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华南生产基地 South China production base

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OPT-25-134



Recycled paper



2025 | 气动剪刀综合目录

Air nipper comprehensive directory

持续探索创新
塑胶领域的高效剪切方案
赋能升级注塑工业自动化未来

Continue to explore innovative and efficient cutting solutions in the field of plastics
to upgrade the future of injection molding industry automation



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OPEN >>>

持续探索创新
剪切技术与工装夹具部件的智能化研发与应用
赋能升级注塑工业自动化未来

Continue to explore the intelligent R&D and application of
innovative shearing technology and tooling fixtures
Empower and upgrade the future of automation in the injection molding industry



OPT澳普托是圣辰旗下专注机器人末端工具产品一站式解决方案的专业品牌，是“让治具变成积木化”产品理念的倡导者与践行者。品牌源自德国，始创于1983年，2013年进入中国，OPT分别代表了Outstanding（杰出的团队），Professional（专业的技术），Technical（科技的产品）。OPT澳普托主要从事机器人和机械手末端工具的研发、生产和销售服务，致力打造全球拥有一站式末端产品体系的领先品牌。数十年以来，OPT澳普托始终从客户需求出发，以德国的工业技术为基础，对产品进行标准化定义，功能模组化设计、采用轻量化新型材料，坚持科技创新，从机器人与工具的快速切换、工件的抓取夹持、搬运码垛、塑胶金属的剪切、产品表面的打磨抛光等各工序应用需求不断完善产品体系，从原始的气动技术紧跟时代需求探索和创新电动执行部件的技术。应用行业和场景涵盖了机器人行业、汽车零部件工业、汽车制造工业、塑胶行业、金属行业、食品行业、医疗卫生、航天航空、轨道交通乃至整个自动化领域的各个工序。

OPT Auputo is a professional brand of Sansun that focuses on one-stop solutions for robot end tool products, and is the advocate and practitioner of the product concept of "Make The EOAT Modular Design". The brand originated in Germany, was founded in 1983, and entered China in 2013. OPT stands for Outstanding (outstanding team), Professional (professional technology), and Technical (technical products) respectively. OPT Auputo is mainly engaged in the research and development, production and sales services of robot and manipulator end tools, and is committed to creating a global leading brand with a one-stop end product system. For decades, OPT Auputo has always started from customer needs, based on German industrial technology, standardized product definition, functional modular design, the use of lightweight new materials, and adhere to scientific and technological innovation. From the rapid switching of robots and tools, the grasp of the workpiece, the handling of palletizing, the cutting of plastic metal, the grinding and polishing of the product surface and other process application needs to constantly improve the product system, from the original pneumatic technology to keep up with the needs of The Times to explore and innovate the technology of electric executive parts. Application industries and scenarios cover the robot industry, auto parts industry, automobile manufacturing industry, plastic industry, metal industry, food industry, medical and health, aerospace, rail transit and even the entire automation field of various processes.

企业宗旨
Corporate Purpose

我们致力于让机器人末端治具积木化，并为全球客户创造更有价值的投资回报。
We are committed to Make the EOAT Modular Design and creating more valuable investment returns for global customers.

企业使命
Corporate mission

矢志成为所在领域的世界级企业。
We are committed to becoming a world-class enterprise in our field.

未来愿景
Future vision

成为一家经营好、管理好、文化好，让员工引以自豪，为社会所仰慕的企业，永续经营。
To become a well managed, culturally sound enterprise that makes employees proud and admired by society, and to operate sustainably.





以德国工业技术为基础进行研发创新，产品从设计、单部件测试、成品测试到模拟实际工况测试，再批量生产合格后方可进行销售，严格的全流程管控，保障了品质的稳定性，同时获得国内外多项权威认证。

Based on German industrial technology for research and development and innovation, products from design, single component testing, finished product testing to simulated actual working conditions testing, and then mass production can only be sold after passing the test, strict whole-process control, to ensure the stability of quality, and at the same time to obtain a number of authoritative certifications at home and abroad.



按驱动方式分为气动产品和电动产品两种，按使用功能分为快速切换、剪切、取件夹持、打磨抛光、传感系列、EOAT组件六大类。超过8000+标准型号，满足自动化生产线各项工序所需的各种执行部件。

According to the driving mode, it is divided into two kinds of pneumatic products and electric products, and is divided into six categories according to the use function: fast switching, shearing, pick-up and clamping, grinding and polishing, sensing series, and EOAT components. More than 8000+ standard models to meet the various execution components required for various processes of the automatic production line.



我们在东莞、江苏、台湾和德国分别设立四大生产基地，保障了产能需求和充足的库存，90%的标准件订单当天确认可当天发出。

We have set up four production bases in Dongguan, Jiangsu, Taiwan and Germany to ensure capacity demand and sufficient inventory, and 90% of standard parts orders can be sent out on the same day.



在产品经过各项可行性验证后将进行大批量生产，保质保量更有效的管控生产成本，让利客户。

After the product has passed the feasibility verification, mass production will be carried out to ensure quality and quantity, more effectively control production costs, and benefit customers.



