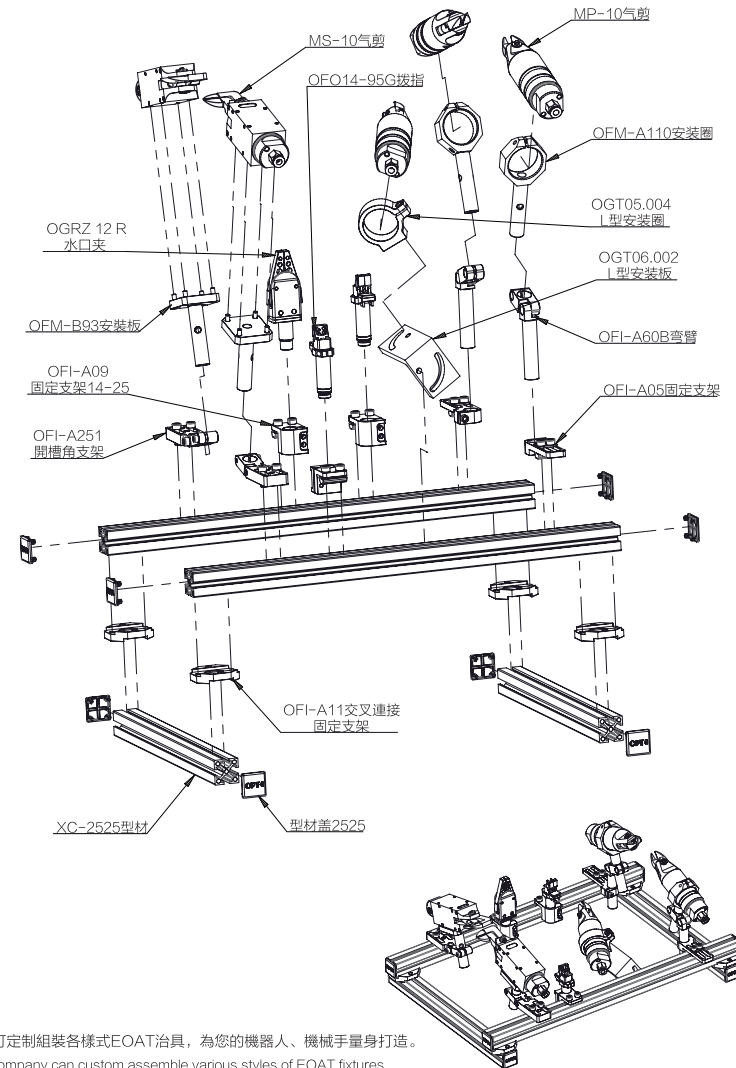


MS-30

▶ 應用實例 APPLICATION EXAMPLE



▶ MS系列裝配圖 MS SERIES ASSEMBLY DRAWING



公司可定制組裝各樣式EOAT治具，為您的機器人、機械手量身打造。
The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

NP SERIES OVERVIEW

▶ 八種本體機型 8 types of models

M 型號齊全
Models complete

R 圓形設計
Round design

S 結構堅固
Small in size

E 方便安裝
Easy to install

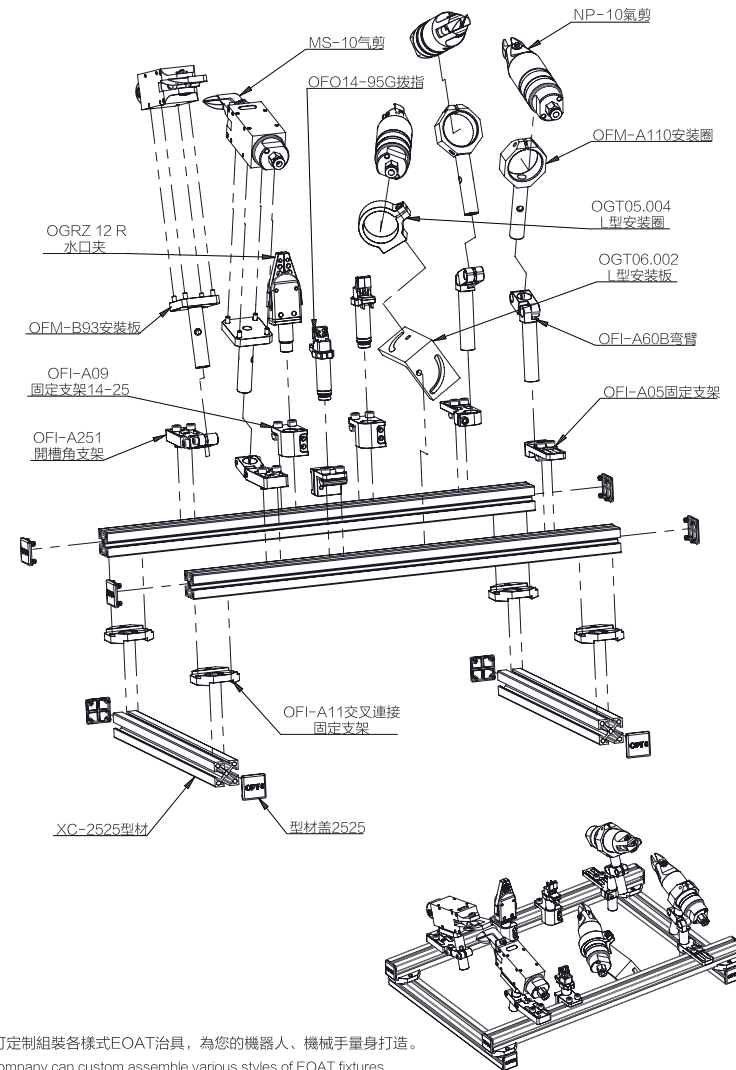
工業級
Industrial grade



▶ 應用實例 APPLICATION EXAMPLE



▶ NP系列裝配圖 NPERIES ASSEMBLY DRAWING



公司可定制組裝各樣式EOAT治具, 為您的機器人、機械手量身打造。
The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

NS SERIES OVERVIEW

▶ 六種本體機型 6 types of models

A 刀口可調
the chopper

S 方形設計
square design

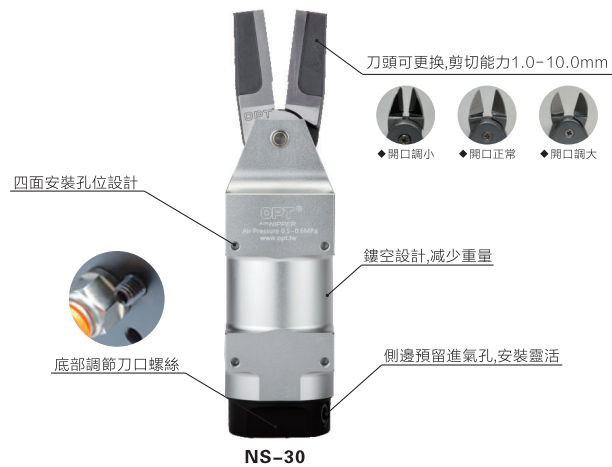
S 結構堅固
small in size

E 方便安裝
easy to install

M 型號齊全
model is complete

L 重量輕
light in weight

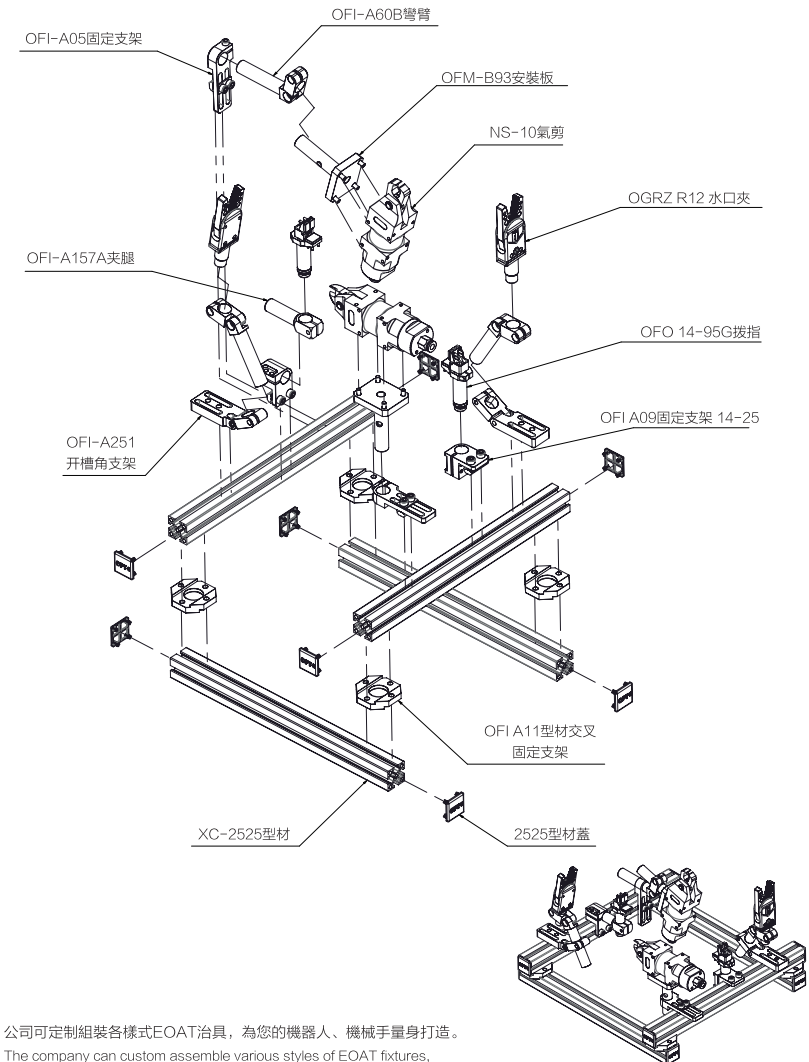
工業級
Industrial grade



▶ 應用實例 APPLICATION EXAMPLE



▶ NS系列裝配圖 NS SERIES ASSEMBLY DRAWING



公司可定制組裝各樣式EOAT治具, 為您的機器人、機械手量身打造。
The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

MS/NS/MP/NP SERIES

MS/NS/MP/NP-3

產品規格 PRODUCT SPECIFICATIONS



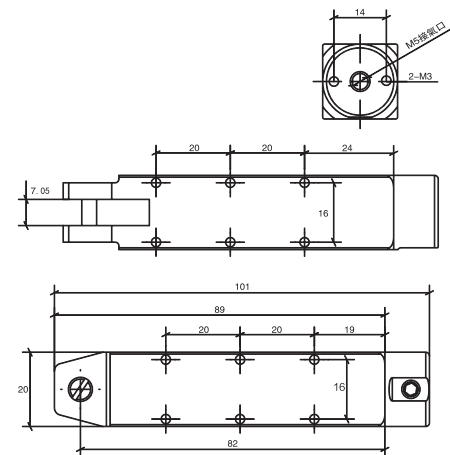
型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (每回/cm³) Air wastage Cycle	使用氣壓 (kgf/cm²) Operation pressure	重量 Weight (g)	單價 (元) Price (yuan)
MS-3	6	35	4-5	69	
NS-3	6	64	4-5	58	
MP-3	6	35	4-5	48	
NP-3	6	35	4-5	48	

適配刀頭 Adapter blade

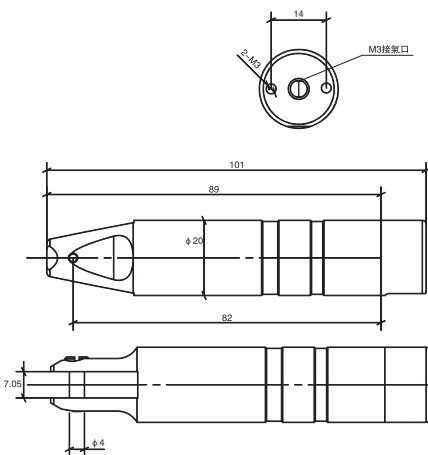


安裝寸法 DIMENSION OF INSTALLATION

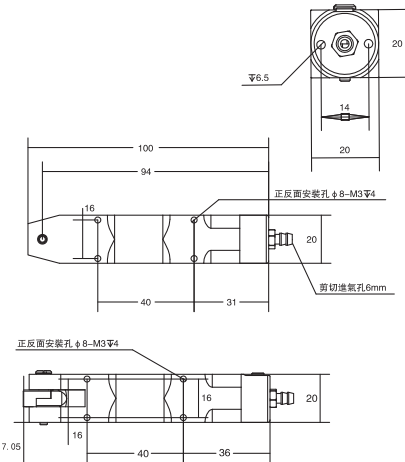
MS-3



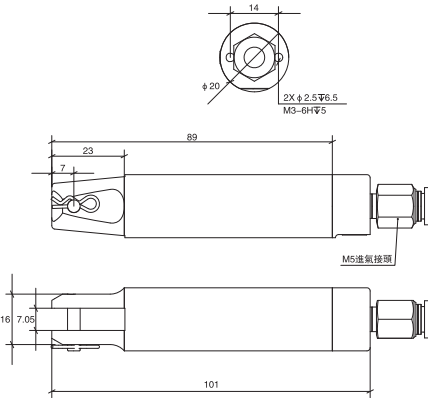
MP-3



NS-3



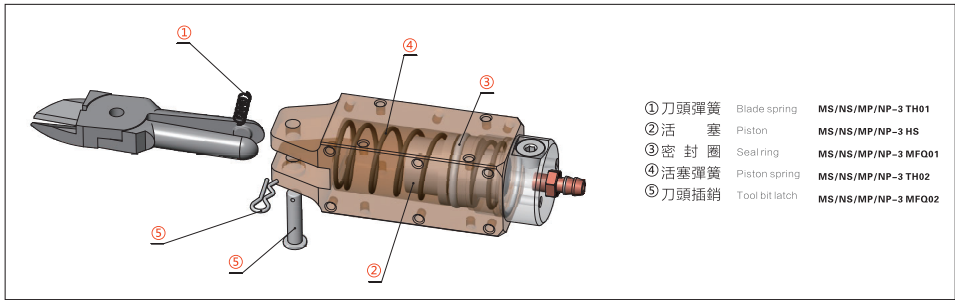
NP-3



MS/NS/MP/NP SERIES

MS/NS/MP/NP-3

易耗零配件 CONSUMABLE SPARE PARTS



可選配件 OPTIONAL ACCESSORIES



MS/NS/MP/NP SERIES

MS/NS/MP/NP-3A

產品規格 PRODUCT SPECIFICATIONS



型號 Model	進氣口 Air inlet (mm)	氣體消耗量(每回cm³) Air volume cycle	使用氣壓(kg/cm²) Operation pressure	重量 Weight (g)	單價(元) Price (usd)
MS-3A	6	45	4-5	69	
NS-3A	6	45	4-5	58	
MP-3A	6	45	4-5	48	
NP-3A	6	45	4-5	48	

適配刀頭 Adapter blade

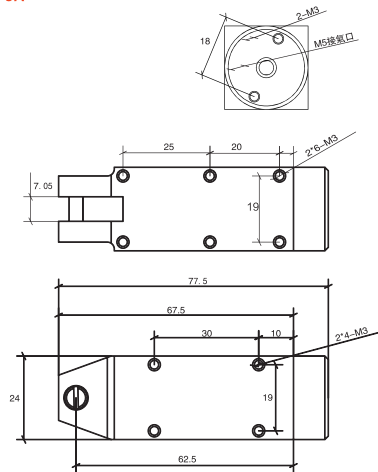


MS/NS/MP/NP SERIES

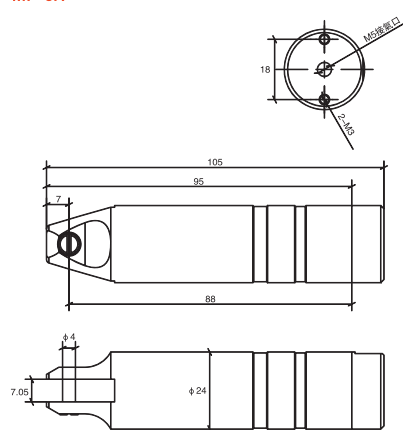
MS/NS/MP/NP-3A

► 安裝尺寸法 DIMENSION OF INSTALLATION

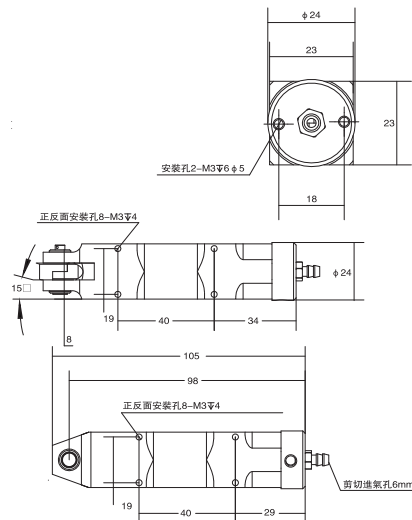
MS-3A



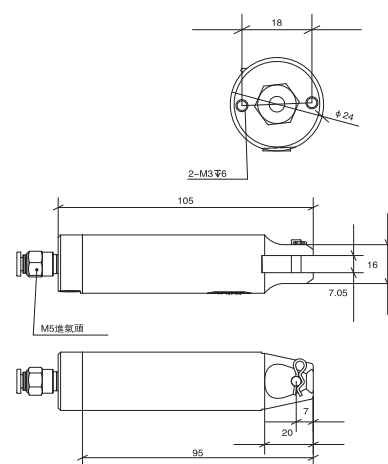
MP-3A



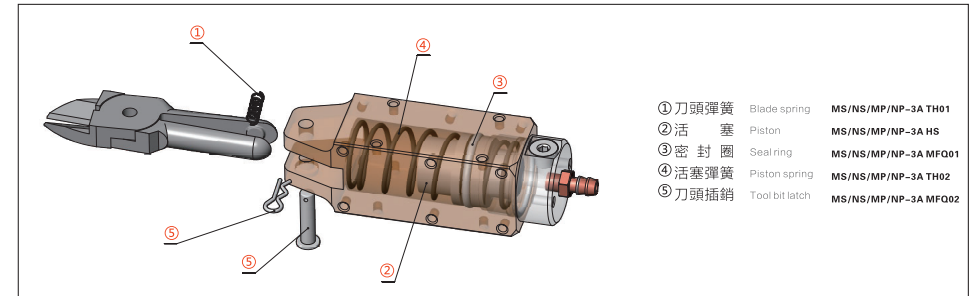
NS-3A



NP-3A



► 易耗零配件 CONSUMABLE SPARE PARTS



- | | | |
|---------|----------------|----------------------|
| ① 刀頭彈簧 | Blade spring | MS/NS/MP/NP-3A TH01 |
| ② 活 塞 | Piston | MS/NS/MP/NP-3A HS |
| ③ 密 封 圈 | Seal ring | MS/NS/MP/NP-3A MFG01 |
| ④ 活塞彈簧 | Piston spring | MS/NS/MP/NP-3A TH02 |
| ⑤ 刀頭插銷 | Tool bit latch | MS/NS/MP/NP-3A MFG02 |

► 可選配件 OPTIONAL ACCESSORIES



MS/NS/MP/NP SERIES

MS/NS/MP/NP-5

產品規格 PRODUCT SPECIFICATIONS

MP-5



MS-5



NP-5



NS-5

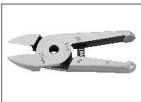


型號 Model	進氣口 Air inlet(mm)	氣體消耗量 (4/5)(cm ³) Air wastage cycle	使用氣壓 (kgf/cm ²) Operation pressure	重量 (g) Weight	單價(元) Price(yuan)
MS-5	6	64	4-5	139	
NS-5	6	64	4-5	110	
MP-5	6	64	4-5	100	
NP-5	6	64	4-5	100	

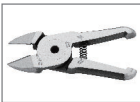
適配刀頭 Adapter blade



F1



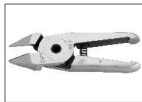
F1S



S2



S2S



S2.1



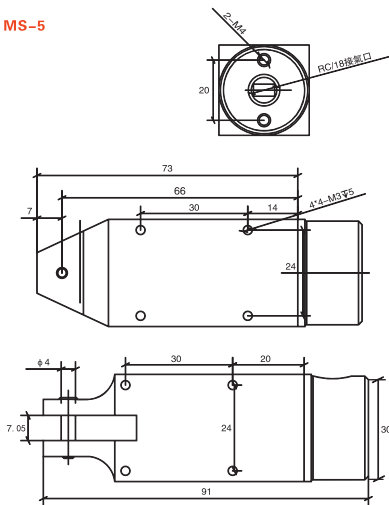
ZS2



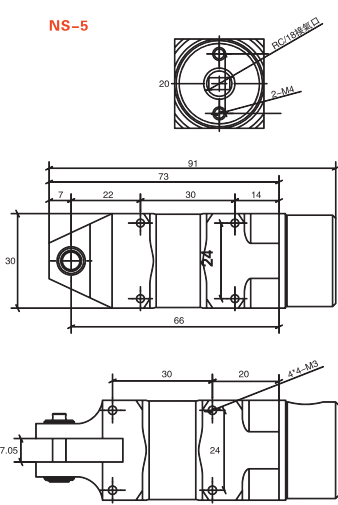
ZS2S

安裝寸法 DIMENSION OF INSTALLATION

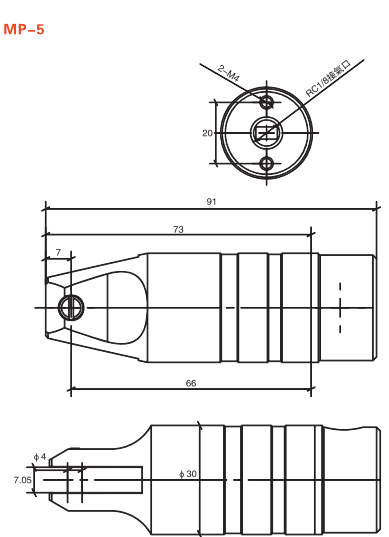
MS-5



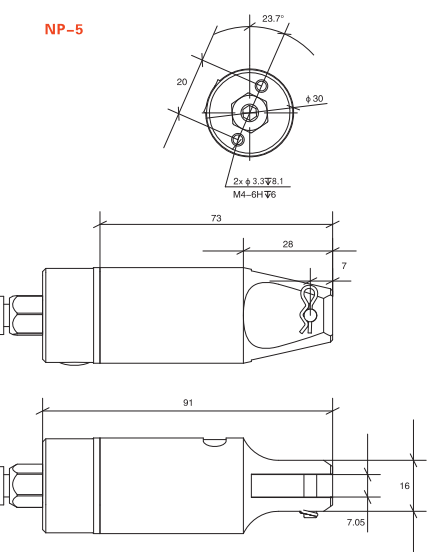
NS-5



MP-5



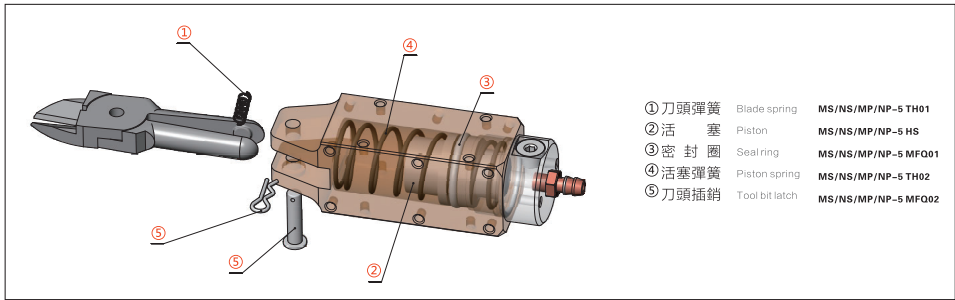
NP-5



MS/NS/MP/NP SERIES

MS/NS/MP/NP-5

易耗零配件 CONSUMABLE SPARE PARTS



可選配件 OPTIONAL ACCESSORIES



MS/NS/MP/NP SERIES

MS/NS/MP/NP-10

產品規格 PRODUCT SPECIFICATIONS



型號 Model	進氣口 Air inlet(mm)	氣體消耗量 Air wastage cycle (cc/cycle)	使用氣壓 Operation pressure (kgf/cm²)	重量 Weight(g)	單價 Price(yuan)
MS-10	6	116	4-5	208	
NS-10	6	116	4-5	175	
MP-10	6	116	4-5	142	
NP-10	6	116	4-5	142	

MS-10 適配刀頭 Adapter blade

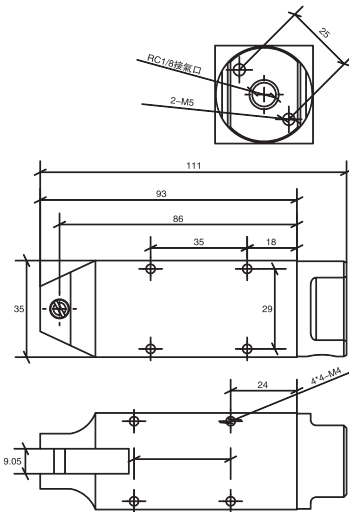


MS/NS/MP/NP SERIES

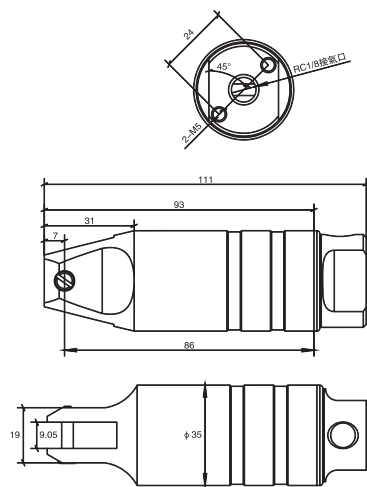
MS/NS/MP/NP-10

► 安裝尺寸法 DIMENSION OF INSTALLATION

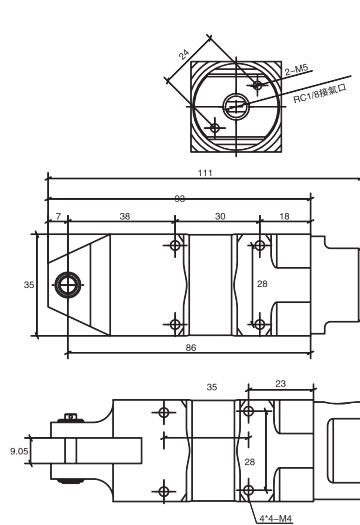
MS-10



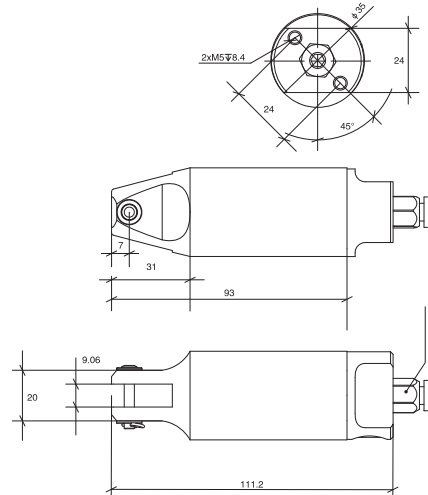
MP-10



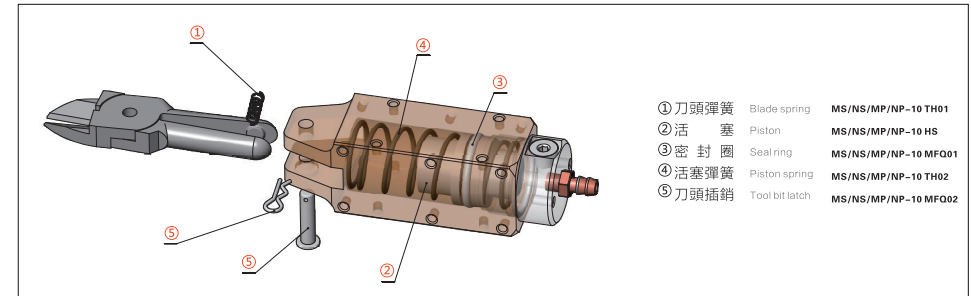
NS-10



NP-10



► 易耗零配件 CONSUMABLE SPARE PARTS



► 可選配件 OPTIONAL ACCESSORIES



MS/NS/MP/NP SERIES

MS/NS/MP/NP-20

產品規格 PRODUCT SPECIFICATIONS

MP-20



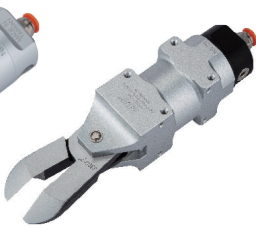
MS-20



NP-20

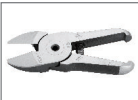


NS-20



型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (每回/cm³) Air wastage cycle	使用氣壓 (kgf/cm²) Operation pressure	重量 Weight (g)	單價 (元) Price (yuan)
MS-20	8	230	5-6	391	
NS-20	8	230	5-6	329	
MP-20	8	230	5-6	268	
NP-20	8	230	5-6	268	

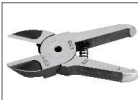
適配刀頭 Adapter blade



F5



FD5



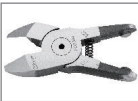
F5S



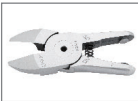
F5CT



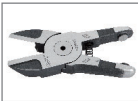
F5LS



FD2504



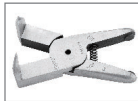
F2504



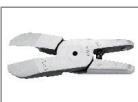
F2504S



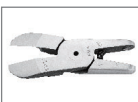
F5LW



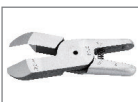
F5LWR



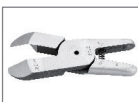
F5LA



F5LB



F5LC



F5LD



FD5LT



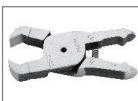
F5AML



F5AMR



F5LWD



F5CTL



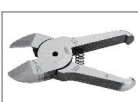
F5CTLG



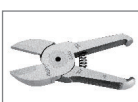
S5



S5S



ZS5



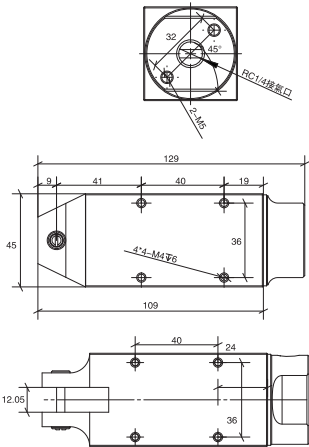
ZS5S



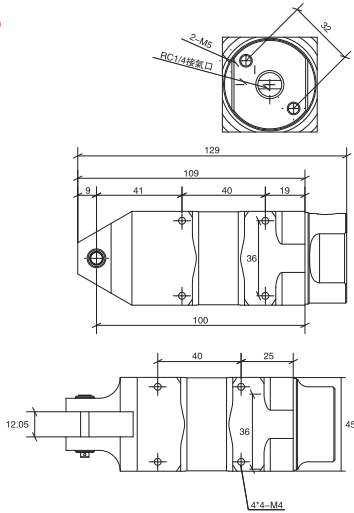
F5LSD

安裝寸法 DIMENSION OF INSTALLATION

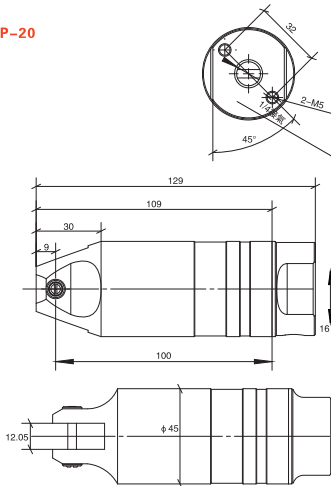
MS-20



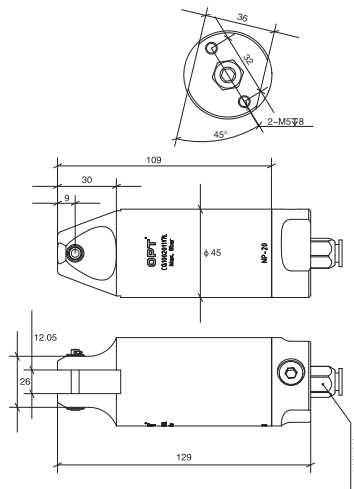
NS-20



MP-20



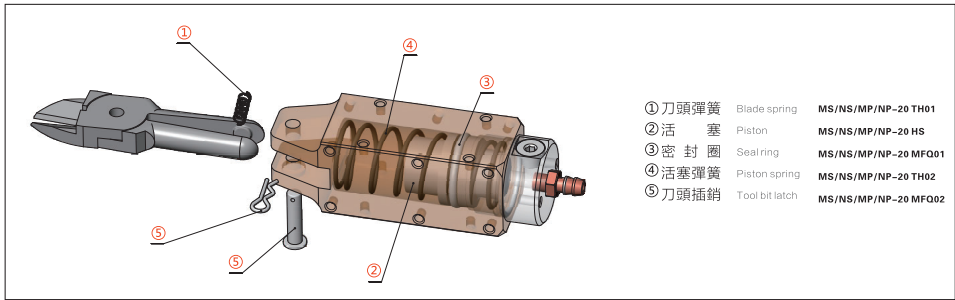
NP-20



MS/NS/MP/NP SERIES

MS/NS/MP/NP-20

易耗零配件 CONSUMABLE SPARE PARTS



可選配件 OPTIONAL ACCESSORIES



MS/NS/MP/NP SERIES

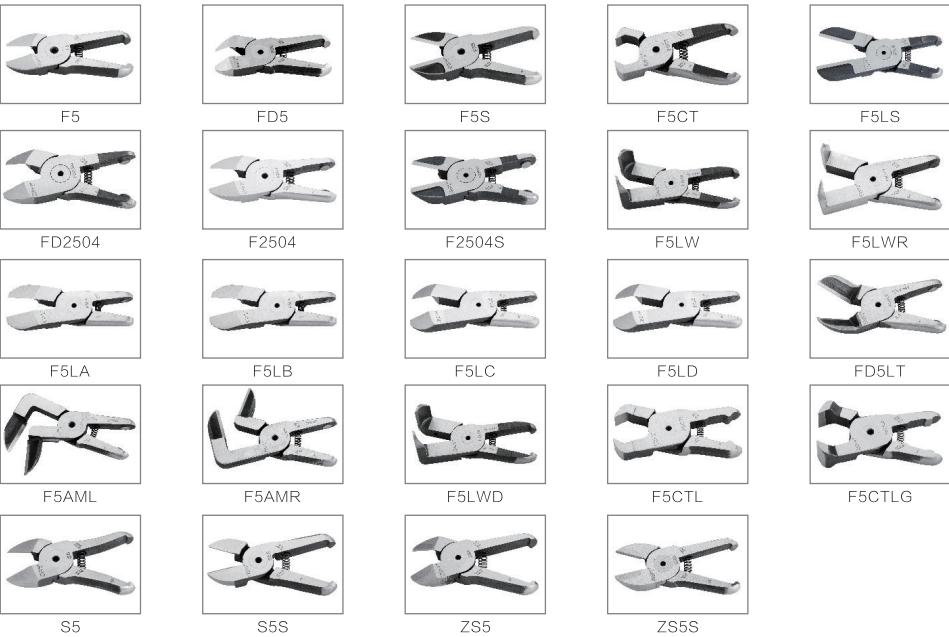
MS/NS/MP/NP-25

產品規格 PRODUCT SPECIFICATIONS



型號 Model	進氣口 Air inlet (mm)	氣體消耗量(每回cm³) Air volume/cycle	使用氣壓(kg/cm²) Operation pressure	重量 Weight(g)	單價(元) Price(usd)
MS-30	8	230	5-6	391	
MP-30	8	230	5-6	268	

適配刀頭 Adapter blade

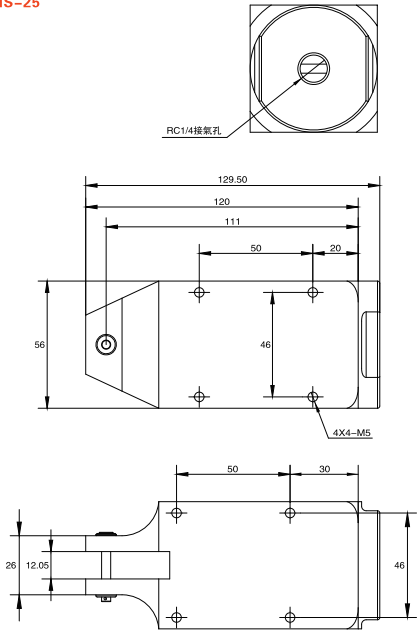


MS/NS/MP/NP SERIES

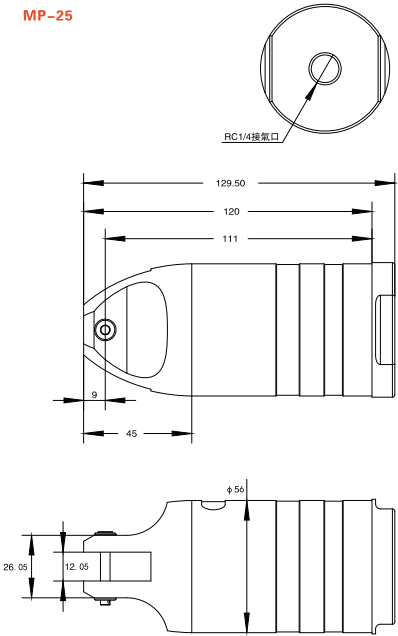
MS/NS/MP/NP-25

► 安裝尺寸 DIMENSION OF INSTALLATION

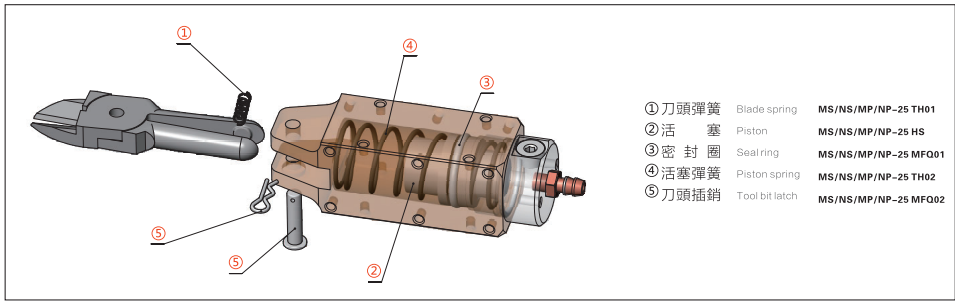
MS-25



MP-25



► 易耗零配件 CONSUMABLE SPARE PARTS



► 可選配件 OPTIONAL ACCESSORIES

MS NS



安裝板
Mounting plate
OFM-B94

MP NP



鋁制固定支架
Aluminum mounting bracket
OFM-A112



安裝固定座
Mounting mount
OGR06.062



重型臂彎
Heavy duty elbow arm
OFI-A195A



臂彎
Elbow arm
OFI-A63A



夾腿
Clamp leg
OFI-A94



夾腿
Clamp leg
OFI-A94A



圓管連接頭
Round tube adapter
OFI-A1420



圓管直連接頭
Round tube straight joint
OFI-2020



交叉圓形連接器
Cross round joint connector
OFI-A38



固定支架
Mounting bracket
OFI-A07



重型固定支架
Heavy duty mounting bracket
OFI-A205



開槽角支架
Slotted angular bracket
OFI-252



固定支架
Mounting bracket
OFI-A36



L型安裝板
L-shaped mounting plate
OFM-A94



安裝圈
Mounting ring
OGT05.006



聚合物安裝支架
Polymer mounting bracket
OFI-A07



聚合物T型連接器
Polymer T connector
OFI-A09

MS/NS/MP/NP SERIES

MS/NS/MP/NP-30

▶ 產品規格 PRODUCT SPECIFICATIONS



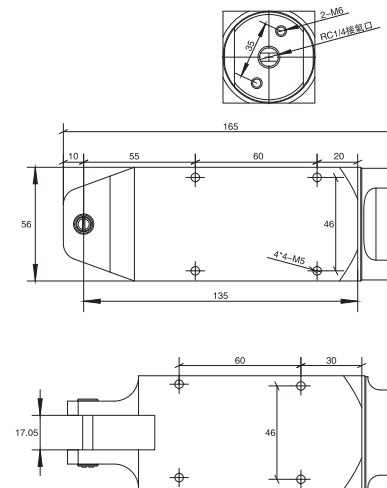
型號 Model	進氣口 Air inlet (mm)	氣體消耗量(每回cycle) Air wastage cycle	使用氣壓(kgf/cm ²) Operation pressure	重量 Weight(g)	單價(元) Price(yuan)
MS-30	8	584	5~6	694	
NS-30	8	584	5~6	608	
MP-30	8	584	5~6	476	
NP-30	8	584	5~6	476	

▶ 適配刀頭 Adapter blade (注: 橙色框的為端子鉗 The orange box is the terminal nipper)

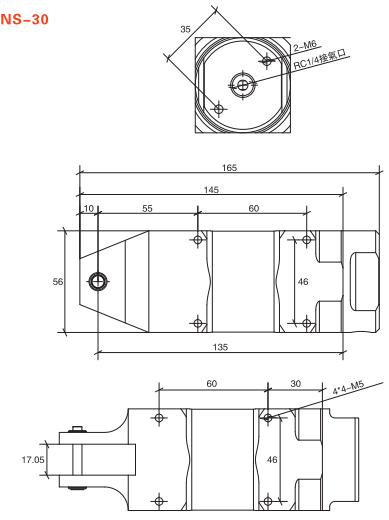


▶ 安裝寸法 DIMENSION OF INSTALLATION

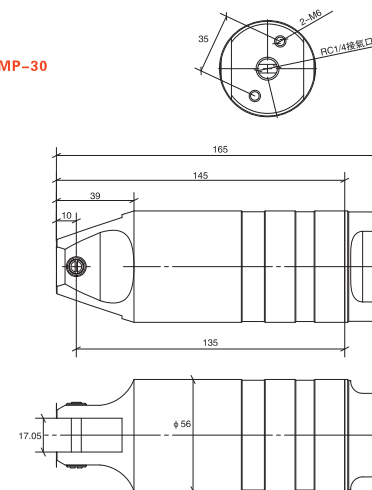
MS-30



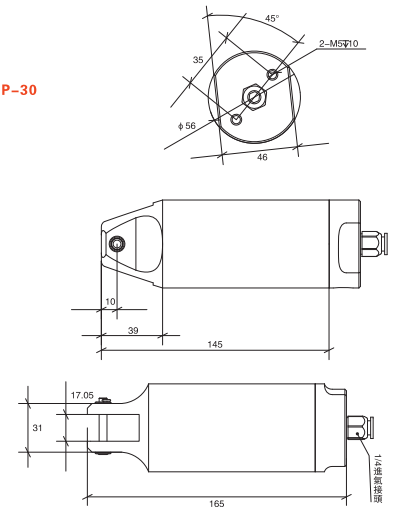
NS-30



MP-30



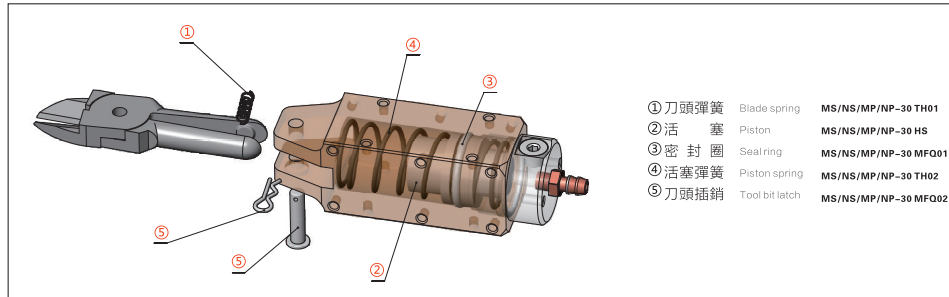
NP-30



MS/NS/MP/NP SERIES

MS/NS/MP/NP-30

易耗零配件 CONSUMABLE SPARE PARTS



可選配件 OPTIONAL ACCESSORIES



MP/NP SERIES

MP/NP-50

產品規格 PRODUCT SPECIFICATIONS



型號 Model	進氣口 Air inlet (mm)	氣體消耗量 Air wastage cycle (cc/cycle)	使用氣壓 Operation pressure (kg/cm²)	重量 Weight (g)	單價 Price (yuan)
MS-50	8	584	5-6	694	
NS-50	8	584	5-6	608	
MP-50	8	584	5-6	476	
NP-50	8	584	5-6	476	

適配刀頭 Adapter blade (注: 橙色框的為端子鉗 The orange box is the terminal nipper)

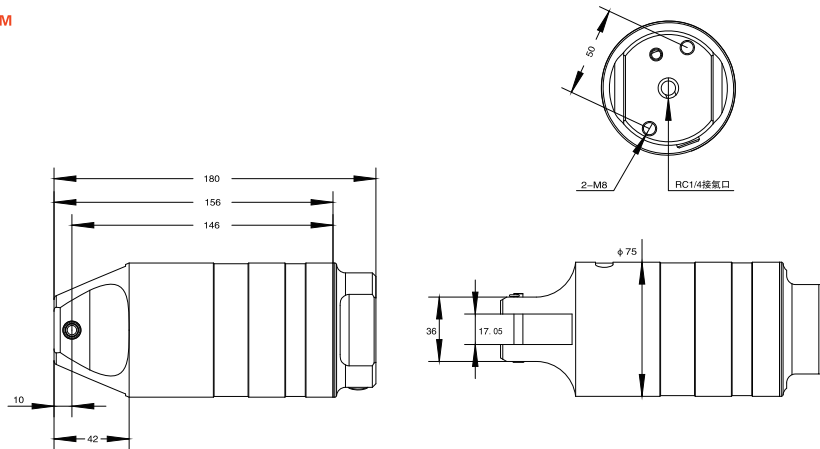


MP/NP SERIES

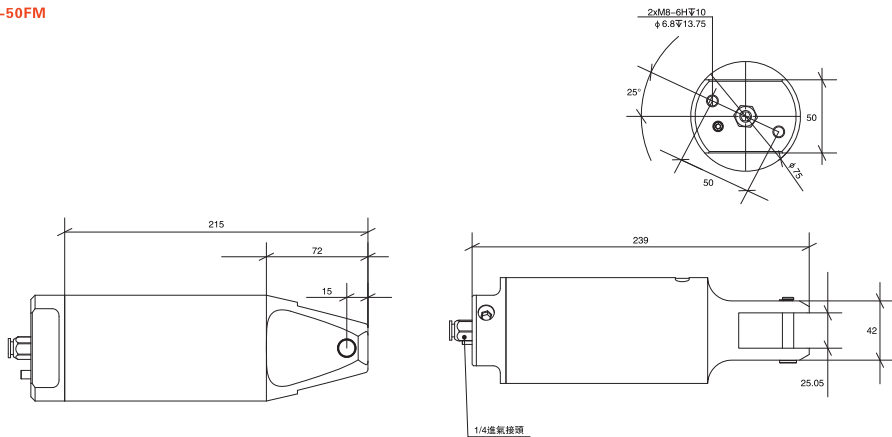
MP/NP-50

► 安裝方法 DIMENSION OF INSTALLATION

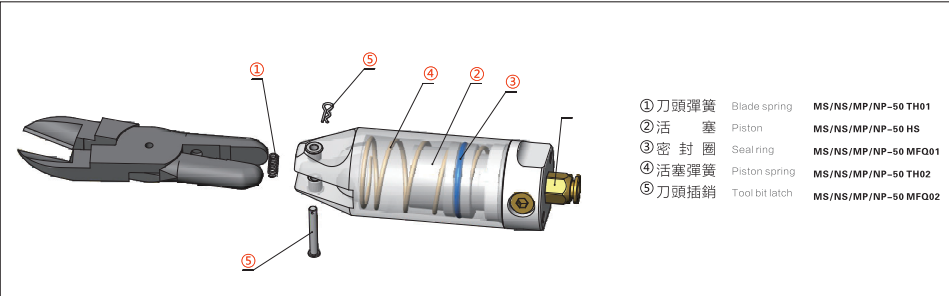
MP-50FM



NP-50FM



► 易耗零配件 CONSUMABLE SPARE PARTS



► 可選配件 OPTIONAL ACCESSORIES



TS SERIES OVERVIEW

▶ 七種本體機型
7 types of models

M 型號齊全
Model is complete

H 人工美學設計
Human aesthetic

U 使用舒適
Use comfortable

P 按壓靜音
Press the mute

手按式靜音氣剪
Hand press mute gas shear



▶ 應用實例 APPLICATION EXAMPLE



TS SERIES TS-3A/5

▶ 產品規格 PRODUCT SPECIFICATIONS

TS-3A

TS-5



型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (每80cm) Air wastage cycle	使用氣壓 (kg/cm²) Operation pressure	重量 (g) Weight	單價(元) Price(yuan)
TS-3A	6	45	4-5	111	
TS-5	6	64	4-5	135	