技术支持 Technical support

OPT工程师团队拥有相应的专业知识并且经验丰富，您可以在需要的时候快速联系他们以获得帮助，我们将快速有效为您进行诊断及故障排除，降低您的时间成本。

OPT's team of engineers has the corresponding professional knowledge and experience, you can quickly contact them for help when you need, we will quickly and effectively diagnose and troubleshoot for you, reducing your time cost.

现场支持 On-site support

- 调试和安装支持;
- 产品说明和检验;
- 故障查找和排除;
- 更换部件;
- 维修、改装和扩展功能。

Commissioning and installation support;
Product description and inspection;
Fault finding and troubleshooting;
Replacement parts;
Repair, modification and expansion functions.

维修服务 Maintenance service

如您需要对产品进行维修或检修，请及时联系OPT的工作人员，获得对应的服务。

If you need to repair or overhaul the product, please contact the staff of OPT in time to obtain the corresponding service.

- 分析故障原因; Analyze the cause of failure;
- 更换部件; Replacement of parts;
- 大幅度维修。Extensive maintenance.

备件 Spare part

OPT原装备件和耗材可与您的系统相匹配，并且满足原有品质技术要求。我们全球物流网络可以确保在最短的时间内为您送达所需的部件。避免您后续的使用顾虑！

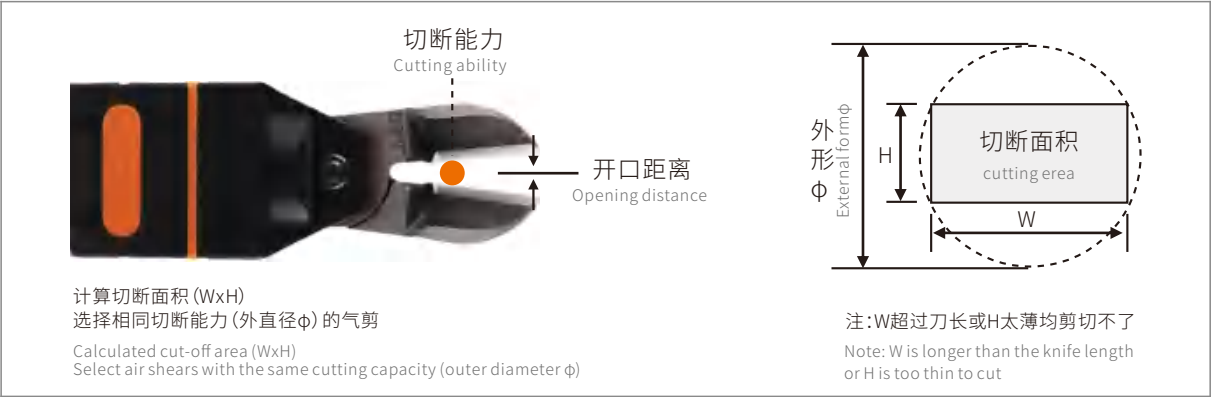
Commissioning and installation support, product description and inspection, fault finding and troubleshooting, replacement parts, repair, modification and expansion functions.

▶ 选型步骤 SELECTION PROCEDURE

1. 材质确认 Material confirmation

塑胶类 Plastic Cement	软 质 Softness	PP、PE、PS、PVC、ABS、PMMA、ASTFT 聚氨酯等 PP、PE、PS、PVC、ABS、PMMA、ASTFT polyurethane
	硬 质 Hard	PPS、PA、PBT、LCT、POM、PC 添加玻璃纤维等 PPS、PA、PBT、LCT、POM、PC Add glass fiber, etc
金属类 Metal	钢 类 Steel	不锈钢线、钢线、弹簧线、琴钢线等 Stainless steel wire, steel wire, spring wire, piano steel wire, etc.
	铁 类 Iron	白铁线、镀锌铁线、普通铁线、铁皮、铁条等 White iron wire, galvanized iron wire, ordinary iron wire, iron wire, iron bar, etc.
	铜 类 Copper	铜、铝、铜合金、铝合金等软质有色金属 Soft non-ferrous metals such as copper, aluminum, copper alloys, and aluminum alloys

2. 确认切断直径 Confirmed cut-off diameter



3. 选择刀头 Blade Choose

参考刀尖张开距离、切断能力、刃口角度选择合适的气剪本体与刀头。
Select the appropriate air nipper with reference to the blade opening distance, cutting capacity and the edge angle.

- 塑胶材质: 选择F/NY/NW/Q类塑胶专用刀头;
 - 铜、铁、铝材: 选用S/CN类刀头;
 - 钢、不锈钢材: 选择ZS类附超硬碳钢或钨钢刀头;
 - 压接端子: 选择A类端子专用钳;
 - 片状材质: 选择数字类专用刀头。
- 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.