▶ TS-3A 適配刀頭 Adapter blade



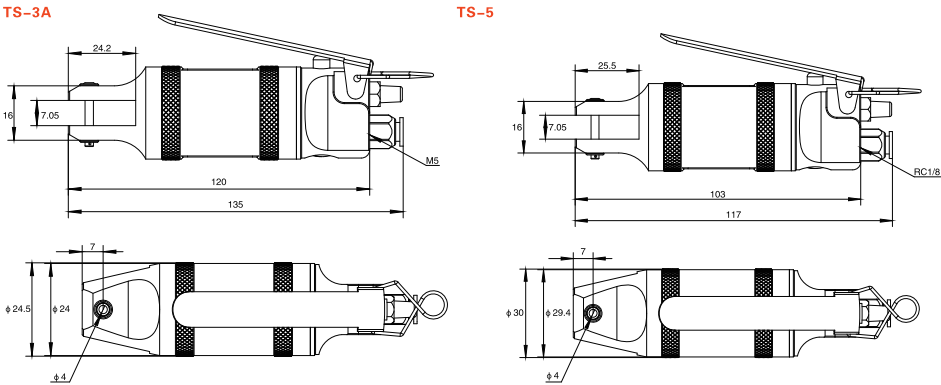
TS SERIES

TS-3A/5

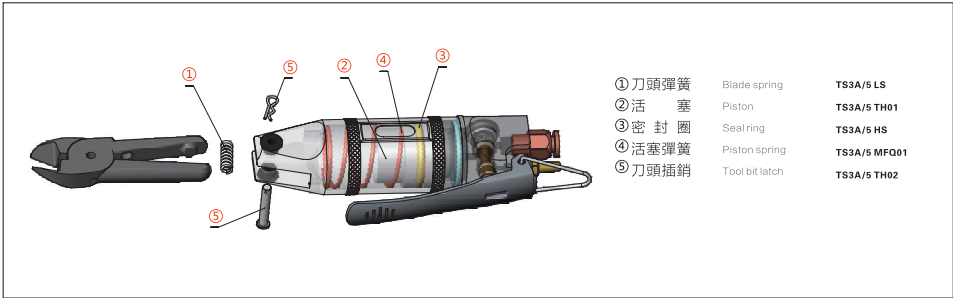
▶ TS-5 適配刀頭 Adapter blade



▶ 安裝寸法 DIMENSION OF INSTALLATION



▶ 易耗零配件 CONSUMABLE SPARE PARTS



TS SERIES

TS-10/20

▶ 產品規格 PRODUCT SPECIFICATIONS

TS-10

TS-20



型號 Model	進氣口 Air inlet(mm)	氣體消耗量 Air wastage cycle (cm^3/min)	使用氣壓 Operation pressure (kgf/cm^2)	重量 Weight(g)	單價(元) Price(yuan)
TS-10	6	116	4-5	176	
TS-20	8	230	5-6	331	

▶ TS-10 適配刀頭 Adapter blade



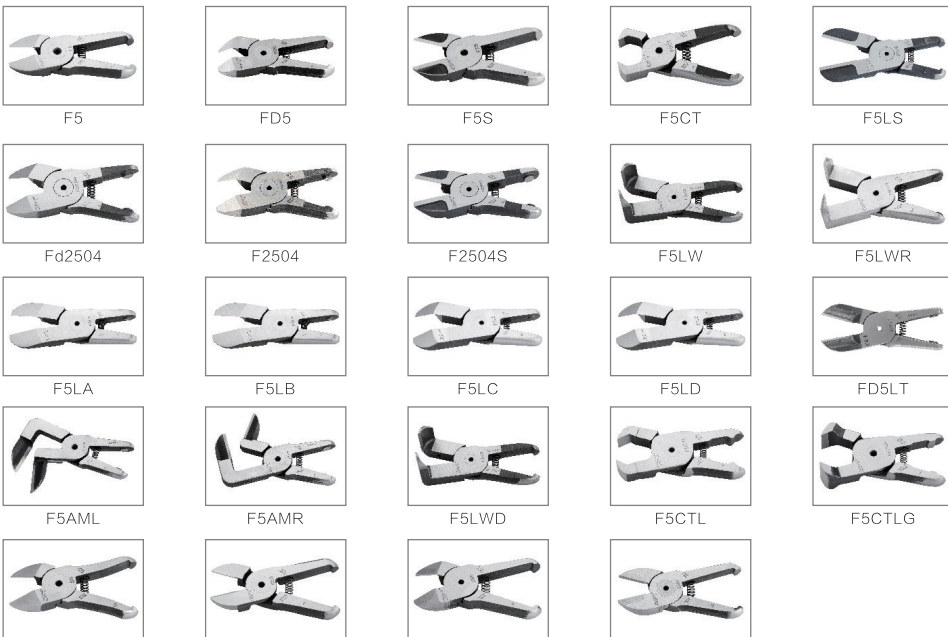
TS SERIES
TS-25P/30

▶ 產品規格 PRODUCT SPECIFICATIONS



型號 Model	進氣口 Air inlet(mm)	氣體消耗量(每回/cm³) Air wassage cycle	使用氣壓(kg/cm²) Operation pressure	重量 Weight(g)	單價(元) Price(yuan)
TS-25P	8	530	5-6	385	
TS-30	8	584	5-6	505	

▶ TS-25P 適配刀頭 Adapter blade (注: 橙色框的為端子鉗 The orange box is the terminal clamp)



S5

S5S

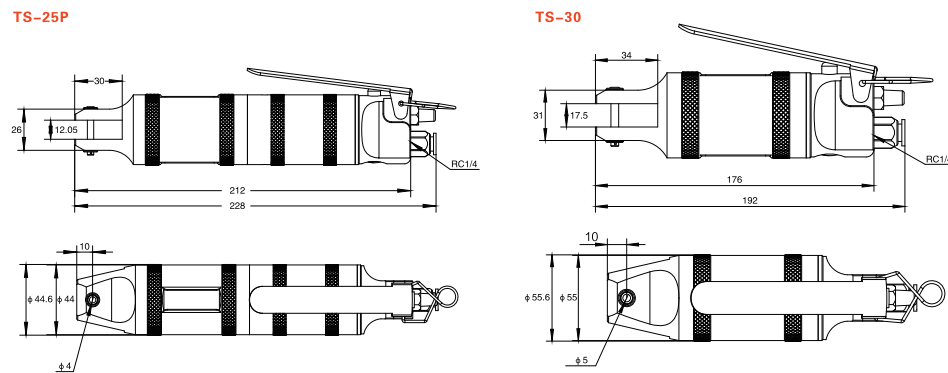
ZS5

ZS5S

▶ TS-30 適配刀頭 Adapter blade



▶ 安裝寸法 DIMENSION OF INSTALLATION



TS SERIES

TS-35P

▶ 產品規格 PRODUCT SPECIFICATIONS

TS-35P



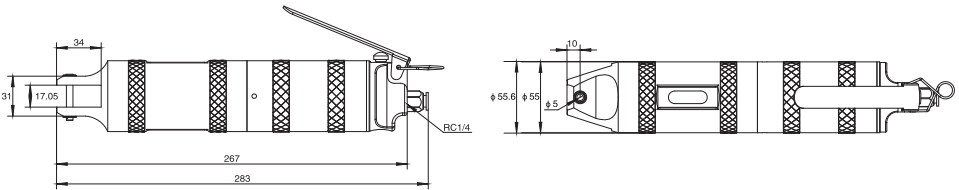
型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (每回/cm³) Air wastage cycle	使用氣壓 (kgf/cm²) Operation pressure	重量 Weight (g)	單價 (元) Price (yuan)
TS-35P	8	630	5-6	685	

▶ 適配刀頭 Adapter blade (注: 橙色框的為端子鉗 The orange box is the terminal nipper)

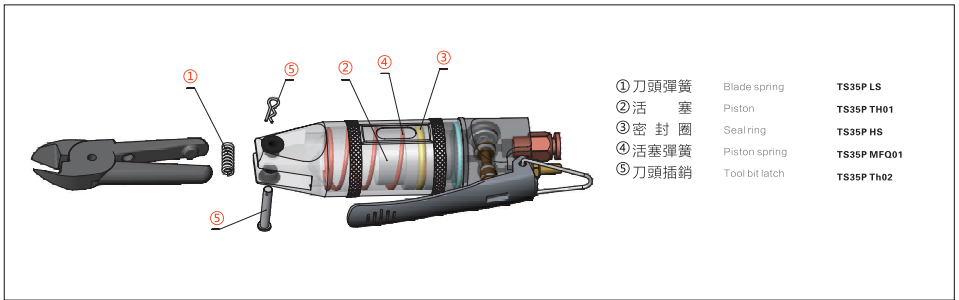


▶ 安裝寸法 DIMENSION OF INSTALLATION

TS-35P



▶ 易耗零配件 CONSUMABLE SPARE PARTS

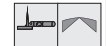


MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

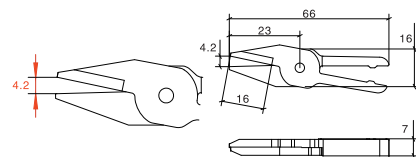
塑膠水口尖角錯位鉗
Double action blade

3/3A系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達4.2mm
Opening can be reached 4.2mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加聚碳纖維樹脂等	適用本體 This only suit	單價(元) This only suit
Q10S	1.0mm	---	MS/MP/NS/NP TS-3/3A	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

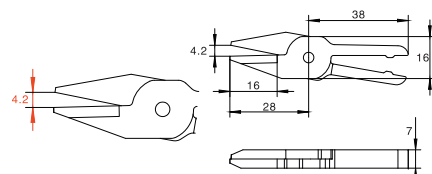
塑膠水口尖角錯位鉗
Double action blade

3/3A系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達4.2mm
Opening can be reached 4.2mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加聚碳纖維樹脂等	適用本體 This only suit	單價(元) This only suit
Q10SR	1.0mm	---	MS/MP/NS/NP TS-3/3A	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

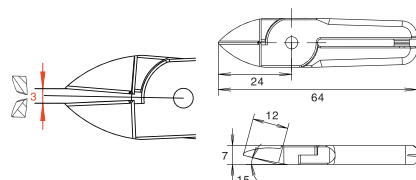
塑膠水口斜嘴鉗
Bevel blade

3/3A系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加聚碳纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F10	1.0mm	---	MS/MP/NS/NP TS-3/3A	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

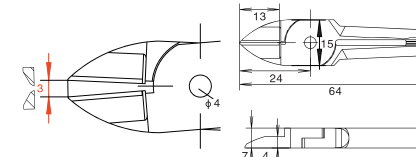
塑膠水口平嘴鉗
Straight blade

3/3A系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加聚碳纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F10S	1.0mm	---	MS/MP/NS/NP TS-3/3A	

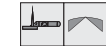
7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

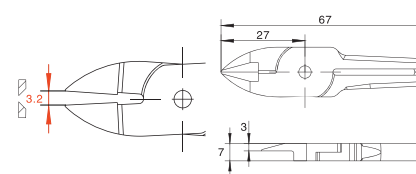
塑膠水口平嘴鉗
Straight blade

3/3A系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達3.2mm
Opening can be reached 3.2mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加聚碳纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F10Y	1.0mm	---	MS/MP/NS/NP TS-3/3A	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

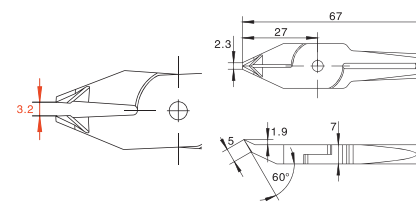
塑膠水口尖角斜嘴鉗
Sharp bevel blade

3/3A系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達3.2mm
Opening can be reached 3.2mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加聚碳纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F10PT	1.0mm	---	MS/MP/NS/NP TS-3/3A	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

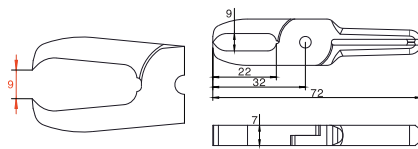
塑膠頂切平嘴鉗
Nipping blade

3/3A系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT等軟質等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC等加硬纖維增強樹脂等	適用本體 This only suit	單價(元) This only suit
F10CTL	1.0mm	---	MS/MP/NS/NP TS-3/3A	

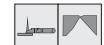
7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

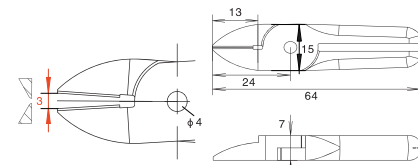
金屬圓頭平嘴鉗
Bevel blade

3/3A系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
S20S	0.8mm	0.5mm	---	MS/MP/NS/NP TS-3/3A	

7 請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✖ 金屬專用剪刀
For metal

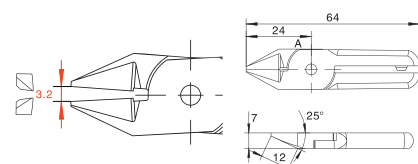
金屬尖頭斜嘴鉗
Sharp bevel blade

3/3A系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達3.2mm
Opening can be reached 3.2mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
S20.1	0.8mm	0.5mm	---	MS/MP/NS/NP TS-3/3A	

7 請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✖ 金屬專用剪刀
For metal

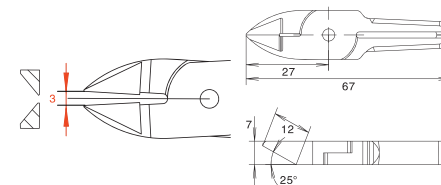
金屬尖頭斜嘴鉗
Sharp bevel blade

3/3A系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
CN25	0.8mm	0.5mm	0.2mm	MS/MP/NS/NP TS-3/3A	

7 此刀刃採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✖ 金屬專用剪刀
For metal

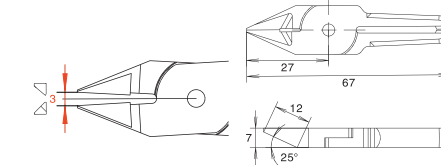
金屬尖頭斜嘴鉗
Sharp bevel blade

3/3A系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
CN25N	0.8mm	0.5mm	0.2mm	MS/MP/NS/NP TS-3/3A	

7 此刀刃採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✖ 金屬專用剪刀
For metal

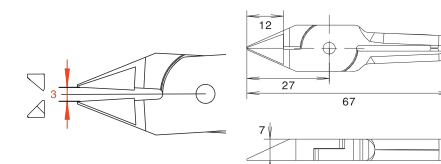
金屬尖頭平嘴鉗
Sharp straight blade

3/3A系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
CN20.1	0.8mm	0.5mm	---	MS/MP/NS/NP TS-3/3A	

7 此刀刃採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

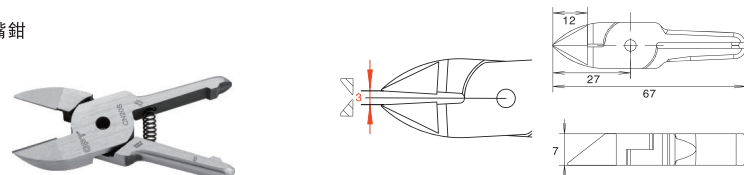
✖ 金屬專用剪刀
For metal

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

金屬圓頭平嘴鉗
Bevel blade

3/3A系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
CN20S	0.8mm	0.5mm	0.2	MS/MP/NS/NP TS-3/3A	

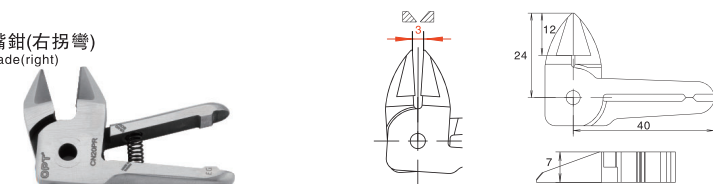
此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✖ 金屬專用剪刀
For metal

金屬圓頭平嘴鉗(右拐彎)
R type straight blade(right)

3/3A系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
CN20R	0.8mm	0.5mm	0.2mm	MS/MP/NS/NP TS-3/3A	

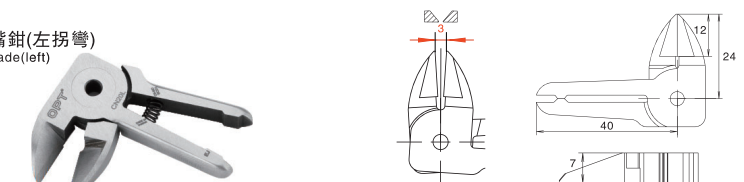
此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✖ 金屬專用剪刀
For metal

金屬圓頭平嘴鉗(左拐彎)
R type straight blade(left)

3/3A系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
CN20L	0.8mm	0.5mm	0.2	MS/MP/NS/NP TS-3/3A	

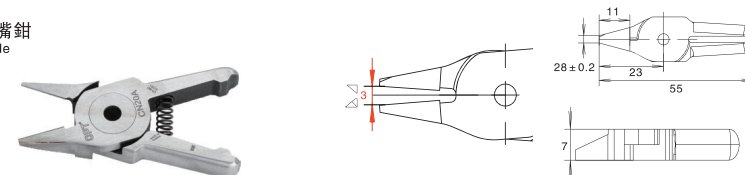
此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✖ 金屬專用剪刀
For metal

金屬尖頭斜嘴鉗
Sharp bevel blade

3/3A系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
CN20A	0.8mm	0.5mm	0.2mm	MS/MP/NS/NP TS-3/3A	

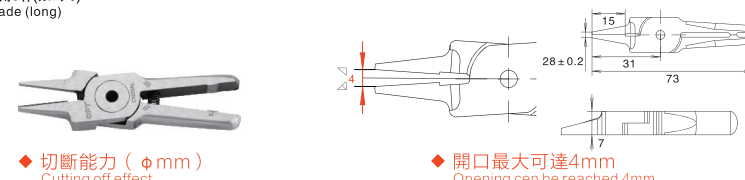
此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✖ 金屬專用剪刀
For metal

金屬尖頭平嘴鉗(加長)
sharp straight blade (long)

3/3A系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達4mm
Opening can be reached 4mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
CN20AL	0.8mm	0.5mm	0.2mm	MS/MP/NS/NP TS-3/3A	

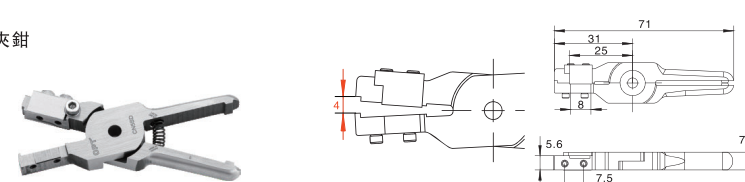
此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✖ 金屬專用剪刀
For metal

金屬平頭剪夾鉗
Flat plier

3/3A系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達4mm
Opening can be reached 4mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
CN5SD	0.8mm	0.5mm	0.2mm	MS/MP/NS/NP TS-3/3A	

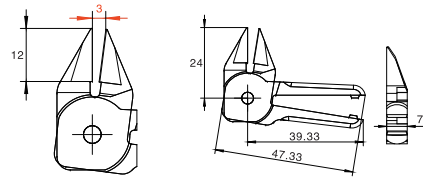
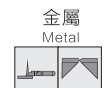
此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✖ 金屬專用剪刀
For metal

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

金屬圓頭平嘴鉗(左拐彎)
R type straight blade(left)

3/3A系列



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

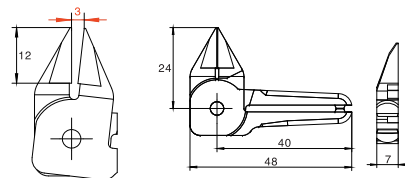
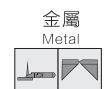
型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qn steel wire, et	適用本體 This only suit	單價(元) This only suit
CN20PL	0.8mm	0.5mm	0.2mm	MS/MP/NS/NP TS-3/3A	

此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✗ 金屬專用剪刀
For metal

金屬圓頭平嘴鉗(右拐彎)
R type straight blade(right)

3/3A系列



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

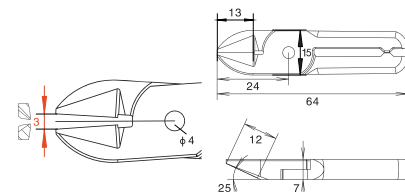
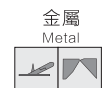
型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qn steel wire, et	適用本體 This only suit	單價(元) This only suit
CN20PR	0.8mm	0.5mm	0.2mm	MS/MP/NS/NP TS-3/3A	

此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✗ 金屬專用剪刀
For metal

金屬圓頭斜嘴鉗
Bevel blade

3/3A系列



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

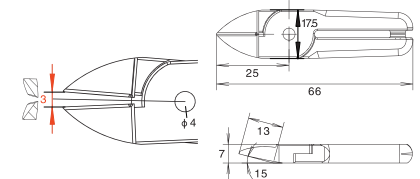
型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qn steel wire, et	適用本體 This only suit	單價(元) This only suit
S20	0.8mm	0.5mm	---	MS/MP/NS/NP TS-3/3A	

請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✗ 金屬專用剪刀
For metal

塑膠水口圓頭平嘴鉗
Straight blade

5系列



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

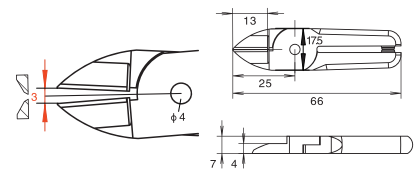
型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F1	2.6mm	2.0mm	MS/MP/NS/NP TS-5	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭平嘴鉗
Straight blade

5系列



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

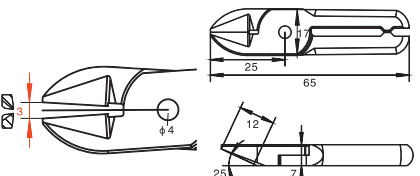
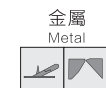
型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F1S	2.6mm	2.0mm	MS/MP/NS/NP TS-5	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

金屬圓頭斜嘴鉗
Bevel blade

5系列



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qn steel wire, et	適用本體 This only suit	單價(元) This only suit
S2	1.0mm	0.5mm	---	MS/MP/NS/NP TS-5	

請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✗ 金屬專用剪刀
For metal

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

金屬圓頭平嘴鉗
Bevel blade

5系列
金屬
Metal

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qln steel wire, et	適用本體 This only suit	單價(元) This only suit
S2S	1.0mm	0.5mm	---	MS/MP/NS/NP TS-5	

7 請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✗ 金屬專用剪刀
For metal

金屬尖頭斜嘴鉗
Sharp bevel blade

5系列
金屬
Metal

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qln steel wire, et	適用本體 This only suit	單價(元) This only suit
S2.1	1.0mm	0.5mm	---	MS/MP/NS/NP TS-5	