圆形
Round



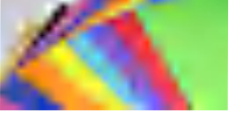
管道
Conduit



线状
Line



方形
Square



片材
Sheet



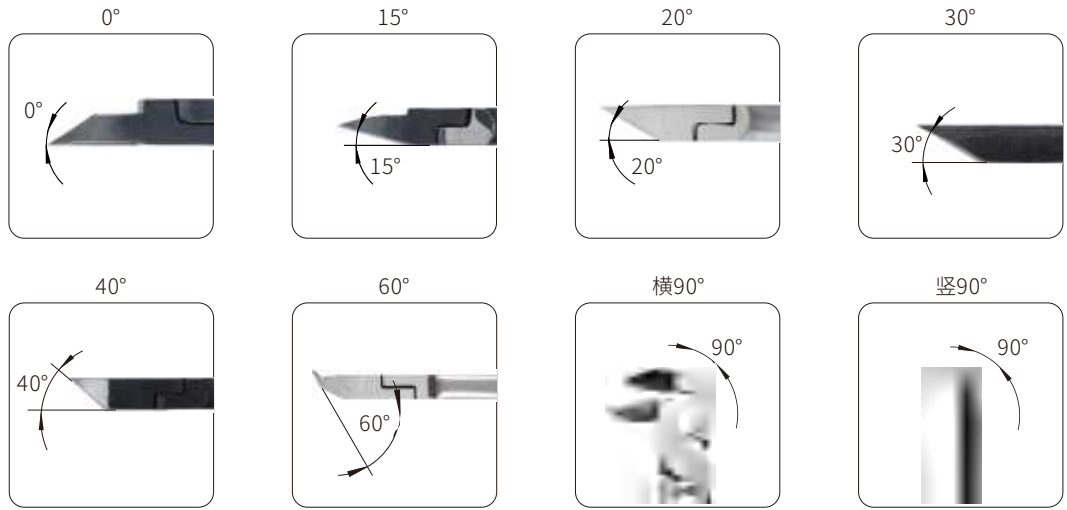
电路板
Circuit board



更多材质和形状
More materials and shapes

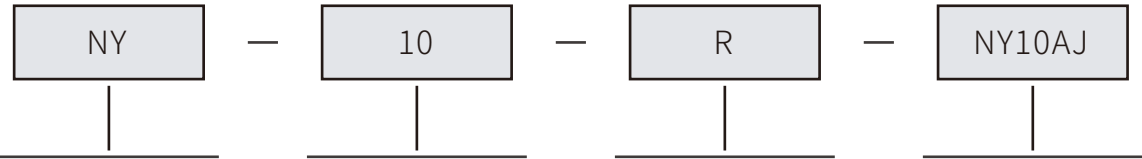
▶ 选型步骤 SELECTION PROCEDURE

4. 刀头角度选择 Selection



① 剪刀品种高达上千种, 以上角度为常用角度, 如有特殊角度可咨询厂家, 也支持来图定制。
Blade varieties up to thousands of kinds, the above Angle is the common Angle, if there is a special Angle can consult the manufacturer, but also support to customize.

▶ 选型规则 SELECTION RULES



类型/Types

圆形气剪 Round	方形气剪 Square
MP	MS
SG	NF
手按静音 Manual	加热气剪 Heating
TS	OP、MD
位移式 Displacement	片材专用 Sheet
NW	XG
NY	AM
NL	
NLM	

型号/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

其他/Other

无: 正刀
No: the knife
R: 反刀
R: reversr knife
A: 同系列本体稍大
A: The same body is slightly larger

刀头区分/Blade

NY: NY系列刀头
NW: NW系列刀头
F: 塑胶专用剪
S: 金属专用剪
ZS: 金属专用剪 (钨钢刀)
CN: 金属专用剪 (钨钢刀)
A: 端子钳
数字开头: 错位剪
NW 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



名词说明 NOUN SPECIFICATION



气剪本体

气剪本体, 不包含刀头, 可与刀头组合订购或独立订购。

Air nipper body
Air nipper body, without blade, can be ordered in combination with blade or separately.

标准适配刀头

用于安装在匹配的气剪本体, 可与气剪本体组合订购或独立订购。
可根据不同的剪切材质, 剪切的角度提供超过200+的标准型号,
如有需要, 客户根据实际情况与我们的工程师进行沟通, 量大支持定制。

Standard fit blade
For installation on a matching air nipper body, can be ordered in combination with the air nipper body or ordered independently.
More than 200+ standard models can be provided according to the unused cutting material and the cutting Angle.
If necessary, customers will communicate with our engineers according to the actual situation, and support customization in large quantities.



可选安装组件

通常分为两种, 一种是直接安装在气剪本体的, 其余是通过
各类通用组件安装在剪切方案。
详细可参考右侧的剪切方案安装示例图。

Optional installation components
It is usually divided into two kinds, one is directly installed in the gas shear body, and the rest is through
Various general purpose components are installed in the shear solution.
For details, see the installation example diagram on the right.