7 請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✗ 金屬專用剪刀
For metal

金屬圓頭斜嘴鉗
Bevel blade

5系列
金屬
Metal

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qln steel wire, et	適用本體 This only suit	單價(元) This only suit
ZS2	1.0mm	0.5mm	0.3mm	MS/MP/NS/NP TS-5	

7 請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✗ 金屬專用剪刀
For metal

金屬圓頭平嘴鉗
Straight blade

5系列
金屬
Metal

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qln steel wire, et	適用本體 This only suit	單價(元) This only suit
ZS2S	1.0mm	0.5mm	0.3mm	MS/MP/NS/NP TS-5	

7 此刀刃採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✗ 金屬專用剪刀
For metal

塑膠水口圓頭斜嘴鉗
Bevel blade

10系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT, 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC, 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3	4.0mm	2.6mm	MS/MP/NS/NP TS-10	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

10系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT, 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC, 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD3	4.0mm	2.6mm	MS/MP/NS/NP TS-10	

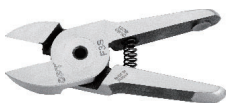
7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

塑膠水口圓頭平嘴鉗
Straight blade

10系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3S	4.0mm	2.6mm	MS/MP/NS/NP TS-10	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗
Nipping blade

10系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3CT	4.0mm	2.6mm	MS/MP/NS/NP TS-10	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗(加長)
Nipping blade(long)

10系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達9.5mm
Opening can be reached 9.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3CTL	4.0mm	2.6mm	MS/MP/NS/NP TS-10	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗(加長)
Nipping blade(long)

10系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3LS	4.0mm	2.6mm	MS/MP/NS/NP TS-10	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭平嘴鉗
Straight blade

10系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3LA	4.0mm	2.6mm	MS/MP/NS/NP TS-10	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口平嘴鉗(左拐彎)
Laterally facing blade(left)

10系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達6mm
Opening can be reached 6mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3AML	4.0mm	2.6mm	MS/MP/NS/NP TS-10	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

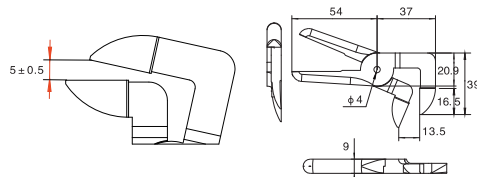
塑膠水口平嘴鉗(右拐彎)
Laterally facing blade(right)

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達5.5mm
Opening can be reached 5.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3AMR	4.0mm	2.6mm	MS/MP/NS/NP TS-10	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

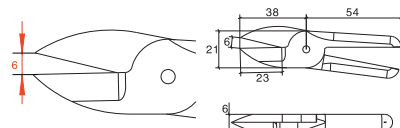
塑膠水口圓頭錯位剪
Double action blade

10系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達6mm
Opening can be reached 6mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
Q4L	4.0mm	2.6mm	MS/MP/NS/NP TS-10	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

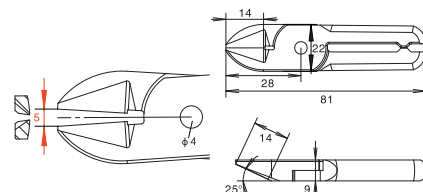
金屬圓頭斜嘴鉗
Bevel blade

10系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lom eire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
S4	1.6mm	1.0mm	---	MS/MP/NS/NP TS-10	

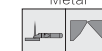
7 請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✖ 金屬專用剪刀
For metal

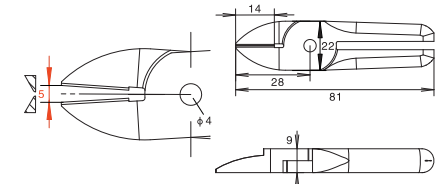
金屬圓頭平嘴鉗
Straight blade

10系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lom eire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
S4S	1.6mm	1.0mm	---	MS/MP/NS/NP TS-10	

7 請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✖ 金屬專用剪刀
For metal

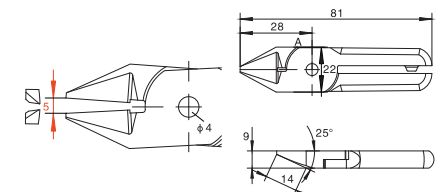
金屬尖頭斜嘴鉗
Sharp bevel blade

10系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lom eire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
S4.1	1.6mm	1.0mm	---	MS/MP/NS/NP TS-10	

7 請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✖ 金屬專用剪刀
For metal

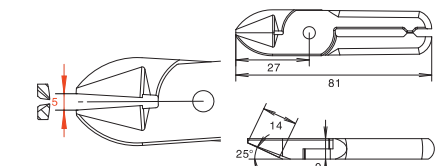
金屬圓頭斜嘴鉗
Bevel blade

10系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lom eire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qin steel wire, et	適用本體 This only suit	單價(元) This only suit
ZS4	1.6mm	1.0mm	0.5mm	MS/MP/NS/NP TS-10	

7 此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

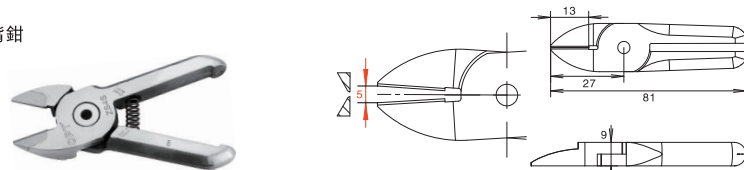
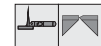
✖ 金屬專用剪刀
For metal

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

金屬圓頭平嘴鉗
Straight blade

10系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lom eire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Q'n steel wire, et	適用本體 This only suit	單價(元) This only suit
ZS4S	1.6mm	1.0mm	0.5mm	MS/MP/NS/NP TS-10	

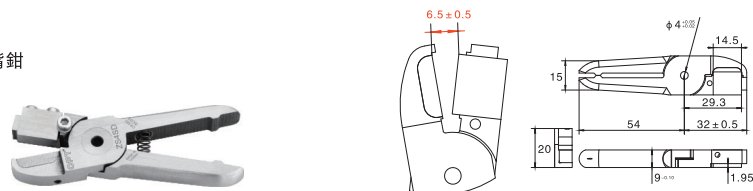
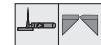
此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✗ 金屬專用剪刀
For metal

金屬圓頭平嘴鉗
Straight blade

10系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lom eire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Q'n steel wire, et	適用本體 This only suit	單價(元) This only suit
ZS4SD	1.6mm	1.0mm	0.5mm	MS/MP/NS/NP TS-10	

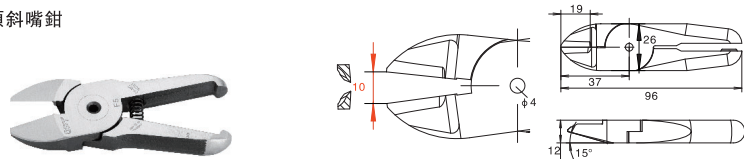
此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✗ 金屬專用剪刀
For metal

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達10mm
Opening can be reached 10mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FTT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維等	適用本體 This only suit	單價(元) This only suit
F5	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

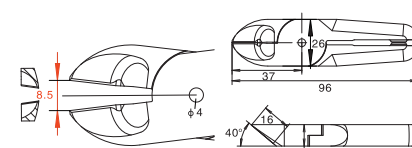
塑膠水口圓頭斜嘴鉗 (刀頭可加熱)
Bevel blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達8.5mm
Opening can be reached 8.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FTT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維等	適用本體 This only suit	單價(元) This only suit
FD5	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

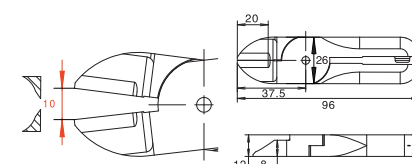
塑膠水口圓頭平嘴鉗
Straight blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達10mm
Opening can be reached 10mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FTT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維等	適用本體 This only suit	單價(元) This only suit
F5S	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

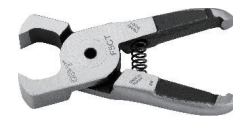
請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

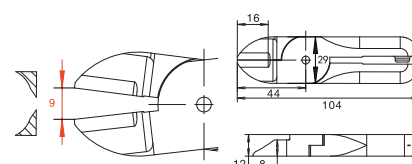
塑膠水口頂切平嘴鉗
Nipping blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FTT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維等	適用本體 This only suit	單價(元) This only suit
F5CT	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

塑膠水口加長平嘴鉗
Straight long blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達14mm
Opening can be reached 14mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, TPE, 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC, 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
F5LS	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗 (刀頭可加熱)
Nipping blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達14.5mm
Opening can be reached 14.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, TPE, 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC, 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
F5LSD	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗
Nipping blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11.5mm
Opening can be reached 11.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, TPE, 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC, 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
FD5LTA	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗
Nipping blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達6mm
Opening can be reached 6mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, TPE, 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC, 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
FD5LTB	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗
Nipping blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達6mm
Opening can be reached 6mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, TPE, 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC, 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
FD5LTC	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

金屬圓頭平嘴鉗
Straight blade

20系列
金屬
Metal

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qm steel wire, et	適用本體 This only suit	單價(元) This only suit
ZS5SD	1.6mm	1.0mm	0.5mm	MS/MP/NS/NP TS-10	

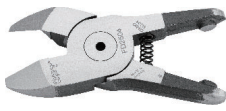
⚠ 此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✂ 金屬專用剪刀
For metal

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD2504	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F2504	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭平嘴鉗
Straight blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

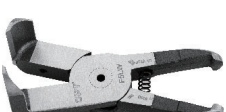
型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F2504S	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口L形直角鉗
L blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12mm
Opening can be reached 12mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LW	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口L形直角鉗
L blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12mm
Opening can be reached 12mm

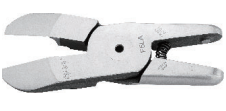
型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LWR	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NLN/MLMS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達15mm
Opening can be reached 15mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LA	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

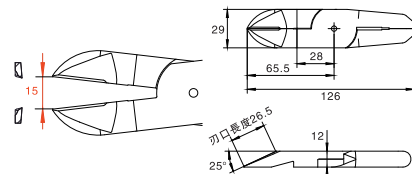
塑膠水口圓頭斜嘴鉗
Bevel blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達15mm
Opening can be reached 15mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LB	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

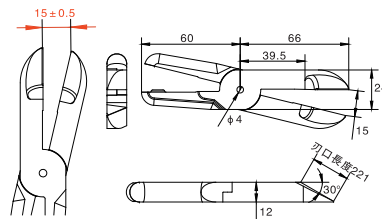
塑膠水口圓頭斜嘴鉗
Bevel blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達15.5mm
Opening can be reached 15.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LC	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

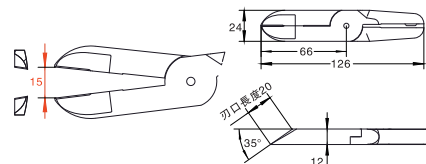
塑膠水口加長斜嘴鉗
Bevel long blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達15mm
Opening can be reached 15mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LD	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

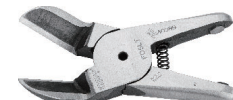
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

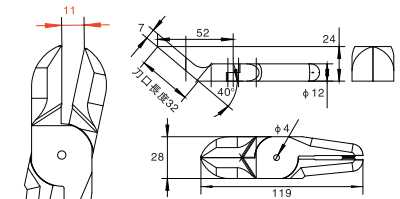
塑膠水口圓頭斜嘴鉗
Bevel blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達11mm
Opening can be reached 11.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD5LT	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

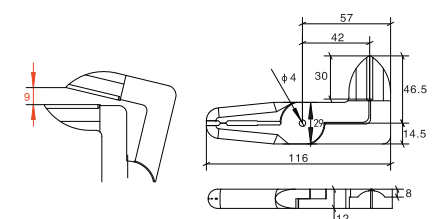
塑膠水口平嘴鉗(左拐彎)
Laterally facing blade(left)

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5AML	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

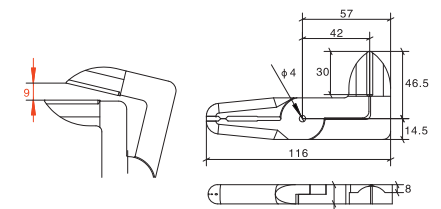
塑膠水口平嘴鉗(右拐彎)
Laterally facing blade(right)

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS/FT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5AMR	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

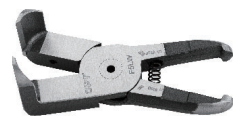
✂ 塑膠專用剪刀
For cutting plastic only

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

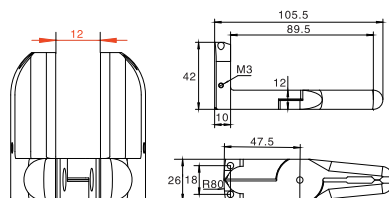
塑膠水口L行直角鉗 (刀頭可加熱)
L blade(with heating function)

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達12mm
Opening can be reached 12mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, TFE, 聚酰亞胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC, 液晶樹脂, 聚碳酸酯等	適用本體 This only suit	單價(元) This only suit
F5LWD	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

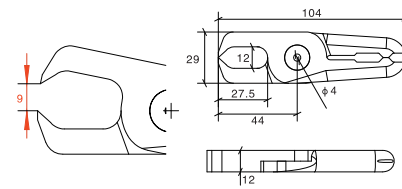
塑膠水口頂切平嘴鉗
Nipping blade

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, TFE, 聚酰亞胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC, 液晶樹脂, 聚碳酸酯等	適用本體 This only suit	單價(元) This only suit
F5CTL	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

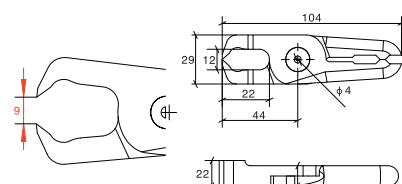
塑膠水口頂切平嘴鉗(加厚)
Nipping blade(thicker)

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, TFE, 聚酰亞胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC, 液晶樹脂, 聚碳酸酯等	適用本體 This only suit	單價(元) This only suit
F5CTLG	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

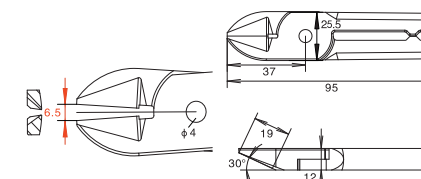
金屬圓頭斜嘴鉗
Bevel blade

20系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達6.5mm
Opening can be reached 6.5mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍錫鐵線, 普通鐵線, 鐵皮, 鐵條等 Lom wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Q1 steel wire, et	適用本體 This only suit	單價(元) This only suit
S5	2.6mm	2.0mm	---	MS/MP/NS/NP TS-20	

7 請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✗ 金屬專用剪刀
For metal

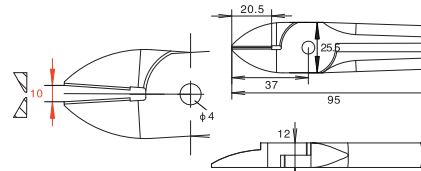
金屬圓頭平嘴鉗
Bevel blade

20系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達10mm
Opening can be reached 10mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍錫鐵線, 普通鐵線, 鐵皮, 鐵條等 Lom wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Q1 steel wire, et	適用本體 This only suit	單價(元) This only suit
S5S	2.6mm	2.0mm	---	MS/MP/NS/NP TS-20	

7 請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✗ 金屬專用剪刀
For metal

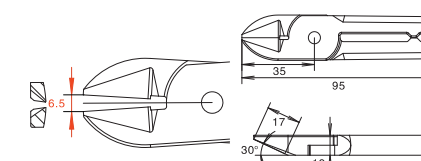
金屬圓頭斜嘴鉗
Bevel blade

20系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達6.5mm
Opening can be reached 6.5mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍錫鐵線, 普通鐵線, 鐵皮, 鐵條等 Lom wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Q1 steel wire, et	適用本體 This only suit	單價(元) This only suit
ZS5	2.6mm	2.0mm	1.0mm	MS/MP/NS/NP TS-20	

7 此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

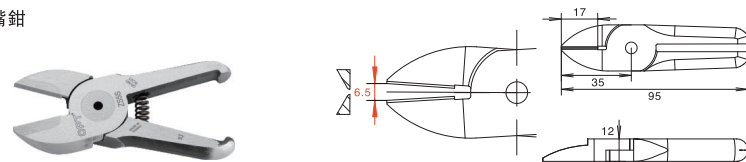
✗ 金屬專用剪刀
For metal

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

金屬圓頭平嘴鉗 Bevel blade

20系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達6.5mm
Opening can be reached 6.5mm

型號 Model	銅，銅合金，鋁，鋁合金， 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線，鍍鋅鐵線， 普通鐵線，鐵皮，鐵條等 Lam eiro, Iron plate	不銹鋼線，鋼線，彈簧線， 琴鋼線等 Stainless steel, steel, spring, Q in steel wire, et	適用本體 This only suit	單價(元) This only suit
ZS5S	2.6mm	2.0mm	1.0mm	MS/MP/NS/NP TS-20	

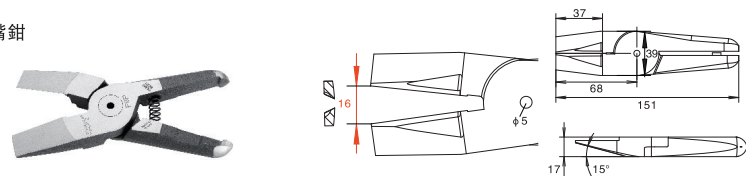
1 此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✗ 金屬專用剪刀
For metal

塑膠水口斜嘴鉗 Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9P	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

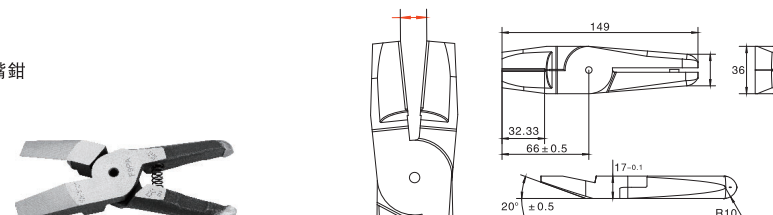
1 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口斜嘴鉗 Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12.5mm
Opening can be reached 12.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9PA	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

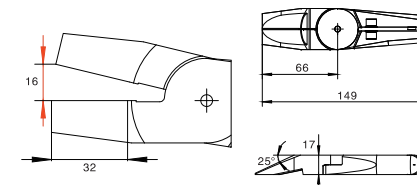
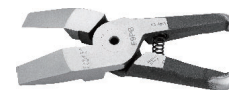
1 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口斜嘴鉗 Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9PB	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

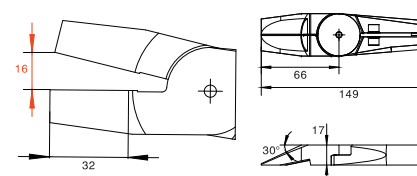
1 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口斜嘴鉗 Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9PC	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

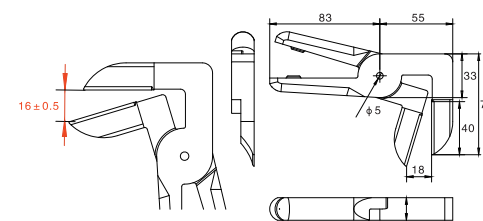
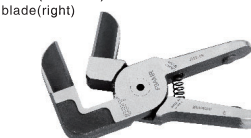
1 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口平嘴鉗(右拐彎) Laterally facing blade(right)

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9AMR	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

1 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

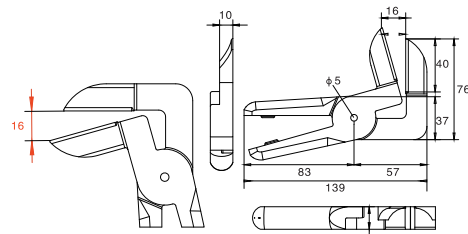
塑膠水口平嘴鉗(左拐彎)
Laterally facing blade (left)

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9AML	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

❗ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

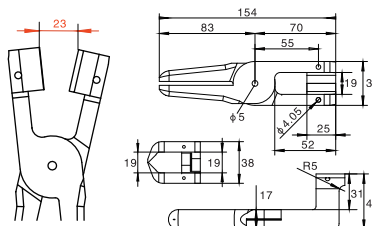
塑膠水口頂切平嘴鉗
Nipping blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達23mm
Opening can be reached 23mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9ATG	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

❗ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

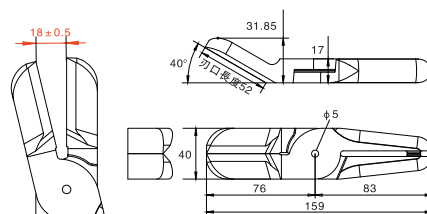
塑膠水口圓頭斜嘴鉗
Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達18.5mm
Opening can be reached 18.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9LTC	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

❗ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

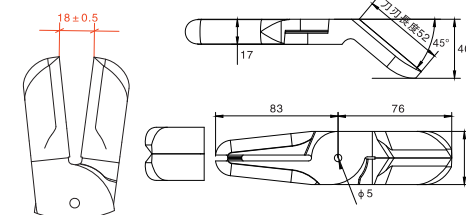
塑膠水口圓頭斜嘴鉗
Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達18.5mm
Opening can be reached 18.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9LTD	10.0mm	6.5mm	NF-230DT/FT/SG-30DA NLMLNLS-30	

❗ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

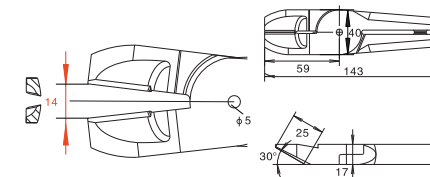
塑膠水口平嘴鉗
Straight blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達14mm
Opening can be reached 14mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD9P	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

❗ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

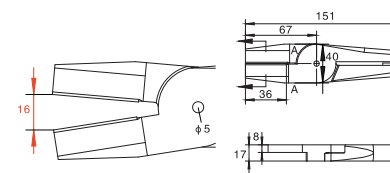
塑膠水口平嘴鉗
Straight blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9PS	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

❗ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

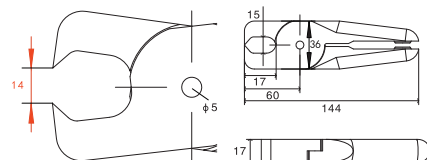
塑膠水口頂切平嘴鉗
Nipping blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達14mm
Opening can be reached 14mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9CT	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

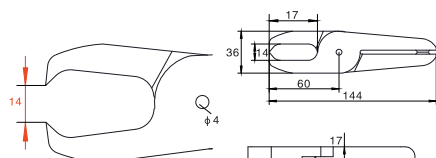
塑膠水口加長頂切平嘴鉗
Nipping long blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達14mm
Opening can be reached 14mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9CTL	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

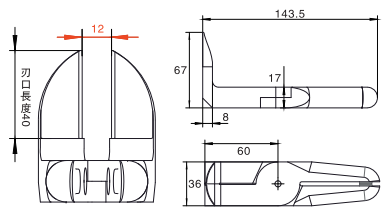
塑膠水口L形直角鉗
L blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達12mm
Opening can be reached 12mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9LW	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

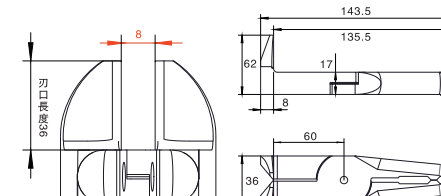
塑膠水口L形直角鉗
L blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9LWR	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