易耗零配件

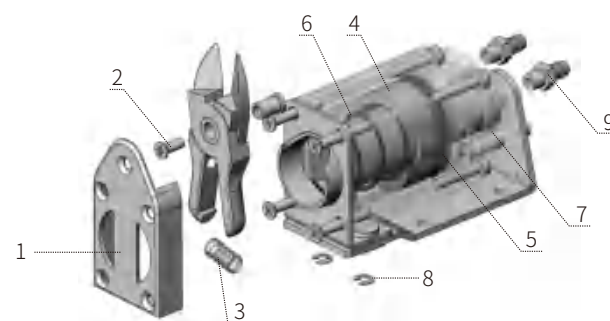
在气剪使用过程中, 随着工作时长
或次数到达一定的寿命后需要更换或保养的零配件。

Consumable parts
During the use of air nipper, with long working time
Or the number of parts that need to be replaced or maintained after reaching a
certain life.

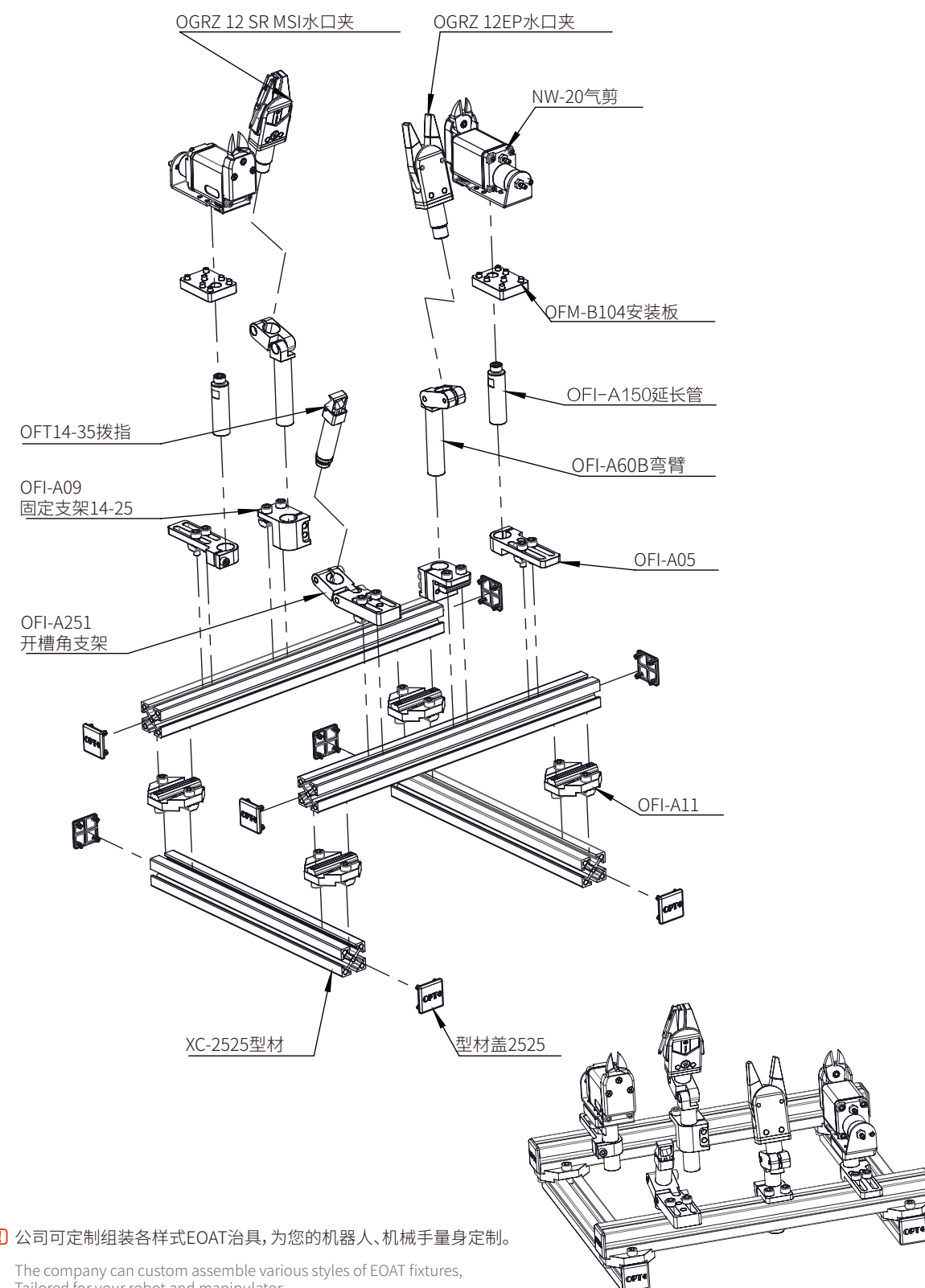
零件名称 Part name

1. 刀头支架 Blade bracket
2. 刀头螺丝 Bladescrew
3. 刀头弹簧 Blade spring
4. 活塞 Piston
5. 活塞密封圈 Piston Seal ring

6. 活塞弹簧 Piston spring
7. 引拔密封圈 Pull out the seal
8. 底座卡簧 Base circlip
9. 接气头 Connector



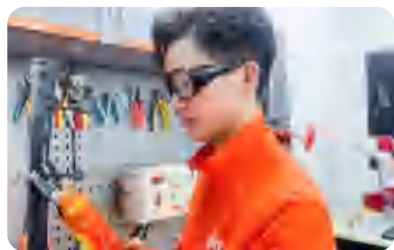
剪切应用安装示例 CUT THE APPLICATION INSTALLATION EXAMPLE



① 公司可定制组装各样式EOAT治具, 为您的机器人、机械手量身定制。

The company can custom assemble various styles of EOAT fixtures,
Tailored for your robot and manipulator.

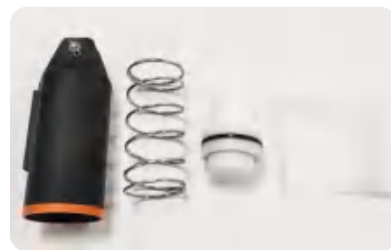
⚠ 安全须知 / SECURITY NEED TO KNOW



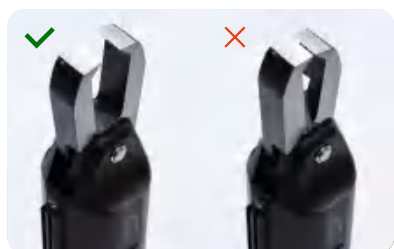
✓ 為保護安全請使用防護眼鏡。
Please use protective glasses during using.



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



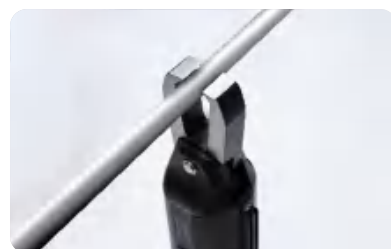
✓ 定期檢查維護。
Periodic inspection and maintenance.



✗ 切勿空剪。
Don't empty cut.

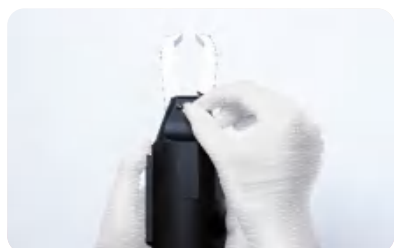


✗ 切勿用手碰觸刀刃。
Don't touch the blade with your hand.

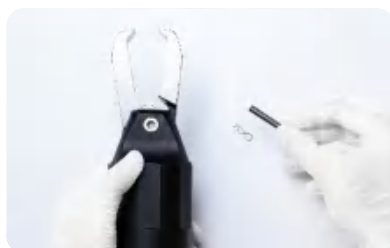


✗ 請勿超負荷剪切。
Don't overload cut.

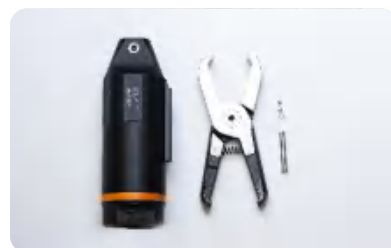
🔄 替換刀刃/REPLACE THE BLADE



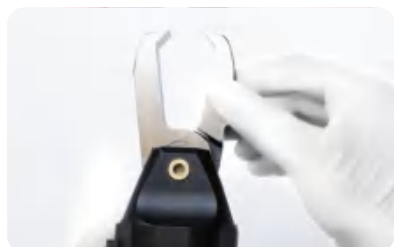
① 取出刀頭卡簧。
Remove the bladeclip spring.



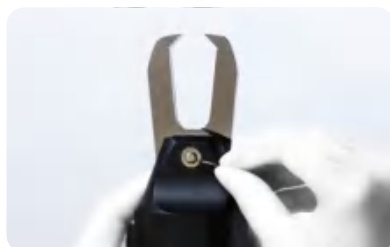
② 取下銷釘。
Remove the pin.



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.

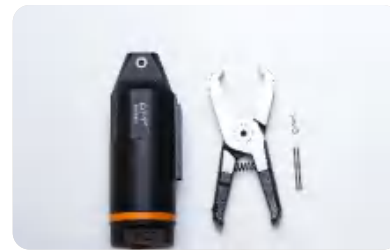


⑥ 通氣檢查無異常即可。
Ventilation examination is normal.

✂ 維修保護/REPLACE THE O RING



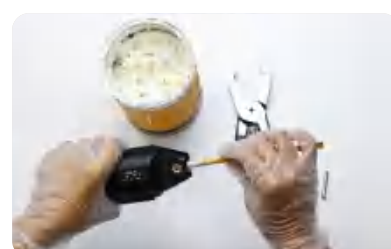
① 輕輕扭開端蓋，並注意安全。
Gently twist the opening cover and ensure safety.



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.

说明 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，請联系我们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 nipper. In case of individual special cases, please contact our staff for guidance and operation.