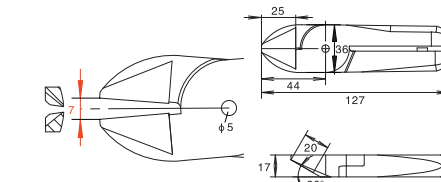
圓頭平嘴鉗
Straight blade

30系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達7mm
Opening can be reached 7mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qln steel wire, et	適用本體 This only suit	單價(元) This only suit
S7P	3.3mm	2.8mm	---	MS/MP/NS/NP TS-30	

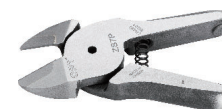
⚠ 請勿剪切帶有銅質的物品
Please don't cut materials with metal

✂ 金屬專用剪刀
For metal

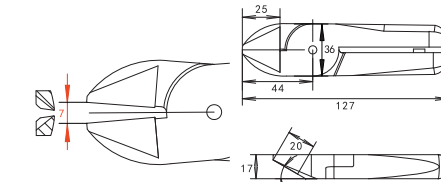
金屬圓頭斜嘴鉗
Bevel blade

30系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達7mm
Opening can be reached 7mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Lorn wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Qln steel wire, et	適用本體 This only suit	單價(元) This only suit
ZS7P	3.3mm	2.8mm	1.3mm	MS/MP/NS/NP TS-30	

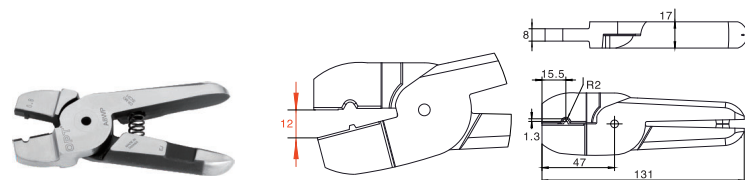
⚠ 此刀刀採用特殊鋼鉸材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✂ 金屬專用剪刀
For metal

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

端子壓線鉗

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12mm
Opening can be reached 12mm

型號 Model	壓線能力 (φ mm) Pressure line capability	適用本體 This only suit	單價(元) This only suit
A8WP0.8	0.8mm	MS/MP/NS/NP/TS-30	

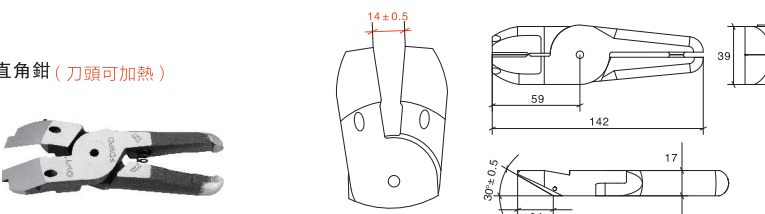
⚠ 此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✖ 金屬專用剪刀
For metal

塑膠水口L形直角鉗 (刀頭可加熱) L blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達14.5mm
Opening can be reached 14.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, A3T, T, 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC, 聚酰亞胺, 聚醚醚酮等	適用本體 This only suit	單價(元) This only suit
FD9PD	10.0mm	6.5mm	MS/MP/NS/NP/TS-30	

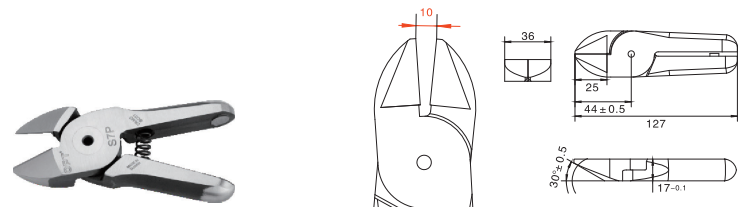
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

圓頭平嘴鉗 Straight blade

30系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達7mm
Opening can be reached 7mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Iron wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Q'n steel wire, et	適用本體 This only suit	單價(元) This only suit
S7PT	3.3mm	2.8mm	---	MS/MP/NS/NP/TS-30	

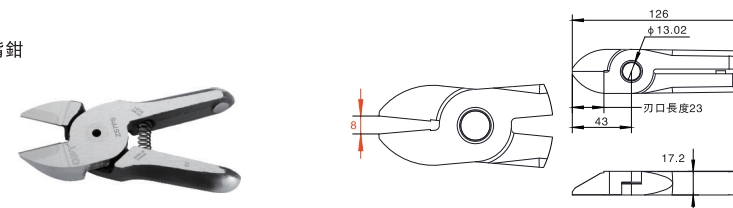
⚠ 請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✖ 金屬專用剪刀
For metal

金屬圓頭平嘴鉗 Straight blade

30系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Iron wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Q'n steel wire, et	適用本體 This only suit	單價(元) This only suit
ZS7PS	3.3mm	2.8mm	1.3mm	MS/MP/NS/NP/TS-30	

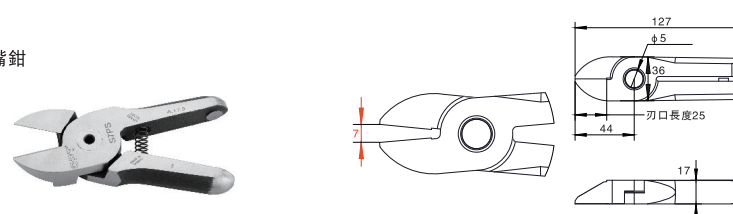
⚠ 請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✖ 金屬專用剪刀
For metal

金屬圓頭平嘴鉗 Straight blade

30系列

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達7mm
Opening can be reached 7mm

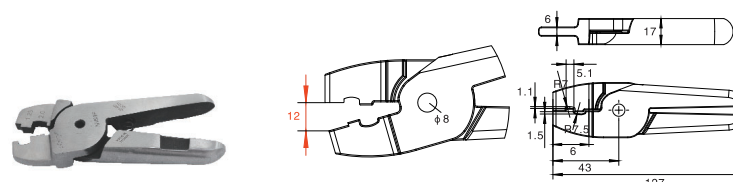
型號 Model	銅, 銅合金, 鋁, 鋁合金, 其他軟質有色金屬等 Brass, Aluminum, Soft metal	白鐵線, 鍍鋅鐵線, 普通鐵線, 鐵皮, 鐵條等 Iron wire, Iron plate	不銹鋼線, 鋼線, 彈簧線, 琴鋼線等 Stainless steel, steel, spring, Q'n steel wire, et	適用本體 This only suit	單價(元) This only suit
S7PS	3.3mm	2.8mm	1.3mm	MS/MP/NS/NP/TS-30	

⚠ 請勿剪切帶有鋼質的物品
Please don't cut materials with metal

✖ 金屬專用剪刀
For metal

端子壓線鉗

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12mm
Opening can be reached 12mm

型號 Model	壓線能力 (φ mm) Pressure line capability	適用本體 This only suit	單價(元) This only suit
AR8WP (1.25-2.0)	1.25/2.0mm	MS/MP/NS/NP/TS-30	

⚠ 此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✖ 金屬專用剪刀
For metal

MS/NS/MP/NP/TS SERIES ADAPTATION OF BLADE

壓綫鉗

金屬
Metal

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12mm
Opening can be reached 12mm

型號
Model

壓綫能力 (φ mm)
Pressure line capability

適用本體
This only suit

單價(元)
This only suit

A8WP(2.0) 0.8mm MS/MP/NS/NP/TS-30

此刀刃採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✘ 金屬專用剪刀
For metal

壓綫鉗

金屬
Metal

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12mm
Opening can be reached 12mm

型號
Model

壓綫能力 (φ mm)
Pressure line capability

適用本體
This only suit

單價(元)
This only suit

A8WP3 (1.25-2.0-5.5) 1.25/2.0/5.5mm MS/MP/NS/NP/TS-30

此刀刃採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✘ 金屬專用剪刀
For metal

壓綫鉗

金屬
Metal

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達10mm
Opening can be reached 10mm

型號
Model

壓綫能力 (φ mm)
Pressure line capability

適用本體
This only suit

單價(元)
This only suit

A8WP(5.5) 5.5mm MS/MP/NS/NP/TS-30

此刀刃採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✘ 金屬專用剪刀
For metal

壓綫鉗

金屬
Metal

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12mm
Opening can be reached 12mm

型號
Model

壓綫能力 (φ mm)
Pressure line capability

適用本體
This only suit

單價(元)
This only suit

AR8WP(5.5) 5.5mm MS/MP/NS/NP/TS-30

此刀刃採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✘ 金屬專用剪刀
For metal

壓綫鉗

金屬
Metal

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達10.5mm
Opening can be reached 10.5mm

型號
Model

壓綫能力 (φ mm)
Pressure line capability

適用本體
This only suit

單價(元)
This only suit

A8WP(8.0) 5.5mm MS/MP/NS/NP/TS-30

此刀刃採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

✘ 金屬專用剪刀
For metal

壓綫鉗

金屬
Metal

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12mm
Opening can be reached 12mm

型號
Model

壓綫能力 (φ mm)
Pressure line capability

適用本體
This only suit

單價(元)
This only suit

AR8WP(8.0) 5.5mm MS/MP/NS/NP/TS-30

此刀刃採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

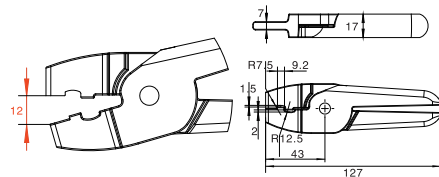
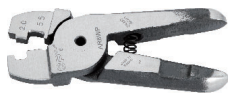
✘ 金屬專用剪刀
For metal

MS/NS/MP/NP/TS SERIES

ADAPTATION OF BLADE

壓綫鉗

金屬
Metal



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12mm
Opening can be reached 12mm

型號 Model	壓綫能力 (φ mm) Pressure line capability	適用本體 This only suit	單價(元) This only suit
AR8WP (2.0-5.5)	2.0/5.5mm	MS/MP/NS/NP/TS-30	

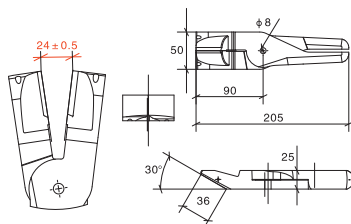
7 此刀刀採用特殊鎢鋼材質QUALITY TOP質量第一請勿超負荷剪切
The blade is special tungsten steel please don't cut overload

※ 金屬專用剪刀
For metal

塑膠水口L形直角鉗 L blade

50系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達24.5mm
Opening can be reached 24.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, A-STFT 聚酰胺等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維等	適用本體 This only suit	單價(元) This only suit
FN50AB	10.0mm	6.5mm	MP-50	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

※ 塑膠專用剪刀
For cutting plastic only

NOTES

NF SERIES OVERVIEW

► 八種本體機型 8 types of models

A 刀口可調
Adjustable

S 方形設計
Square design

S 結構堅固
Small in size

L 更高精度
Light in weight

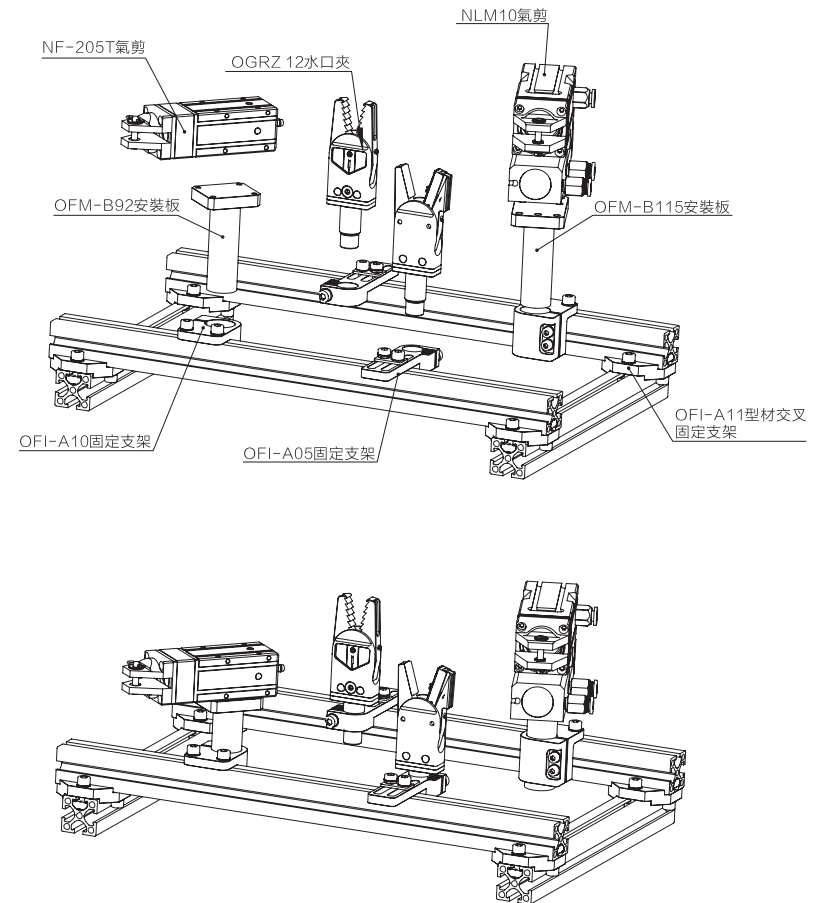
智慧型(機器人專用)
Intelligent (for robots)



NF-220T
*T款無安裝板



► NF系列裝配圖 NF SERIES ASSEMBLY DRAWING



公司可定制組裝各樣式EOAT治具，為您的機器人、機械手量身打造。
The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

NF SERIES

NF-205T/205FT

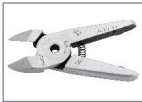
▶ 產品規格 PRODUCT SPECIFICATIONS

**NF-205T**

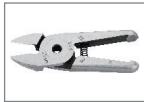
NF-205FT

型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (每點/cm³) Air usage cycle	使用氣壓 (kgf/cm²) Operation pressure	重量 Weight (g)	單價 (元) Price (yuan)
NF-205T	6	45	4-5	125	
NF-205FT	6	45	4-5	121	

▶ 適配刀頭 Adapter blade

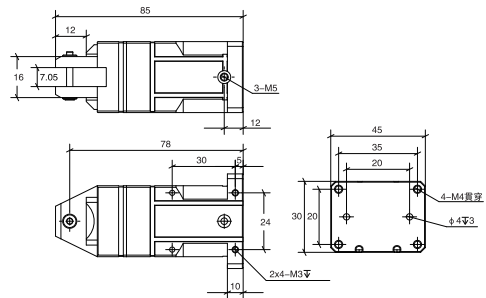
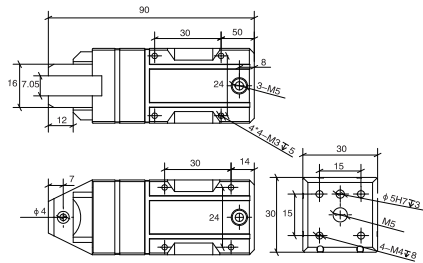


F1

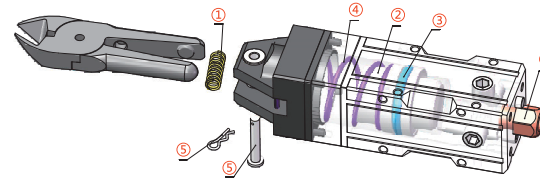


F1S

▶ 安裝寸法 DIMENSION OF INSTALLATION



▶ 易耗零配件 CONSUMABLE SPARE PARTS



- | | | |
|-----------|------------------|---------------|
| ① 刀頭彈簧 | Blade spring | NF205TH01 |
| ② 活 塞 塞 | Piston | NF205HS |
| ③ 活塞密封圈 | Piston Seal ring | NF205MFQ01 |
| ④ 活 塞 彈 簧 | Piston spring | NF205TH02 |
| ⑤ 刀頭插銷 | Tool bit latch | NF205MFQ02 |
| ⑥ 接 氣 頭 | Connector | AP.5002000N01 |

NOTES

NF SERIES
NF-210T/210FT

▶ 產品規格 PRODUCT SPECIFICATIONS



型號 Model	進氣口 Air in (mm)	氣體消耗量 (每回/cm³) Air wastage cycle	使用氣壓 (kgf/cm²) Operation pressure	重量 Weight (g)	單價 (元) Price (yuan)
NF-210T	6	113	4-5	205	
NF-210FT	6	113	4-5	192	

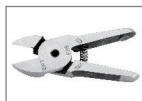
▶ 適配刀頭 Adapter blade



F3



FD3



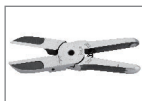
F3S



F3CT



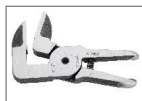
F3CTL



F3LS



F3LA

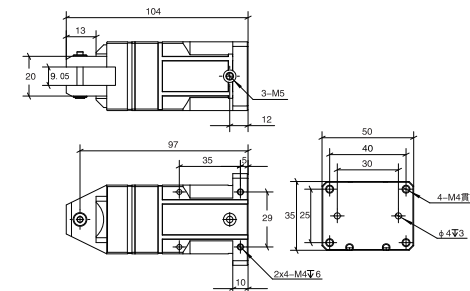
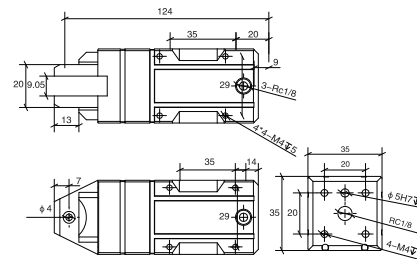


F3AML

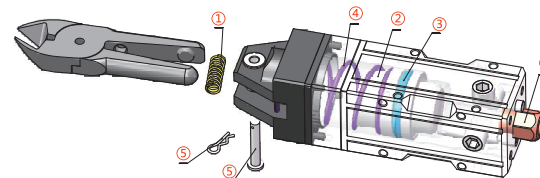


F3AMR

▶ 安裝寸法 DIMENSION OF INSTALLATION



▶ 易耗零配件 CONSUMABLE SPARE PARTS



- | | | |
|--------|---------------------|---------------|
| ①刀頭彈簧 | Blade spring | AP.5002TH01 |
| ②活塞 | Piston | AP.5002HS |
| ③活塞密封圈 | Piston Sealing ring | AP.5002MFQ01 |
| ④活塞彈簧 | Piston spring | AP.5002TH02 |
| ⑤刀頭插銷 | Tool bit latch | AP.5002MFQ02 |
| ⑥接氣頭 | Connector | AP.5002000N01 |

NF SERIES

NF-230T/230FT

產品規格 PRODUCT SPECIFICATIONS



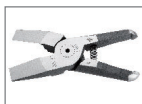
NF-230T



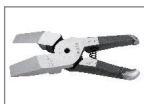
NF-230FT

型號 Model	進氣口 Air inlet(mm)	氣體消耗量 Air wastage cycle (L/cycle)	使用氣壓 Operation pressure (kgf/cm ²)	重量 Weight(g)	單價(元) Price(yuan)
NF-230T	6	584	5-6	673	
NF-230FT	6	584	5-6	627	

適配刀頭 Adapter blade



F9P



F9PB



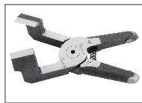
F9PC



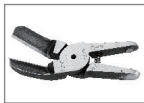
F9AMR



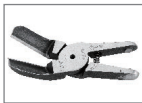
F9AML



F9ATG



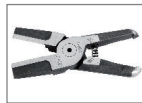
F9LTC



F9LTD



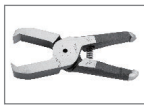
FD9P



F9PS



F9CT



F9CTL



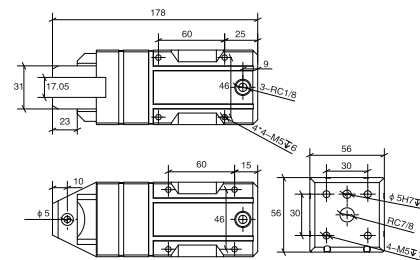
F9LW



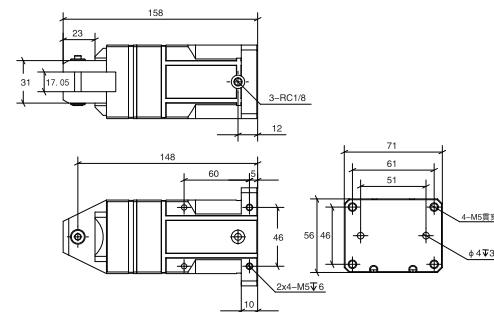
F9LWR

安裝寸法 DIMENSION OF INSTALLATION

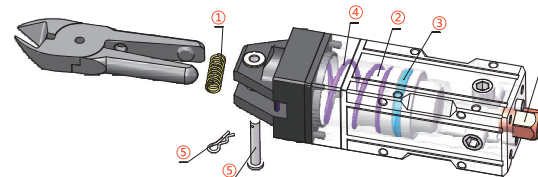
拉 NF-230T



推 NF-230FT



易耗零配件 CONSUMABLE SPARE PARTS



- | | | |
|---------|------------------|---------------|
| ① 刀頭彈簧 | Blade spring | NF205TH01 |
| ② 活塞 | Piston | NF205HS |
| ③ 活塞密封圈 | Piston Seal ring | NF205MF001 |
| ④ 活塞彈簧 | Piston spring | NF205TH02 |
| ⑤ 刀頭插銷 | Tool bit latch | NF205MF002 |
| ⑥ 接氣頭 | Connector | AP.5002000N01 |

SG SERIES OVERVIEW

▶ 三種本體機型 3 types of models

R 圓形設計
round design

S 結構堅固
solid in size

L 更高精度
light in weight

E 方便安裝
easy to install

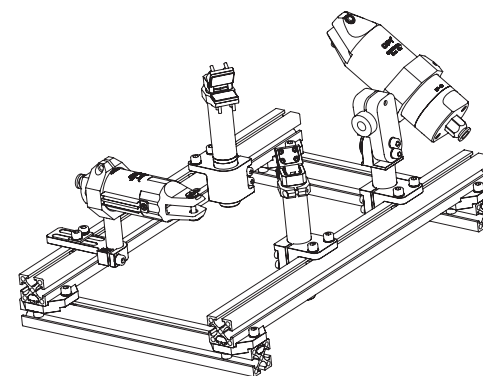
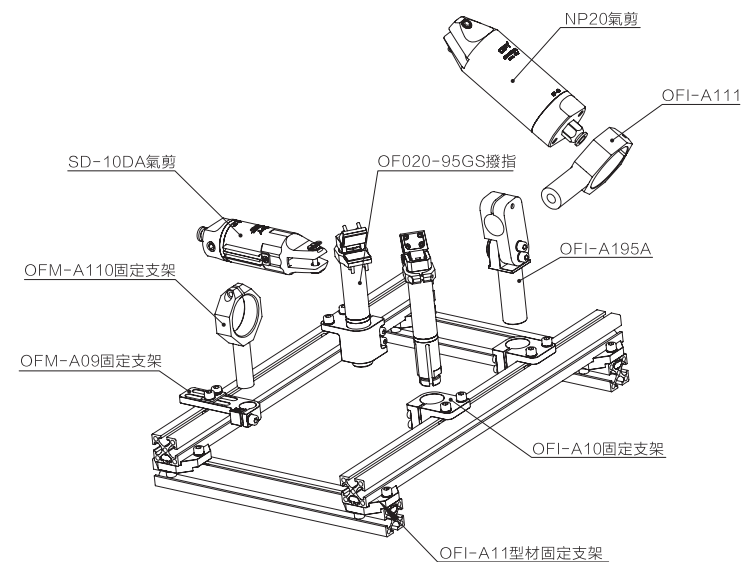
智慧型(機器人專用)
Intelligent (for robots)



▶ 應用實例 APPLICATION EXAMPLE



▶ SG系列裝配圖 SG SERIES ASSEMBLY DRAWING



公司可定制組裝各樣式EOAT治具，為您的機器人、機械手量身打造。
The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

SG SERIES

SG-10DA/20FA

▶ 產品規格 PRODUCT SPECIFICATIONS



型號 Model	進氣口 Air inlet(mm)	氣體消耗量(每回cm³) Air wastage/cycle	使用氣壓(kg/cm²) Operation pressure	重量 Weight(g)	單價(元) Price(yuan)
SG-10DA	6	116	4-5	371	
SG-20DA	8	230	5-6	335	