01 电热气剪

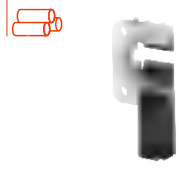
Heating air nipper.

1-10mm的硬质塑胶加热剪切



MD 系列电热气剪
MD Heating air nipper
P15

1-10mm的硬质塑胶推入式加热剪切



OP 系列电热气剪
OP Heating air nipper
P19

控制电热气剪的加热温度



OP 系列温度控制器
OP Temperature controller
P22

02 位移式自动气剪

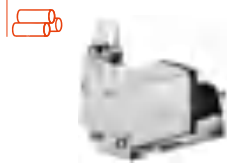
Displacement type automatic air nipper.

用于1-5mm的塑胶剪切



NY系列微型位移式气剪
NY series micro displacement air nipper
P25

用于1-3.5mm的塑胶剪切



NW系列微型位移式气剪
NW series micro displacement air nipper
P30

用于1-5mm的塑胶剪切



NL系列微型位移式气剪
NL series micro displacement air nipper
P34

用于1-10mm的塑胶或金属剪切



NLM智慧型位移式气剪
NLM Intelligent displacement air nipper
P39

用于1-10mm的塑胶或金属剪切



NLMS智慧型位移式气剪
NLMS Intelligent displacement air nipper
P39

03 方形圆形自动气剪

Square and round automatic air nipper.

用于1-10mm的塑胶或金属剪切



MP系列圆形自动气剪
MP series round automatic air nipper
P46

MS系列方形自动气剪
MS series square automatic airnipper
P47

用于1-10mm的塑胶或金属剪切



NF系列智慧型方形自动气剪
NF series intelligent square automatic air nipper
P57

硬质塑胶的加热剪切



SG系列智慧型圆形自动气剪
SG series intelligent round automatic air nipper
P62

04 错位自动气剪

Dislocation automatic air nipper.

用于1-15mm的纺织品或片材剪切



XG系列错位自动气剪
XG series dislocation automatic air scissors
P65

用于1-15mm的纺织品或片材剪切



AM系列错位自动气剪
AM series dislocation automatic air scissors
P65

05 手按式静音气剪

Hand press mute air nipper.

用于1-10mm的塑胶或金属剪切

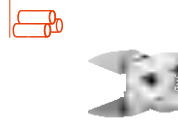


TS系列手按式气剪
TS series manual air nipper
P68

06 可选标准刀头

Optional standard blade

塑胶材质剪切专用



NY系列塑胶剪刀头
NY series plastic blade
P75

铬钼合金钢, 适用于MP、MS、TS气剪本体



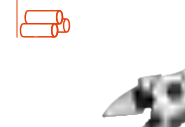
S系列刀头
S series blade
P101

压接专用



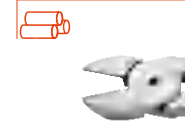
A系列端子钳
Series A terminal pliers
P114

塑胶材质剪切专用



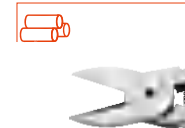
NW系列塑胶剪刀头
NW series plastic blade
P80

铬钼合金钢, 适用于MP、MS、TS气剪本体



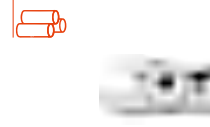
ZS系列刀头
ZS series blade
P106

片材专用



Q系列片材刀头
Q series sheet blade
P117
数字系列错位刀头
Digital series misplaced blade
P118

塑胶材质剪切专用



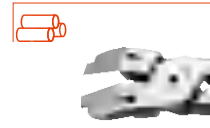
F系列塑胶剪刀头
F series plastic blade
P82

铬钼合金钢, 适用于MP、MS、TS气剪本体



CN系列刀头
CN series blade
P110

加热刀头



F系列可加热刀头
F Series heated blade
P120

► 产品概述 PRODUCT OVERVIEW

MD系列 series

电热气剪
Heating air nipper

由电热气剪本体、加热刀头、温度控制盒组成；多用于(PS、PC、ABS、PMMA)等透明材质浇口剪切工序。

It is composed of electric hot gas cutting body, heating blade and temperature control box. It is widely used in the gate cutting process of transparent materials such as PS, PC, ABS, PMMA and acrylic.