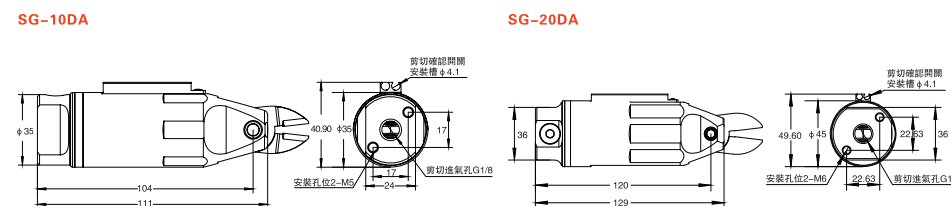
▶ SG-10DA 適配刀頭 Adapter blade



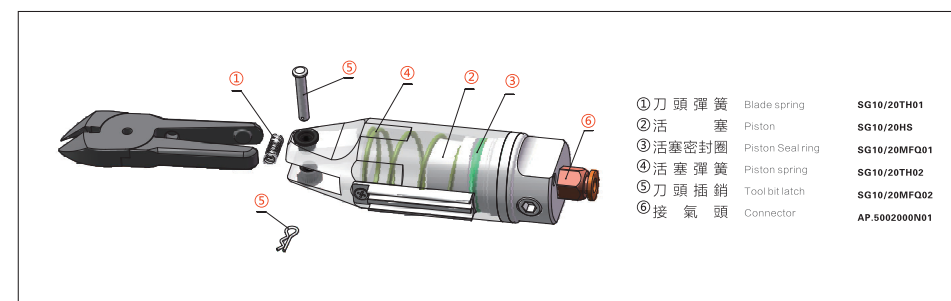
▶ SG-20DA 適配刀頭 Adapter blade



▶ 安裝寸法 DIMENSION OF INSTALLATION



► 易耗零配件 CONSUMABLE SPARE PARTS



SG SERIES

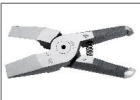
SG-30DA

▶ 產品規格 PRODUCT SPECIFICATIONS

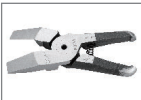


型號 Model	進氣口 Air inlet (mm)	氣體消耗量 Air volume (cm ³ /cycle)	使用氣壓 Operation pressure (kgf/cm ²)	重量 Weight (g)	單價 (元) Price (usd)
SG-30DA	8	584	5-6	371	

▶ 適配刀頭 Adapter blade



F9P



F9PB



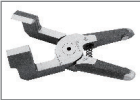
F9PC



F9AMR



F9AML



F9ATG



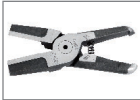
F9LTC



F9LTD



FD9P



F9PS



F9CT



F9CTL



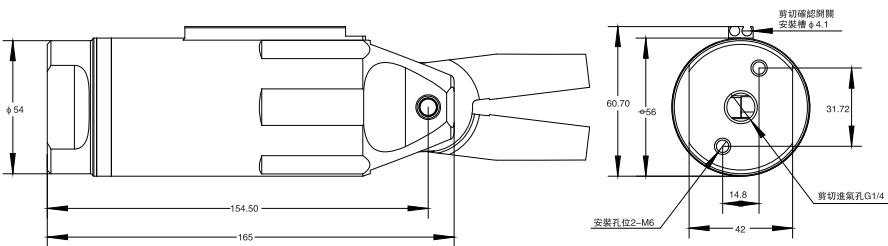
F9LW



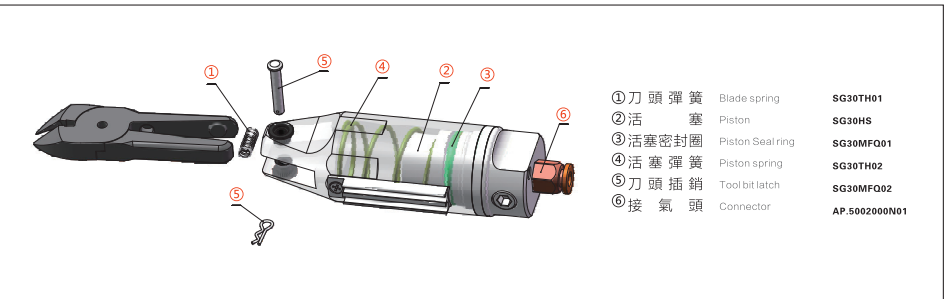
F9LWR

▶ 安裝尺寸法 DIMENSION OF INSTALLATION

SG-30DA



▶ 易耗零配件 CONSUMABLE SPARE PARTS



NF/SG SERIES ADAPTATION OF BLADE

塑膠水口圓頭平嘴鉗
Straight blade

5系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F1	2.6mm	2.0mm	NF-205T/FT	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭平嘴鉗
Straight blade

5系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達3mm
Opening can be reached 3mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F1S	2.6mm	2.0mm	NF-205T/FT	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

10系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLMLMS-10	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

10系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD3	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLMLMS-10	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭平嘴鉗
Straight blade

10系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3S	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLMLMS-10	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗
Nipping blade

10系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3CT	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLMLMS-10	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

NF/SG SERIES ADAPTATION OF BLADE

塑膠水口頂切平嘴鉗 (加長)
Nipping blade(long)

10系列
塑膠
Plastic

◆ 切斷能力 (ϕ mm)
Cutting off effect

◆ 開口最大可達9.5mm
Opening can be reached 9.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3CTL	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLMLNLS-10	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭平嘴鉗 (加長)
Straight blade (long)

10系列
塑膠
Plastic

◆ 切斷能力 (ϕ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3LS	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLMLNLS-10	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic

◆ 切斷能力 (ϕ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3LA	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLMLNLS-10	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

塑膠專用剪刀
For cutting plastic only

塑膠水口平嘴鉗(左拐彎)
Laterally facing blade(left)

10系列
塑膠
Plastic

◆ 切斷能力 (ϕ mm)
Cutting off effect

◆ 開口最大可達6mm
Opening can be reached 6mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3AML	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLMLNLS-10	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

塑膠專用剪刀
For cutting plastic only

塑膠水口平嘴鉗(右拐彎)
Laterally facing blade(right)

10系列
塑膠
Plastic

◆ 切斷能力 (ϕ mm)
Cutting off effect

◆ 開口最大可達5mm
Opening can be reached 5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F3AMR	4.0mm	2.6mm	NF-210T/FT/SG-10DA NLMLNLS-10	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic

◆ 切斷能力 (ϕ mm)
Cutting off effect

◆ 開口最大可達10mm
Opening can be reached 10mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5	7.0mm	5.0mm	NF-220T/FT/SG-20DA NLMLNLS-20	

請勿剪切帶有金屬的物品
Please don't cut materials with metal

塑膠專用剪刀
For cutting plastic only

NF/SG SERIES ADAPTATION OF BLADE

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達10mm
Opening can be reached 10mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD5	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NL/MNLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭平嘴鉗
Straight blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達10mm
Opening can be reached 10mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5S	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NL/MNLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗
Nipping blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達7mm
Opening can be reached 7mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5CT	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NL/MNLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口加長平嘴鉗
Straight long blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達14mm
Opening can be reached 14mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LS	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NL/MNLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD2504	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NL/MNLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic

◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F2504	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NL/MNLMS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

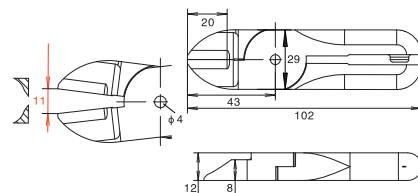
NF/SG SERIES

ADAPTATION OF BLADE

塑膠水口圓頭平嘴鉗
Straight blade



◆ 切斷能力 (φ mm)
Cutting off effect



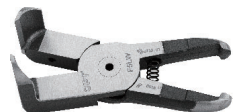
◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F2504S	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NLMMNLS-20	

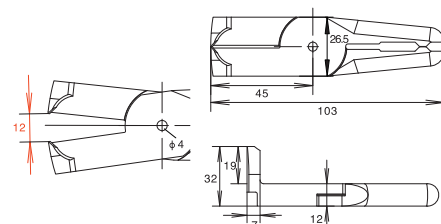
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口L形直角鉗
L blade



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達12mm
Opening can be reached 12mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LW	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NLMMNLS-20	

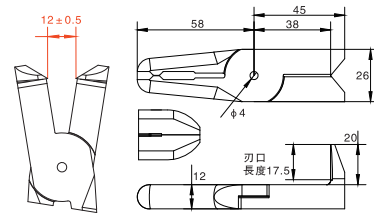
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口L形直角鉗
L blade



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達12.5mm
Opening can be reached 12.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LWR	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NLMMNLS-20	

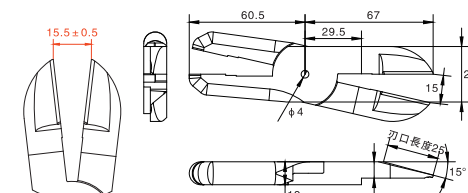
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade



◆ 切斷能力 (φ mm)
Cutting off effect



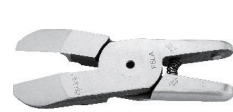
◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LA	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NLMMNLS-20	

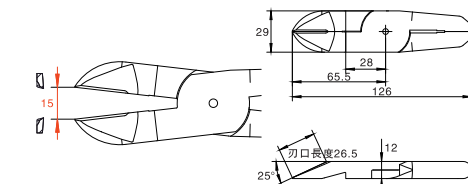
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達15mm
Opening can be reached 15mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LB	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NLMMNLS-20	

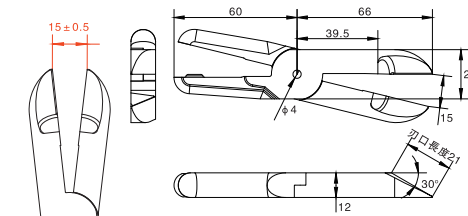
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達15.5mm
Opening can be reached 15.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LC	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NLMMNLS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

NF/SG SERIES ADAPTATION OF BLADE

塑膠水口加長平嘴鉗
Straight long blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達15mm
Opening can be reached 15mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LD	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NLMNLS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗
Bevel blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11mm
Opening can be reached 11mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD5LT	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口平嘴鉗(左拐彎)
Laterally facing blade(left)

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5AML	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NLMNLS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口平嘴鉗(右拐彎)
Laterally facing blade(right)

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達9mm
Opening can be reached 9mm

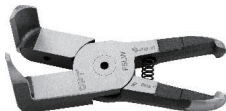
型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5AMR	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NLMNLS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口L行直角鉗(加熱)
L blade(with heating function)

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12mm
Opening can be reached 12mm

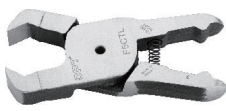
型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5LWD	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NLMNLS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗
Nipping blade

20系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5CTL	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NLMNLS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✗ 塑膠專用剪刀
For cutting plastic only

NF/SG SERIES ADAPTATION OF BLADE

塑膠水口頂切平嘴鉗(加厚)
Nipping blade(thicker)

20系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F5CTLG	7.0mm	5.0mm	NF-220DT/FT/SG-20DA NLMNLS-20	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口斜嘴鉗
Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9P	10.0mm	6.5mm	NF-230DT/FT/SG-30DA NLMNLS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口斜嘴鉗
Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12.5mm
Opening can be reached 12.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9PA	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

請勿剪切帶有金屬的物品

✖ 塑膠專用剪刀

塑膠水口斜嘴鉗
Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9PB	10.0mm	6.5mm	NF-230DT/FT/SG-30DA NLMNLS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口斜嘴鉗
Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達32mm
Opening can be reached 32mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9PC	10.0mm	6.5mm	NF-230DT/FT/SG-30DA NLMNLS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口平嘴鉗(左拐彎)
Laterally facing blade(left)

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9AML	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

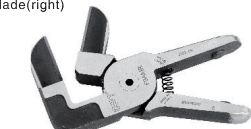
✖ 塑膠專用剪刀
For cutting plastic only

NF/SG SERIES ADAPTATION OF BLADE

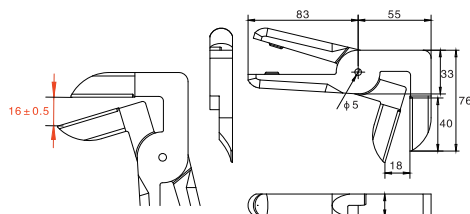
塑膠水口平嘴鉗(右拐彎)
Laterally facing blade(right)

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達16.5mm
Opening can be reached 16.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9AMR	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

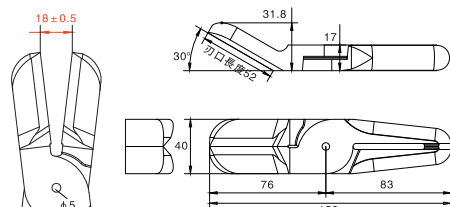
塑膠水口圓頭斜嘴鉗
Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達18.5mm
Opening can be reached 18.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9LTC	10.0mm	6.5mm	NF-230DT/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

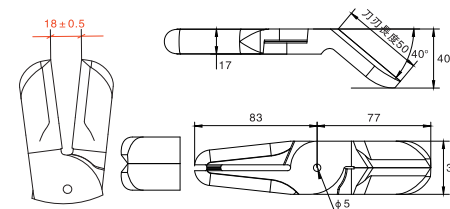
塑膠水口圓頭斜嘴鉗
Bevel blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達18.5mm
Opening can be reached 18.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9LTD	10.0mm	6.5mm	NF-230DT/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

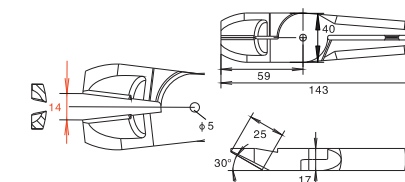
塑膠水口平嘴鉗
Straight blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達14mm
Opening can be reached 14mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
FD9P	10.0mm	6.5mm	NF-230DT/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

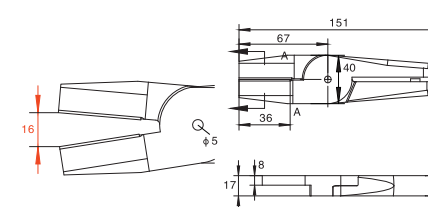
塑膠水口平嘴鉗
Straight blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9PS	10.0mm	6.5mm	NF-230DT/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

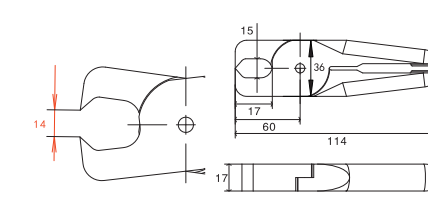
塑膠水口頂切平嘴鉗
Nipping blade

30系列

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達14mm
Opening can be reached 14mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9CT	10.0mm	6.5mm	NF-230DT/FT/SG-30DA NLM/NLMS-30	

7 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

NF/SG SERIES

ADAPTATION OF BLADE

塑膠水口加長頂切平嘴鉗
Nipping long blade

30系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達14mm
Opening can be reached 14mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9CTL	10.0mm	6.5mm	NF-230DT/FT/SG-30DA NLMLNLS-30	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口L形直角鉗
L blade

30系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12mm
Opening can be reached 12mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9LW	10.0mm	6.5mm	NF-230DT/FT/SG-30DA NLMLNLS-30	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口L形直角鉗
L blade

30系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8mm
Opening can be reached 8mm

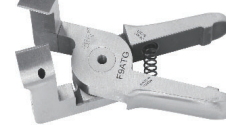
型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9LWR	10.0mm	6.5mm	NF-230DT/FT/SG-30DA NLMLNLS-30	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗
Nipping blade

30系列
塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達11.5mm
Opening can be reached 11.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
F9ATG	10.0mm	6.5mm	NF-230DT/FT/SG-30DA NLMLNLS-30	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✖ 塑膠專用剪刀
For cutting plastic only

NOTES

XG/AM/AS SERIES OVERVIEW

► 五種本體機型 5 types of models

R 圓形設計
round design

S 方形設計
square design

S 結構堅固
small in size

E 方便安裝
easy to install

片材專用氣剪
Sheet Automation series

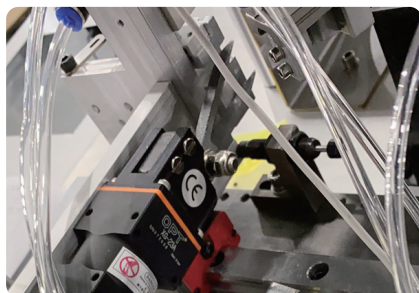


XG-23A

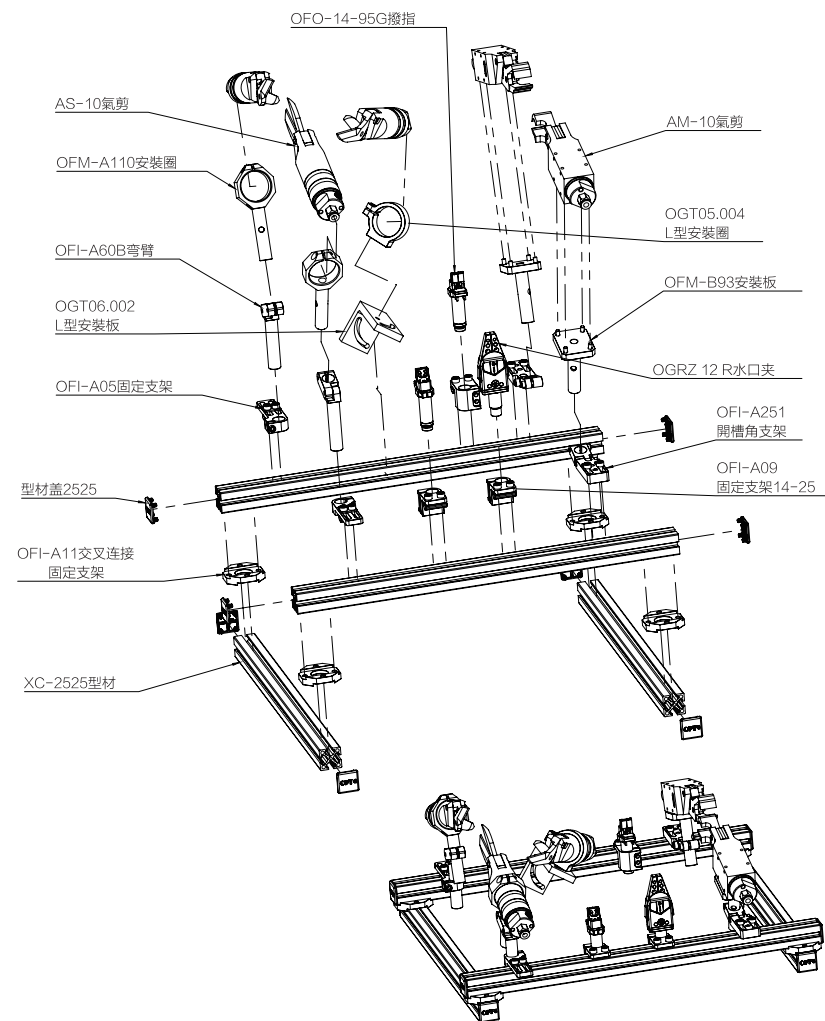
AM-10

AS-20

► 應用實例 APPLICATION EXAMPLE



► XG/AM/AS系列裝配圖 XG/AM/AS SERIES ASSEMBLY DRAWING



公司可定制組裝各樣式EOAT治具，為您的機器人、機械手量身打造。
The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

XG/AM/AS SERIES

XG-23A

▶ 產品規格 PRODUCT SPECIFICATIONS



型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (每回/cm³) Air waste (per cycle)	使用氣壓 (kgf/cm²) Operation pressure	重量 (Weight) (g)	單價 (元) Price (usd)
XG-23A	6	36	4-5	153	

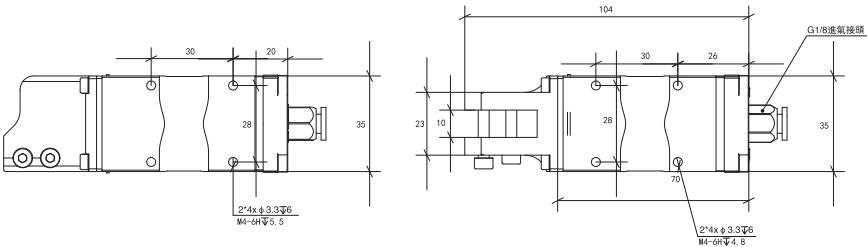
▶ 適配刀頭 Adapter blade



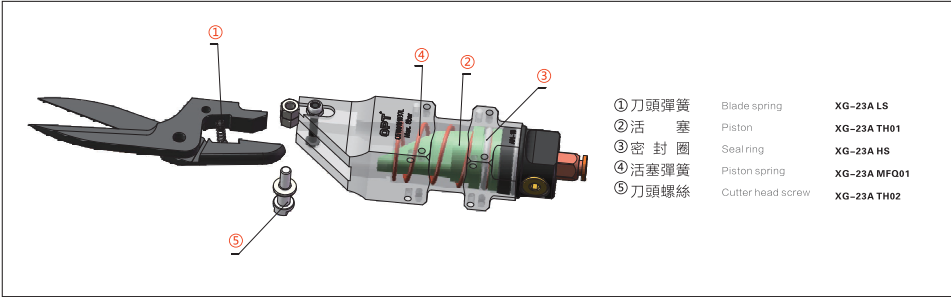
XF23B

▶ 安裝寸法 DIMENSION OF INSTALLATION

XG-23A



▶ 易耗零配件 CONSUMABLE SPARE PARTS



▶ 可選配件 OPTIONAL ACESSORIES



XG/AM/AS SERIES

AM-10/20

▶ 產品規格 PRODUCT SPECIFICATIONS

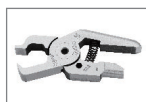


型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (每回/cm³) Air wastage cycle	使用氣壓 (kgf/cm²) Operation pressure	重量 Weight (g)	單價 (元) Price (yuan)
AM-10	6	64	4-5	216	
AM-20	8	116	5-6	412	

▶ AM-10 適配刀頭 Adapter blade



100S



100AS

▶ AM-20 適配刀頭 Adapter blade

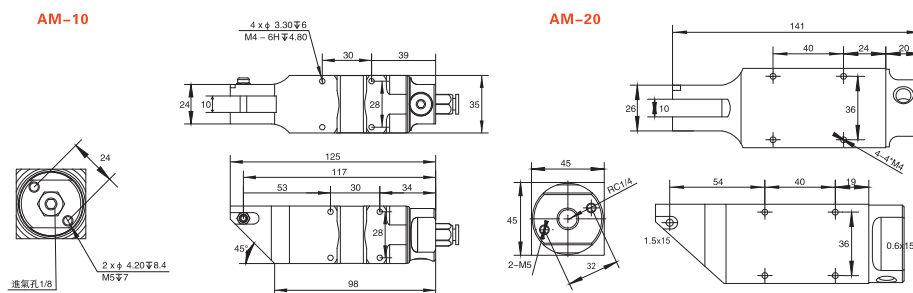


200S

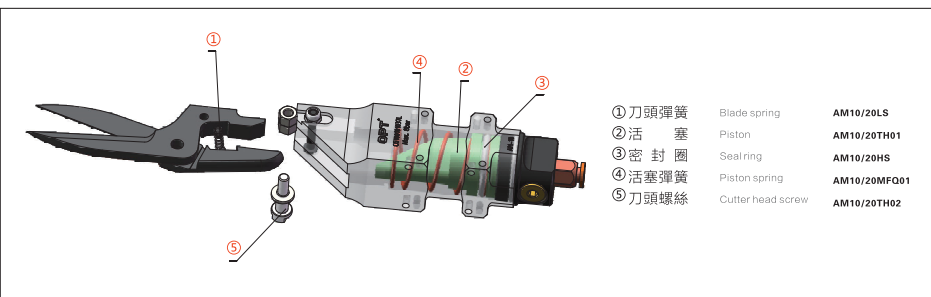


200AS

▶ 安裝寸法 DIMENSION OF INSTALLATION



▶ 易耗零配件 CONSUMABLE SPARE PARTS



▶ 可選配件 OPTIONAL ACCESSORIES



XG/AM/AS SERIES

AS-10/20

▶ 產品規格 PRODUCT SPECIFICATIONS

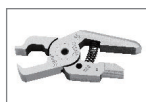


型號 Model	進氣口 Air inlet (mm)	氣體消耗量 (每回/cm³) Air wastage (cycle)	使用氣壓 (kgf/cm²) Operation pressure	重量 (g) Weight	單價 (元) Price (yuan)
AS-10	6	64	4-5	296	
AS-20	8	116	5-6	495	

▶ AS-10 適配刀頭 Adapter blade



100S



100AS

▶ AS-20 適配刀頭 Adapter blade

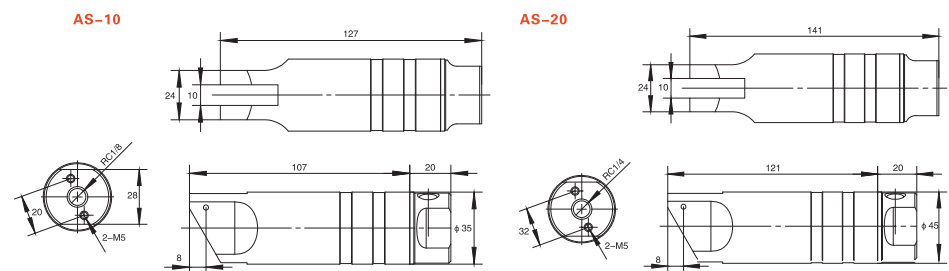


200S

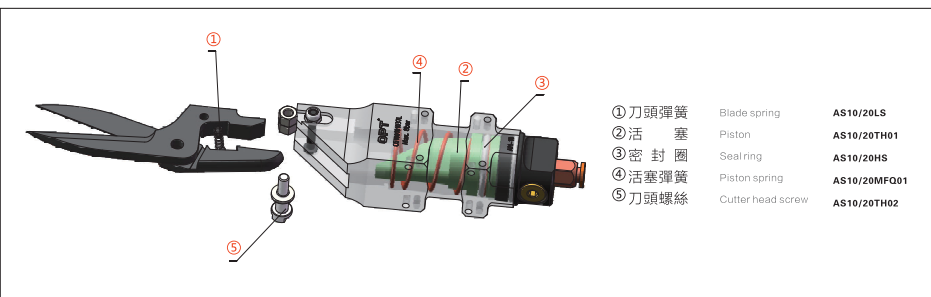


200AS

▶ 安裝寸法 DIMENSION OF INSTALLATION



▶ 易耗零配件 CONSUMABLE SPARE PARTS



▶ 可選配件 OPTIONAL ACCESSORIES



XG/AM/AS SERIES

ADAPTATION OF BLADE

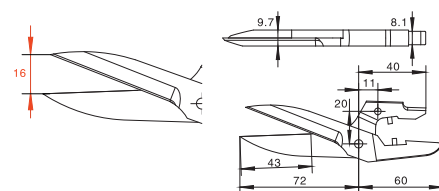
錯位剪
Double action blade

AM/AS-10

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達16mm
Opening can be reached 16mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
100S	1.5x1.5mm	1.5x1.5mm	AM/AS-10	

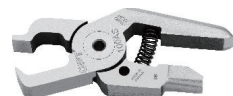
⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

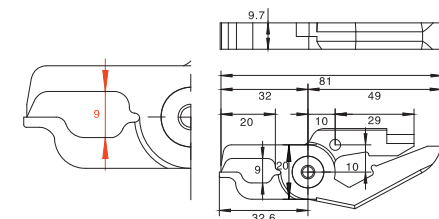
頂切剪
Nipping blade

AM/AS-10

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達9mm
Opening can be reached 9mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
100AS	4.0mm	2.6mm	AM/AS-10	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

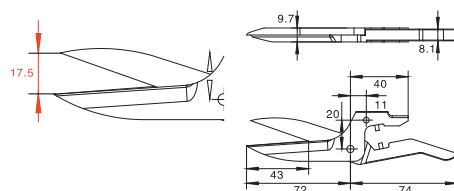
錯位剪
Double action blade

AM/AS-20

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達17.5mm
Opening can be reached 17.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
200S	1.5x1.5mm	0.6x15mm	AM/AS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

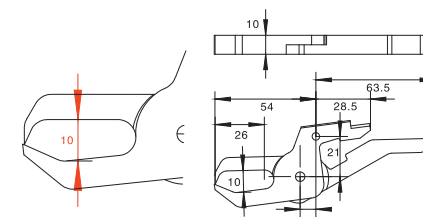
頂切剪
Nipping blade

AM/AS-20

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達10mm
Opening can be reached 10mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
200AS	7.0mm	0.6x15mm	AM/AS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

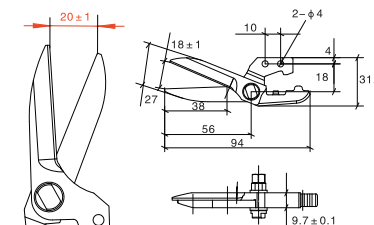
頂切剪
Nipping blade

XG-23

塑膠
Plastic



◆ 切斷能力 (φ mm)
Cutting off effect



◆ 開口最大可達21mm
Opening can be reached 21mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, ASTFT聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC添加玻璃纖維樹脂等	適用本體 This only suit	單價(元) This only suit
XG-23B	4.0mm	2.6mm	AM/AS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

OP SERIES OVERVIEW

▶ 三種本體機型 3 types of models

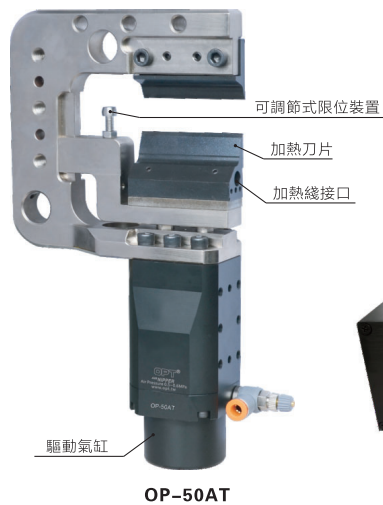
M 型號齊全
Model is complete

H 加熱剪切
Heating shear

I 切口美觀
Incision is beautiful

E 方便安裝
Easy to install

加熱剪
Heating shear

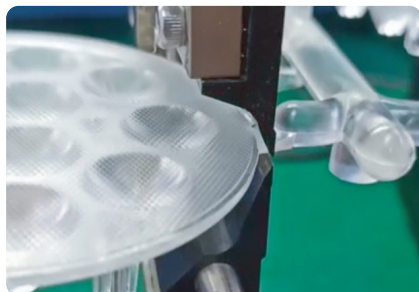


品名：	电热温度控制系统
Description:	Temperature control system
额定电压：	AC220V
Rated Voltage	
电热电压：	AC36V
Heating Voltage	
加热功率：	60W
Heating Power	
变压容量：	100VA
Rated Capacity	
温控误差：	±2℃
Temperature Control Error	

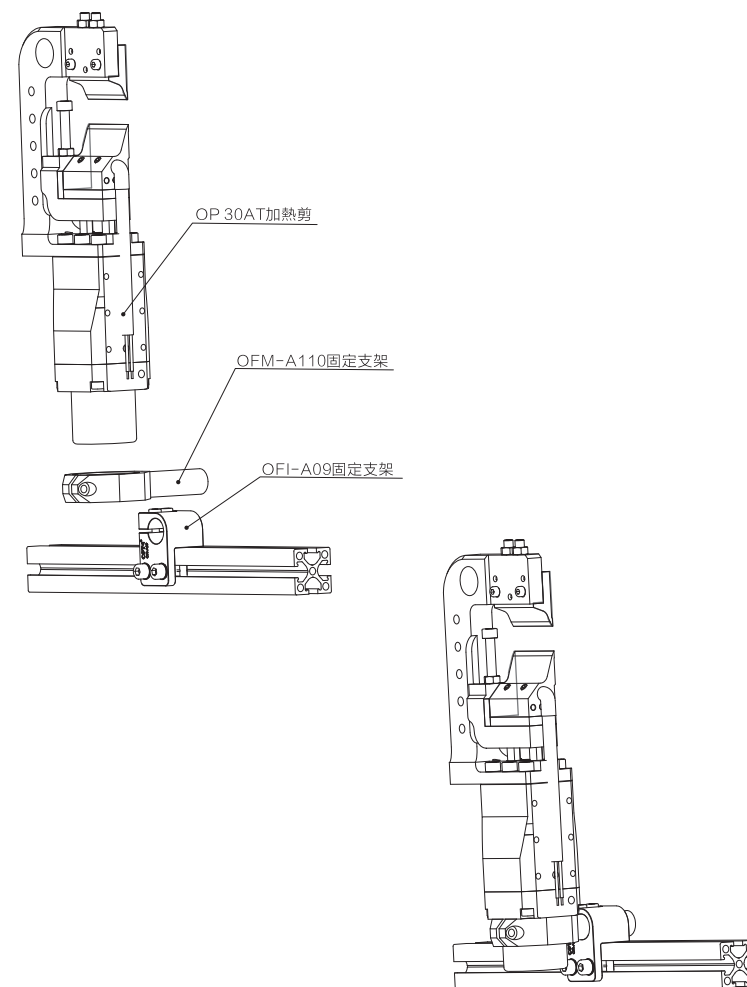


電源控制器
OPT-101A

▶ 應用實例 APPLICATION EXAMPLE



▶ OP系列裝配圖 OP SERIES ASSEMBLY DRAWING



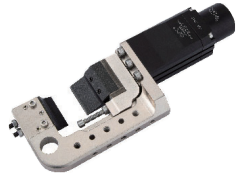
公司可定制組裝各樣式EOAT治具，為您的機器人、機械手量身打造。
The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

OP SERIES

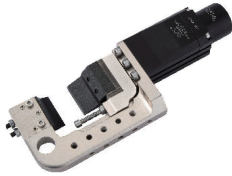
OP-20AT/30AT/50AT

▶ 產品規格 PRODUCT SPECIFICATIONS

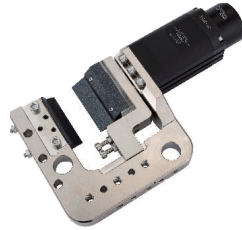
OP-20AT



OP-30AT



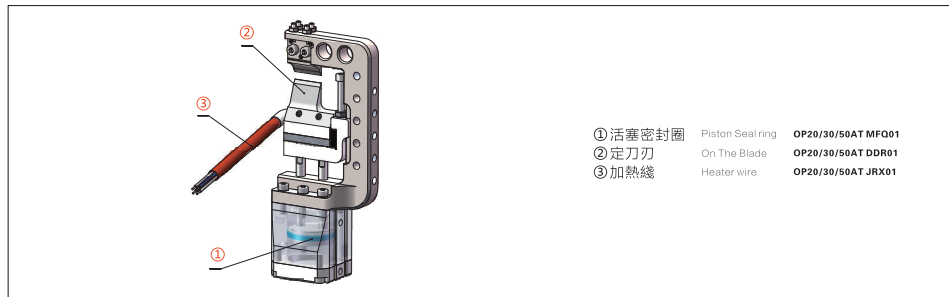
OP-50AT



型號 Model	介質 Medium	壓力範圍 Pressure range	溫度範圍 Temperature range	活塞孔 Piston pore	6Bar壓力下的關閉力 Closing force at 6 bar	循環空氣消耗量 Cycle air consumption	重量 Weight(g)	單價 (元) Price(yuan)
OP-20AT	已過濾、潤滑/ 未潤滑型壓縮空氣 Filtered, lubricated/ non-lubricated compressed air	2~6bar	5℃~60℃	32mm	48.3kgf	112m³	768g	
OP-30AT				32mm*2倍	82.6kgf	169m³	1210g	
OP-50AT				40mm*2倍	128kgf	305m³	2350g	

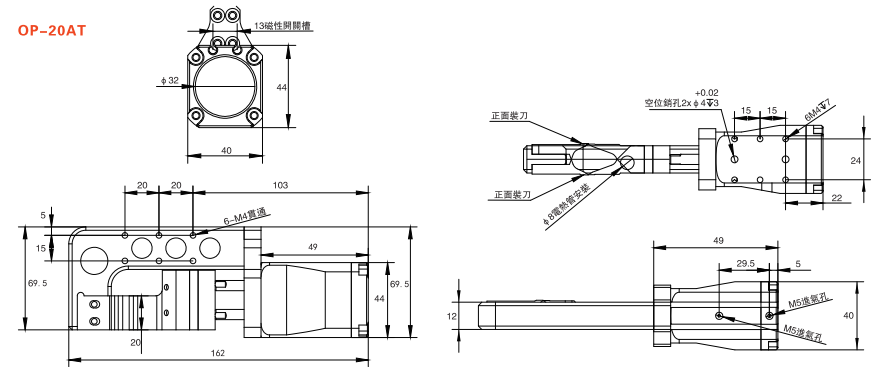
型號 Model	使用刀片 Saw blade	高溫隔熱 High temperature insulation	發熱元件尺寸 Heating element size	溫度範圍 Temperature range	功率 Power	加熱電纜 Heating cable	加熱器控制箱 Heater control box	操作電壓 Operating voltage
OP-20AT	上下	20AT3R	Ø8mm*長35mm	60~260℃	80W~36VAC	0.8~1M 可訂做長度	OPT-101A	220VAC 50/60Hz
OP-30AT	上下	30AT3R	Ø8mm*長35mm					
OP-50AT	上下	50AT3R	Ø8mm*長60mm					

▶ 易耗零配件 CONSUMABLE SPARE PARTS

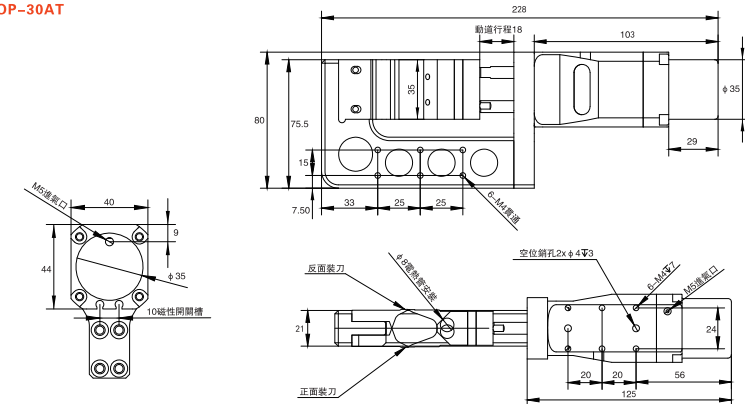


▶ 安裝尺寸 DIMENSION OF INSTALLATION

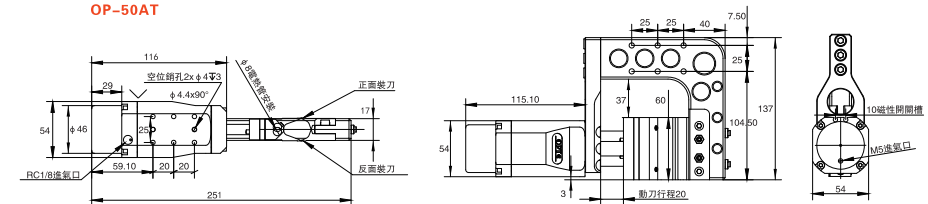
OP-20AT



OP-30AT



OP-50AT



ELECTRIC HEATING SERIES

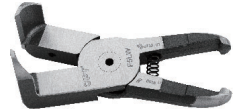
MP/MS/NP/NS-20/30

塑膠水口L行直角鉗 (刀頭可加熱)
L blade (with heating function)

20系列

塑膠
Plastic





◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達12mm
Opening can be reached 12mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, TET 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
F5LWD	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口L形直角鉗 (刀頭可加熱)
L blade

30系列

塑膠
Plastic





◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達14.5mm
Opening can be reached 14.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, TET 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
FD9PD	10.0mm	6.5mm	MS/MP/NS/NP TS-30	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

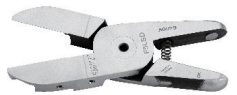
✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口頂切平嘴鉗 (刀頭可加熱)
Nipping blade

20系列

塑膠
Plastic





◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達14.5mm
Opening can be reached 14.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, TET 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
F5LSD	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

塑膠水口圓頭斜嘴鉗 (刀頭可加熱)
Bevel blade

20系列

塑膠
Plastic





◆ 切斷能力 (φ mm)
Cutting off effect

◆ 開口最大可達8.5mm
Opening can be reached 8.5mm

型號 Model	(軟質/Soft) PP, PE, PS, PVC, ABS, PMMA, AS, TET 聚氯酯等	(硬質/Hard) PPS, PA, PS, PBT, LCT, POM, PC 添加玻璃纖維增強等	適用本體 This only suit	單價(元) This only suit
FD5	7.0mm	5.0mm	MS/MP/NS/NP TS-20	

⚠ 請勿剪切帶有金屬的物品
Please don't cut materials with metal

✂ 塑膠專用剪刀
For cutting plastic only

▶ 可選本體 OPTIONAL ONTOLOGY



(注：圖片刀頭僅用于展示本體，非加熱系列刀頭。)

Note: The picture blade is only used to show the ontology not heating series blade.

CUSTOMIZABLE BLADE OPTIONS

氣動剪鉗除了可進行切斷作業以外，也可通過更換替換式刀刃合理進行壓接、鉚接、沖孔、壓碎、彎曲等所有的作業。同時，在替換式刀刃的製作上下功夫（根據用途特別訂制），可以衍生出無限廣泛的用途，使作業更省力。可根據客戶的要求特別訂制最少1把替換式刀刃。

- ◆ In addition to can be carried out to cut off the job, it also can be switched by changing the blade with pliers. Our air pliers is easily to rivet or to punch or doing crushed bending.
- ◆ At the same time in the replacement type blade production According to the special custom made shape pliers, user can derive infinite versatile application. It is more efficient to make homework.

▶ 切斷能力 / REGARDING CUTTING OFF EFFECT

- 1、以柔軟狀態的鐵線、不銹鋼線為切斷對象。出現硬化時，請考慮降低切斷能力6折-8折左右。
- 2、硬質樹脂是指含有亞克力膠水聚縮醛（Duracon）玻璃纖維的樹脂等。
- 3、切斷能力請參考速見表，切斷能力根據使用條件、情況而發生變化。

- ◆ In the state of cutting off the soft iron wire or stainless steel wire, effect may reduce 20% to 40% while wire appeared material hardening.
- ◆ What we call "hard plastic" meaning the raw material compounded with Acryl or fiber.
- ◆ The table shown Cutting off effect changing and it is according to the conditions of using situation.

▶ 切斷能力速見表 Cutting ability speed see table

[illegible]

▶ 壓接能力 / REGARDING CRIMPING EFFECT

不知壓接端子的尺寸時，請依照 $\phi D1$ 與 $\phi D2$ 類的參考值來選擇最合適的替換刀。

□ Please find D1 and D2 from the following table to refer the reasonable crimping diameter size to obtain better connect or terminal crimping quality.

▶ 厭着能力速見表 The ability to see the table

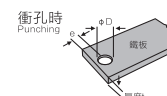
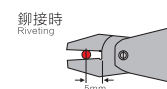
壓着尺寸	$\phi D1 \pm 0.2$	$\phi D2 \pm 0.2$
1.25sq	3.3mm	3.4mm
2.0sq	4.0mm	4.0mm
5.50sq	5.5mm	5.6mm
8.0sq	7.1mm	7.1mm

裸端子 Terminal	带绝缘覆盖层的弊端连接头 Terminal with insulation cap
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端子形狀	端子尺寸 Sq	適用機型 及替換刀	端子形狀	端子尺寸 Sq	適用機型 及替換刀
 標準端子	0.8	TS-30 / ARWP0. 8	 纏繞端子	0.8	TS-30 / ARWP0. 8
	1.25	TS30 ARPM1.25,20 TS30 ARPM1.25,20,5.5		1.25	TS30 ARPM1.25,20 ARWP31.25,20,5.5
	2.0	TS30 ARM2.0,ARPM1.25,20 TS30 ARMP31.25,20,5.5		2.0	TS30 ARM2.0,ARPM1.25,20 TS30 ARMP31.25,20,5.5
	5.5	TS-30 / ARWP5. 5, ABWP5. 5		5.5	TS-30 / ARWP5. 5, ABWP5. 5
	8.0	TS-30 / ARWP8. 0, ABWP8. 0		8.0	TS-30 / ARWP8. 0, ABWP8. 0
 絕緣端子	1.25	TS30 ARPM1.25,20 TS30 ARMP31.25,20,5.5	 旋轉端子	1.25	TS30 ARPM1.25,20 TS30 ARMP31.25,20,5.5
	2.0	TS30 ARM2.0,ARPM1.25,20 TS30 ARMP31.25,20,5.5		2.0	TS30 ARM2.0,ARPM1.25,20 TS30 ARMP31.25,20,5.5

▶ 铆接/衝孔 / REGARDING RIVETING AND PUNCHING EFFECT



▶ 铆接能力速見表 Riveting energy and quick see table

使用空氣壓0.6Mpa

最適機型	φ mm	鐵線	mm
TS-30			1.4
TS-30	2.0 2.0		1.0 1.4
TS-30			1.0 3.2
TS-30	2.0 2.0		1.5 2.7
TS-30			2.0

最鉚接能力，鐵綫頂端4mm處
4mm Best Riveting location is near e

作業能力因鐵綫及鐵板的材質而存在差異
The effect will cause the differences between the iron wire and iron plate

▶ 衝孔能力速見表 Riveting energy and quick see table

使用空氣壓0.6Mpa

最適機型	φD	厚度t/mm	深度e/mm
TS-30	5.0	0.7	15
	7.0	0.5	
TS-30	5.0	1.0	15
	7.0	0.7	
TS-30	5.0	1.2	15
	7.0	1.0	
TS-30	5.0	2.0	15
	7.0	1.5	
TS-30	5.0	2.2	15
	7.0	1.8	

衝孔樹脂板可依上表厚度增加2~3倍厚度
The thickness of the date times 2 or 3 that is suitable for punching plastic plate

▶ 施加壓力 / REGARDING CUTTING POWER LOAD

指對刀刃中心施加的負荷。在使用氣壓範圍的上限空氣壓力下，以標準刀刃、刀刃中心為基準計算施加壓力。

- ◆ What we call the cutting power load is that power calculated around the centerline in the standard blade based on definitive air pressure or pressure range.



<例>

產品目錄中記載的使用氣壓為0.4~0.6Mpa的情況時，是按照0.6Mpa計算。

For example: We should use 0.6 Mpa as calculating data when catalogue shown best pressure range from 0.4 to 0.6 Mpa.