切口美观
Ncision is beautiful

剪切力强
Strong shear

可定制剪切方案
The cutting scheme can be customized



MD-30电热气剪+F9LTCD刀头
MD-30Heating air nipper+F9LTCD blade

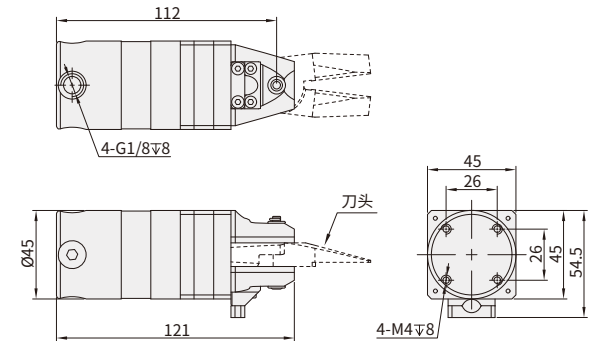
温度控制盒 OP-150AD
Temperature controller

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: $\pm 2^{\circ}\text{C}$
Temperature Control Error

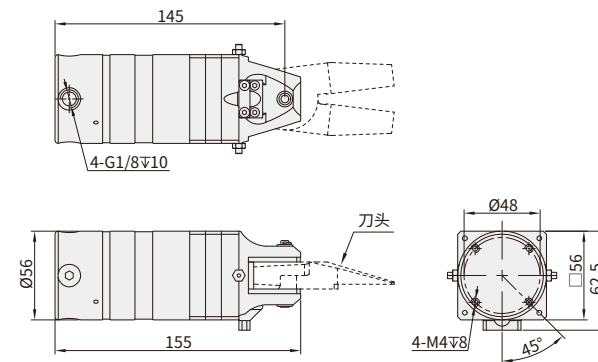
► 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS



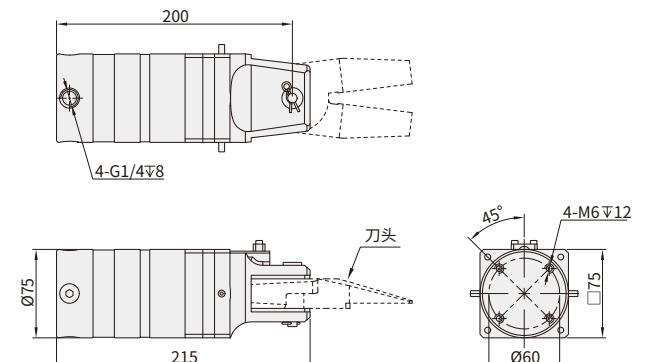
MD-20D气剪本体



MD-30D气剪本体



MD-50D气剪本体



型号 Model	介质 Medium	压力范围 Pressure range	活塞孔 Piston bore	6Bar压力下的关闭力 Closing force at 6 bar	循环空气消耗量 Cycle air consumption	重量 Weight	订货编号 Order number	单价(元) Price(yuan)
MD-20D	已过滤润滑/ 未润滑型压 缩空气 Filtered,lubricated/ non lubricated compressed air	2-6bar	32mm	48.3kgf	60m³	768g	7.02.12.0017	
MD-30D			32mmx2倍	82.6kgf	115m³	1210g	7.02.12.0018	
MD-50D			40mmx2倍	128kgf	206m³	2350g	7.02.12.0016	

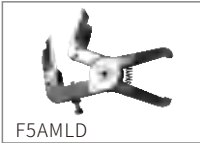
型号 Model	高温隔热 High temperature insulation	发热元件尺寸 Heating element size	温度范围 Temperature range	功率 Power	加热电缆 Heating cable	加热器控制箱 Heater controller	操作电压 Operating voltage
MD-20D	20AT3R	Ø8xL35mm	60~260°C	80W~24DC	0.8-1M 长度可订制 Length can be customized	OP-150AD	220VAC 50/60Hz
MD-30D	30AT3R	Ø8xL35mm					
MD-50D	50AT3R	Ø8xL60mm					

▶ 标准适配刀头 ADAPTER BLADE

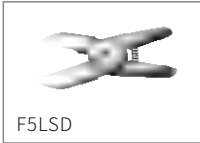
适用于 MD-20D的塑胶剪刀头
Plastic nipper for MD-20D



F5AMRD



F5AMLD



F5LSD

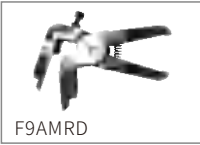


F5LWD



FD5TD

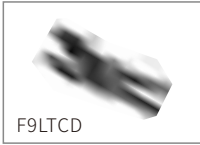
适用于 MD-30D的塑胶剪刀头
Plastic nipper for MD-30D



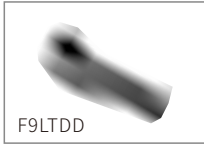
F9AMRD



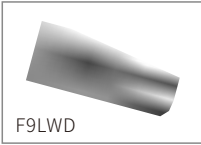
F9AMLD



F9LTCD



F9LTDD



F9LWD

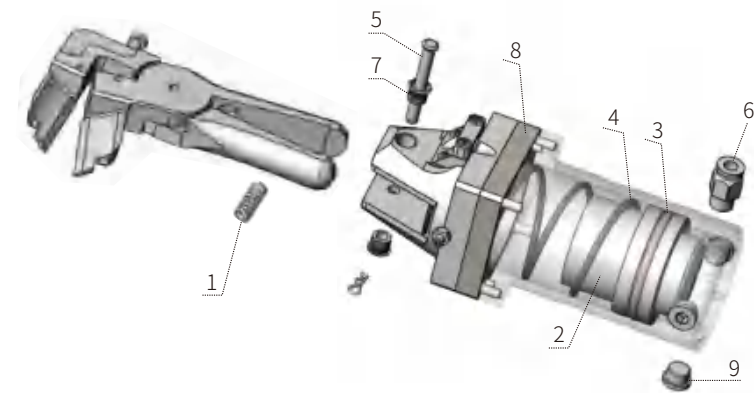
适用于 MD-50D的塑胶剪刀头
Plastic nipper for MD-50D