▶ 替換刀刃的刀頭形狀 Replaceable blade shape

刀頭側面圖 Glade side view	刀刀型 Blade shape	特性 Characteristic	替換刀記號 Replacement
	薄刀 Thin edged blade	適合切割軟性的材料 Suit for cutting plastic material	(例) F3, F5
	單刀 Single-point blade	適合軟性的鋼鐵類的切削 Suit for cutting brass or iron spring wire	(例) S2 (例) S2, S5
	雙面刀 Double edged blade	適合硬性的不銹鋼、彈簧鋼的切削 Suit for cutting hard stainless or piano wire	(例) CN25, 27
	平刀 Flat blade	適合軟性的銅鋼、鐵線、鋼平線切割 Suit for obtaining flat end of brass or iron wire	(例) F2, F3, F5

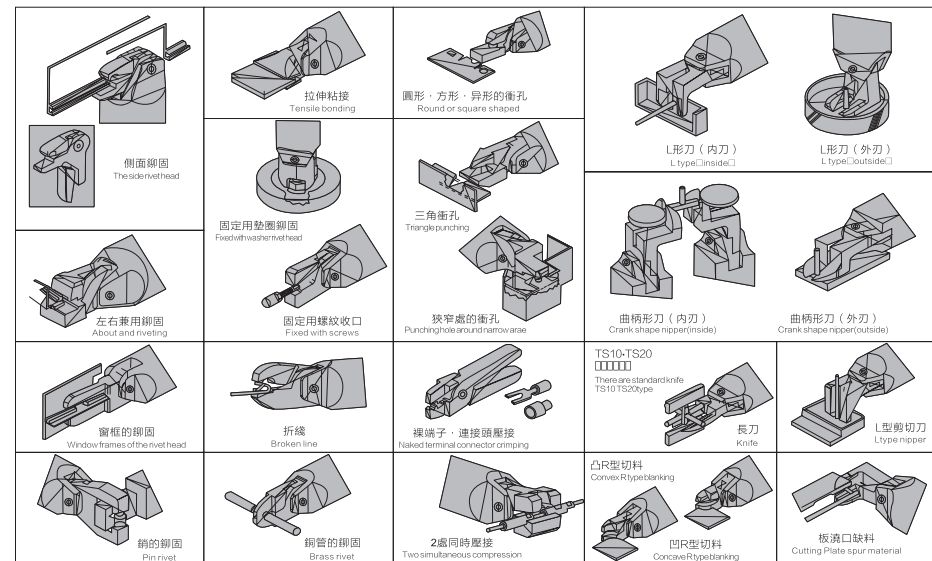
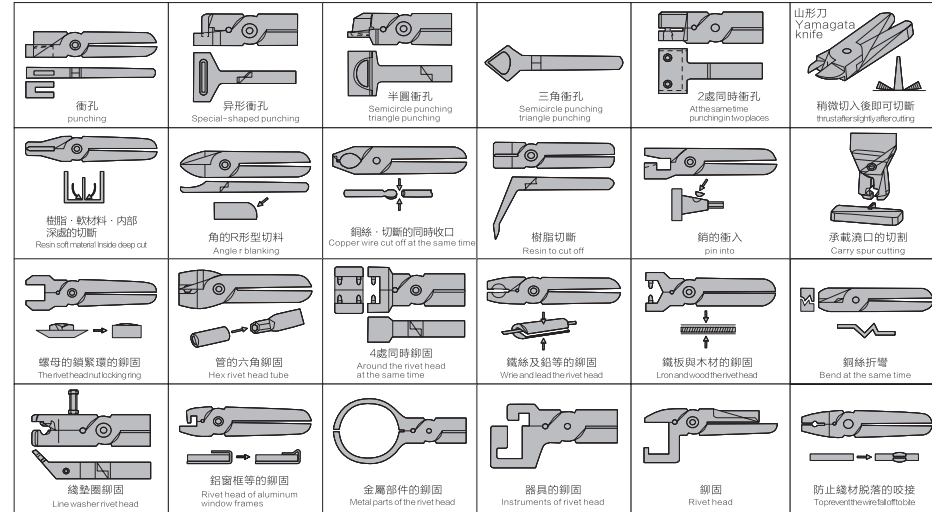
CUSTOMIZABLE BLADE OPTIONS

氣動剪鉗的最大特長是可根據您的作業情況特別訂制最少1把替換式刀刀。

下欄內刊載了定制替換式刀刀可進行的作業，這只是其中的一例，本公司的定制替換式刀刀的製品總計有數千多種類。

◆ Biggest strength are according to your job specific situation at least one to replace the blade.

◆ Following, Published custom made replaceable blade order process. OPT have thousand of replaceable blades.



替換式刀刀的定制順序/請貴公司提供圖紙或加工物的樣品。

我們將通過與貴公司有商務往來的工具商社的途徑，通知貴公司替換式到人的報價與交貨期。

◆ Custom order of Replacement Blades Please provide samples of drawings or samples.

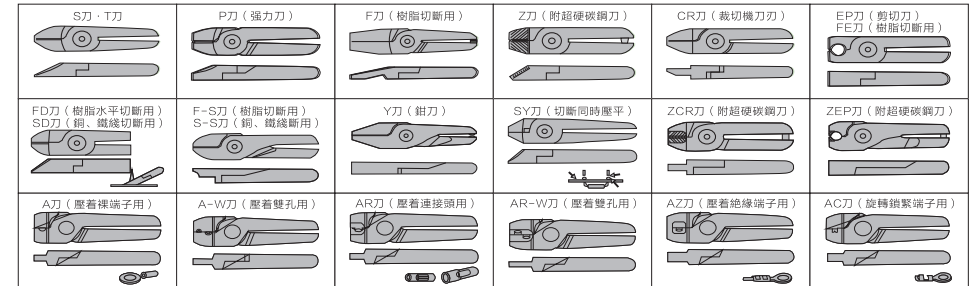
◆ We will replace the blade through the means to inform your company has business tools trading with your company's quotation and delivery time.

替換刀記號 ST: 標準刀 P: 強力刀 F: 樹脂專用刀 Z: 超硬刀 CR: 裁切機刀刀 EP: 剪切刀 Y: 鉗刀 SY: 切斷同時壓平 A: 壓著刀 (定制生產品) S-R: 銳刀 FF: 超薄刀 (樹脂專用)

Abbreviation for each type of Replaceable blade ST: Standard blade P: Powerful blade F: For plastic only Z: Super hard CR: Cutter blade EP: Shear Y: Pliers SY: Cutting off and pressing A: Customer made Pliers S-R: Sharp blade FF: Thin edged blade for plastic.

根據用途不同，本公司備有種類豐富的替換式刀刀可供您選擇

According to different purposes, the company has a variety of types of Replacement Blades for you to choose from.



標準替換刀形狀/尺寸 STANDARD REPLACEMENT KNIFE SHAPE SIZE

S刀: 標準刀 Standard knife

(1) (mm)

替換刀 (另備品)	a	b	c	e
S20	24	12	3	25
S20.1	24	12	3.2	25
S2	24	12	3	25
S2.1	24	12	3.2	25
S4	27	14	5	25
S4.1	27	12	5	25
S5	35	17	6.5	30
S7P	43	20	7	30

FD刀: 樹脂水平切斷刀
Resin horizontal cutting knife

水平切斷
Horizontal cut

(2) (mm)

替換刀 (另備品)	a	b	c	e
FD3	27	12	5	40
FD5	35	16	8.5	40
FD2504	43	16	11	40
FD5LT	52.5	32	14	40
FD9P	60	27	14	30

S-S刀: 標準刀 (直刀)
Standard knife (knife)

Z-S刀: 附超硬碳鋼刀
With super hard carbon steel

(3) (mm)

替換刀 (另備品)	a	b	c
S20S	24	12	3
S2S	24	12	3
S4S	27	13	5
S5S	35	17	6.5
※ ZS2S	24	12	3
※ ZS4S	27	13	5
※ ZS5S	35	17	6.5

※ 附超硬碳鋼刀
With super hard carbon steel

F-LS刀: 長刀 (樹脂專用)
Long(special resin)

(10) (mm)

替換刀 (另備品)	a	b	c
F3LS	50	25	8
F5LS	65	23	14

F-P刀: 強力刀
strong knife

Z刀: 附超硬碳鋼刀
With super hard carbon steel

(5) (mm)

替換刀 (另備品)	a	b	c	e
F9P	66	38	16	15
FD9P	60	27	14	14
F9PS	66	35	16	0
F9PB	66	32	16	25
F9PC	99	32	13	30
※ ZS2	24	12	3	25
※ ZS4	27	14	5	25
※ ZS5	35	17	6.5	30
※ ZS7P	43	20	7	30

※ 附超硬碳鋼刀
With super hard carbon steel

F-S刀: 樹脂專用修板刀
Special resin plate cutter

ZF-S刀: 附超硬碳鋼刀
With super hard carbon steel

替換刀 (另備品)	a	b	c
F10s	24	12	3
F1S	24	12	3
F3S	27	12.5	6
F5S	35	16	8.5
F2504S	43	16	11
F9PS	66	35	16

附超硬碳鋼刀
With super hard carbon steel

F-CT刀: 剪切刀
Shear knife

ZEP刀: 附超硬碳鋼刀
With super hard carbon steel

(7) (mm)

替換刀 (另備品)	a	b	c
F10CT	24	7	3
F1CT	24	7	3
F3CT	25	9	5
F5CT	28	12	7
F5CTL	44	12	9
F5CTLG	44	15	9
F9CT	35	17	6.5
F9LCT	50	17	12

※ 附超硬碳鋼刀 With super hard carbon steel

F刀: 樹脂專用刀 Resin special knife

ZF刀: 附超硬碳鋼刀 With super hard carbon steel

(8) (mm)

替換刀 (另備品)	a	b	c	e
F10	24	12	3	15
F1	24	12	3	15
F3	27	12.5	5	25
F5	35	15	8.5	15

※ 附超硬碳鋼刀 With super hard carbon steel

所標注尺寸為參考尺寸，制作時有或多或少的變更，請事先予以理解。 Dimension is only for reference. There are more or less change in advance. Please understands.

Data, Drawings, 3D Models, Operating Instructions ◀ www.opt.tw 226

HANDLING TECHNOLOGY

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NY 類 適用於塑膠剪切 適用NY/NL/NT本體 NY TYPE Applicable to plastic Apply NY/NL/NT series		
10系列		
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NY10AJL/R		051
NY10AE		053
NY10AJT/RAJT		052
NY10AD		052
NY10AH/RAH		052
NY10AEG		053
NY10AEG		053
15系列		
NY15AJ/RAJ		054
NY15AJL/R		054
NY15AJT/RAJT		054
NY15AE		055
NY15AH/RAH		055
25系列		
NY25AJ/RAJ		056
NY25AJL/R		056
NY25AE		056
NW 類 適用於塑膠剪切 適用NW本體 NW TYPE Applicable to plastic Apply NW series		
20系列		
NW20/R		035
NW20C		035
35系列		
NW35		035
NW35C		036
NW35R		036
SL 類 適用於塑膠剪切 適用SL本體 SL TYPE Applicable to plastic Apply SL series		
10系列		
SL10AJ&SL10RAJ		068
SL10AJL&SL10RAJL		068
SL10AE		068
SL10AJT		069
SL10AD		069
SL10AH&SL10RAH		069
SL10AEG		070
SL10AEG		070
15系列		
SL15AJ&SL15RAJ		070
SL15AJL&SL15RAJL		071
SL15AJT&SL15RAJT		071
SL15AE		071
SL15AH		072
SL15RAH		072
25系列		
SL25AJ/RAJ		072
SL25AJL/RAJL		073
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F 類 適用於塑膠剪切 適用MP/MS/NP/NS/NL/MN/MS/NF/SG本體 F TYPE Applicable to plastic Apply MP/MS/NP/NS/NL/MN/MS/NF/SG series		
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F10Y		140
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F3CT		149
F3CTL		149
F3LS		150
F3LA		150
F3AML		150
F3AMR		151
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FD5		154
F5S		154
F5CT		154
F5LS		155
F5LSD 加熱刀		155
FD2504		157
F2504		157
F2504S		157
F5LW		158
F5LWR		158
F5LA		158
F5LB		159
F5LC		159
F5LD		159
FD5LTA		155
FD5LTB		156
FD5LTC		156
F5AML		160
F5AMR		160
F5LWD		161
F5CTL		161
F5CTLG		161
30系列		
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F9PA		163
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ZS7PS		
CN 類 適用於金屬剪切 適用MP/MS/NP/NS/TS本體 CN TYPE Applicable to special metal shear Apply MP/MS/NP/NS/TS series		
3系列		
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CN25N		142
CN20.1		142
CN20S		143
CN20R		143
CN20L		143
CN20A		144
CN20AL		144
CN5SD		144
CN20PL		145
CN20PR		145
A 類 適用於端子鉗剪切 適用MP/MS/NP/NS/TS本體 A TYPE Applicable to special for terminal pliers Apply MP/MS/NP/NS/TS series		
30系列		
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AR8WP(1.25-2.0)		171
A8WP(2.0)		171
A8WP3(1.25-2.0-5.5)		172
A8WP(5.5)		172
AR8WP(5.5)		172
A8WP(8.0)		173
AR8WP(8.0)		173
AR8WP(2.0-5.5)		173
Q 類 適用於塑膠剪切 適用MP/MS/NP/NS/TS本體 Q TYPE Applicable to plastic Apply MP/MS/NP/NS/TS series		
3系列		
Q10S		139
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10系列		
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數字 類 適用於鋸位剪剪切 適用AS/AM/XG本體 NUMBER TYPE Applicable to special shear for stagger shear Apply AS/AM/XG series		
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100AS		215
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10系列		
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ZS5S		163
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F9AML		164
F9ATG		165
F9LTC		165
F9LTD		165
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F9LWR		167
50系列		
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3系列		
S20S		141
S20.1		141
S20		145
5系列		
S2		146
S2S		147
S2.1		147
10系列		
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S4S		152
S4.1		152
20/25系列		
S5		162
S5S		162
30系列		
S7P		168
S7PT		
S7PS		
ZS 類 適用於金屬剪切 適用MP/MS/NP/NS/TS本體 ZS TYPE Applicable to special metal shear Apply MP/MS/NP/NS/TS series		
5系列		
ZS2		
ZS2S		148
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20/25系列		
ZS5		162
ZS5SD		156
ZS5S		163

銷售協議 SALES AGREEMENT

OPT(以下簡稱公司)應用於其客戶（以下簡稱客戶）的通用銷售條件（以下簡稱條件）

◆ 1)應用這些通用銷售條件的背景

- 1.1)對於適用性，條件為下列通用銷售條件，公司註冊辦公地址位於廣東東莞及江蘇無錫的任何其它投資公司或子公司，客戶為與公司建立業務關係購買其產品的法律實體。對於代表第三方開展的採購情況或者交付至發票指定收件人以外地點的任何情況，產品的收件人以及賬單雙方均被認為是適用這些條件的客戶。
- 1.2)這些條件約束公司和客戶之間依據各種情況建立的供應商與客戶關係，即使沒有書面協議，也可以在法律上定義為遠程銷售產品的合同；除非與公司特別約定並經雙方簽署的書面協議確認，否則任何額外或其它條件即使在客戶文檔或通訊內引用或包括也無效，均與公司無關。
- 1.3)如果存在客戶和公司雙方之間有效簽署的特別協議，則這些條件不適用；公司也認可為了接受而簽署的協議的有效性，特別是正式要求作為最終確定合同的授權，如果適用，僅與符合關於遠程銷售產品相關的有效法律規定。

◆ 2)合同的構成

- 2.1)如果沒有上面所述的特定書面規定，銷售合同被視為在將貨物發送到承運人時在公司場所最終確定；否則視為合同沒有最終確定，公司不承擔任何原因或任何預期，索賠或權利的任何責任。
- 2.2)如果進行變更甚至是部分不接受，公司須提供關於數量、質量以及交付方法和日期的快速變更通知，客戶須聲明其不同意或者履行撤消的權利，時間不遲於發送公司通知日期之後的日期或者其內所述的任何後期期限；如果沒有收到客戶的評述或其它說明，則視為嚴格接受訂單的變更。

◆ 3)交付地點和日期交付

- 3.1)公司將產品運送至各分公司地址，因此不負責任何類型的關稅或任何其它相關收費，即使與運輸，出口，裝載或交付到客戶的任何其它方式。
- 3.2)同樣，價格不包含任何系統設計或設備安裝和/或測試，培訓課程、安裝協助以及未特別正式約定但可能獨立引述的任何其它成本；產品須以其原始包裝發送到承運人，客戶的任何其它要求或需求(如有約定並接受)須直接在發票上向後者收費。

◆ 4)技術數據、圖紙、文檔和保密義務及原產地

- 4.1)公司官方目錄中的數據僅為評估產品符合性的約束數據；公司保留隨時變更其產品以響應技術和結構持續改進的權利，恕不另行通知；變更需記錄在公司官方目錄定期公布的產品數據表內。
- 4.2)即使公司未對產品申請專利，其特別配置和特征也構成公司無形資產的壹部分，不得拷貝、複製、適配或以任何方式使用，即使採用雙使用模式或進行反向工程。
- 4.3)除非公司官方網站特別公布，向客戶提供的文檔中的任何特別特性，使用程序或其它技術規格被視為受到目前專有知識和知識產權法律規定的保護。
- 4.4)除非另有所述，公司的成品為臺灣原產地；但是，索取原產地證明暗示著需要延遲時間以及根據情況仔細分析，涉及產品特定供應鏈所包含的所有情況，特別是成品的備件，消耗品或附件。

◆ 5)支付和保留所有權

- 5.1)除非另有約定，客戶必須在發票所述時期內向約定銀行支付款項；雙方之間產生的任何爭議不得解除客戶遵循支付條件和條款之義務
- 5.2)如果逾期支付款項，客戶有義務支付拖欠款項計算的利息，無需正式通知，金額為法律允許的最高金額，利率為約定銀行的適用利率；但是，公司保留公正索取任何額外損失以及終止所有合同關係的權利。
- 5.3)公司保留產品的所有權，直至客戶已經向公司或者開展銷售的投資公司全額支付約定款項。
- 5.4)如果客戶違反其支付義務，則公司保留追溯效力要求返回已經交付客戶的產品的權利，客戶喪失獲取產品所有權的權利。

◆ 6)終止關係和拒絕交易

- 6.1)如果客戶拖欠到期款項，降低其已經提供的擔保，或者沒有提供其已經承諾的擔保，則公司保留終止銷售關係的權利，恕不另行通知。
- 6.2)除非通過雙方有效簽署的書面文檔另有特別約定，否則，如果客戶進入清算或者是任何形式破產程序的主體，則所有供應關係(包括口頭或未簽署協議產生的關係)或者任何其它形式關係被視為公正終止，無需正式通知。
- 6.3)在所有情況下，如果客戶出現下列情況，則即使已經接受，公司也保留拒絕履行客戶訂單的權利，沒有向公司或其投資公司或經銷商之壹支付到期款項與公司或其投資公司或經銷商之壹存在爭議或者已經針對其提出任何索賠或投訴；)違反上述第4點包含的保密義務。

◆ 7)適用法律和法定管轄法院

- 7.1) 雙方之間的銷售關係(包括關於國外交付銷售的關係)的適用法律-《中華人民共和國憲法》；廣東省高級人民法院是與雙方之間貿易和/或合同關係的執行、解釋、生效、終止和停止相關的任何爭議的唯一法定管轄法院。

General conditions of sale(the Conditions)applied to its customers(the Customers)by OPT(the Company)

◆ Context of application of these General Conditions of Sale

- 1.1)For the purposes of their applicability,the Conditions are the following general conditions of sale,while the Company is OPT,with registered office at Dongguan, Guangdong or Wuxi, Jiangsu,and any other investee company or subsidiary company of OPT,while the Customer is the legal entity which establishes a business relationship with the Company for the purchase of its products.In the case of purchases made on behalf of third parties,or in any case with delivery to locations other than the consignee specified in the invoice,both parties,the consignee of the products and the billed party,shall be considered Customers for the purposes of the application of these Conditions.
- 1.2)These Conditions govern the supplier-customer relationship established on each occasion between the Company and the Customer,which may be legally defined as a contract for the distance sale of movable goods,even in the absence of a written agreement,any additional or other conditions,even if referred to or included in the Customer's documents or communications,shall not be valid in relation to the Company unless specifically agreed with the same and confirmed by a written agreement signed by both parties.
- 1.3)These Conditions shall not apply if there are specific agreements,validly signed by both parties,between the Customer and the Company,the Company also accepts the validity of agreements signed for acceptance,especially where they are formally required as authorisation to finalise the contract,with regard only to provisions which conform to the law in force in Italy with regard to the distance sale of movable goods,if and to the extent that they are applicable.

◆ 2) Formation of the contract

- 2.1)In the absence of specific written provisions as referred to above,the sales contract shall be considered finalised at the Company's premises at the time of consignment of the goods to the carrier;failing this,the contract shall be considered not finalised,without any liability on the part of the Company for any reason or with regard to any expectation,claim or right.
- 2.2)In the event of changes or even partial non-acceptance,the Company shall provide rapid notification of the changes made with regard to quantity,quality and delivery method and dates,and the Customer shall state its disagreement,or exercise the right to withdraw,by no later than the day after the date of dispatch of the Company's notification,or by any later term stated therein;the event that no comments or other instructions are received from the Customer,the changes to the order shall be considered tacitly accepted.

◆ 3)Place and date of delivery

- 3.1)The company ships the product to each branch address and therefore is not responsible for any type of duties or any other related charges, even with any other means of transportation, export, loading or delivery to the customer.
- 3.2)Similarly,the price shall not include any system design,or installation and/or testing of equipment,training courses,assistance for installation and any other cost not specifically and formally agreed which,however,may be quoted for separately,the products shall be consigned to the carrier in their original packaging and any other requirements or demands on the part of the Customer,if agreed and accepted,shall be charged to the latter directly in the invoice.

◆ 4)Technical data,drawing-disclosure obligation-non-disclosure of the goods

- 4.1)The data in the Company's official catalogue are the only binding data for assessment of the product's conformity;the Company reserves the right to make changes to its products in response to continuous improvements in technology and construction,at any time and without notice;the changes shall be recorded in the product datasheet published periodically in the Company's official catalogue.
- 4.2)Even if products are not patented by the Company,their distinctive configuration and characteristics form an integral part of the Company's intangible assets and may not be copied,replicated,adapted or used in any way,even in dual use mode or by reverse engineering.
- 4.3)Unless specifically published on the Company's official site,any specific features,procedures for use or other technical specifications in the documentation provided to the Customer shall be considered protected by the safeguards envisaged by current legislation for know-how and intellectual property.
- 4.4)Unless otherwise stated,the Company's finished products are assumed to be of Italian origin;however,it is understood that any requests for a certificate of origin shall imply a delay of the times required and a careful analysis on a case-by-case basis,involving all those included in the product's specific supply chain,especially in the case of spare parts,consumables or accessories to the finished product.

◆ 5)Payments and retention of ownership

- 5.1)Unless otherwise agreed,Customers shall make payments within the terms stated in the invoice,to the agreed bank;any disputes arising between the parties shall not relieve the Customer of the obligation to comply with the payment conditions and terms.
- 5.2)In the event of late payment,the Customer shall be obliged to pay interest on the arrears,to be calculated as of right and with no need for a formal notice,up to the maximum amount permitted by the law;(companies or distributors);)breaches the non-disclosure obligations contained in point 4 above.

◆ 6) Termination of relationship and refusal of transaction

- 6.1) If the customer defaults on the due payment, reduces the guarantee it has provided, or fails to provide the guarantee it has promised, the company reserves the right to terminate the sales relationship without further notice.
- 6.2) Unless otherwise specially agreed by the written documents effectively signed by both parties, if the customer enters into liquidation or is the subject of any form of bankruptcy proceedings, all supply relationships (including those arising from oral or unsigned agreements) or any other forms of relationships are deemed to be terminated fairly without formal notice.
- 6.3) In all cases, if the following circumstances arise, the company reserves the right to refuse to perform the customer's order even if it has accepted, and has not made any payment due to the company or one of its investment companies or distributors, which is in dispute with the company or one of its investment companies or distributors, or has made any claim or complaint against it.) Violation of confidentiality obligations contained in point 4 above.

◆ 7)Applicable Law and Legal Jurisdiction

- 7.1) The sales relationships between the parties,including those concerning sales with delivery abroad,are governed by 《Constitution of the People's Republic of China》. Guangdong Higher People's Court Court shall have sole jurisdiction over any dispute relating to the execution, interpretation, validity,execution,inter-pretation, validity,termination, and cessation of trading and/or contract relations between the parties.