FD5TD

特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 易耗零配件 CONSUMABLE SPARE PARTS



零件名称 Part name

1. 刀头弹簧 Blade spring
2. 活塞 Piston
3. 活塞密封圈 Piston Seal ring
4. 活塞弹簧 Piston spring
5. 刀头插销 Tool bit latch
6. 接气头 Connector
7. 剪头螺丝牙套 Scissors head screw retainer
8. 隔热板 Heat shield
9. T型堵头 T-shaped plug

▶ 可选安装组件 OPTIONAL INSTALLATION COMPONENTS

适用于气剪本体的安装
Suitable for the installation of air shear body



安装板
Mounting plate
OFM-A111
MD-20D Specific



安装板
Mounting plate
OFM-A112
MD-30D Specific



安装板
Mounting plate
OFM-A113
MD-50 Specific

适用于安装板组装到剪切方案
Suitable for mounting board assembly to shear schemes



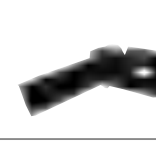
夹腿
Clamp
OFI-A94C(MD-20D/30D)
OFI-A165(MD-50)



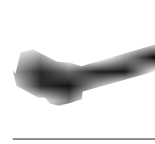
重型固定支架
Heavy duty mounting bracket
OFI-A205(MD-20D/30D)
OFI-A206(MD-50)



开槽角支架
Slotted angular bracket
OFI-252(MD-20D/30D)
OFI-253(MD-50)



臂弯
Elbow arm
OFI-A63C(MD-20D/30D)
OFI-A167B(MD-50)



重型臂弯
Heavy duty elbow arm
OFI-195B(MD-20D/30D)
OFI-196B(MD-50)



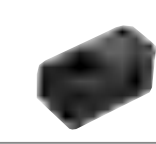
夹腿
Clamp
OFI-A94(MD-20D/30D)
OFI-A203(MD-50)



固定支架
Mounting bracket
OFI-A10(MD-20D/30D)
OFI-A35(MD-50)



固定支架
Mounting bracket
OFI-A07(MD-20D/30D)
OFI-A08(MD-50)



圆管直连接头
Round pipe straight joint
OFI-2020(MD-20D/30D)
OFI-3030(MD-50)



交叉(圆)连接器
Cross(Round) joint connector
OFI-A38(MD-20D/30D)
OFI-A39(MD-50)



通用圆管连接头
Round tube adapter
OFI-2030(通用)



安装固定座
Mounting mount
OFM-120(MD-20D/30D)

▶ 产品概述 PRODUCT OVERVIEW

OP系列 series

推入式电热气剪
Push-in electric hot air nipper

M 型号齐全
Model is complete

H 加热剪切
Heating shear

I 切口美观
Incision is beautiful

E 方便安装
Easy installation



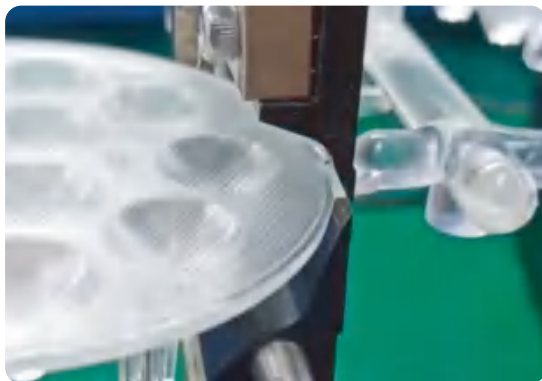
额定电压: AC220V
Rated Voltage
电热电压: AC36V
Heating Voltage
加热功率: 60W
Heating Power
变压容量: 100VA
Rated Capacity
温控误差: $\pm 2^{\circ}\text{C}$
Temperature Control Error



OP系列推入式电热气剪
OP series push-in electric hot air nipper

温度控制盒 OP-150AD
Temperature controller

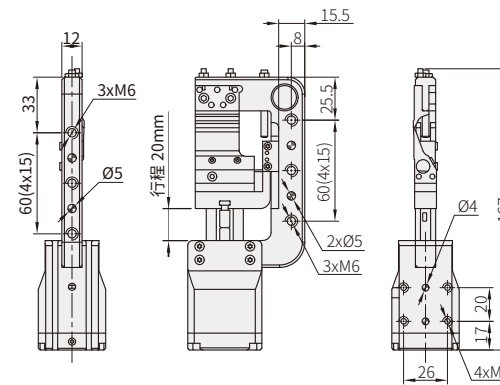
▶ 应用示例 APPLICATION INSTANCE



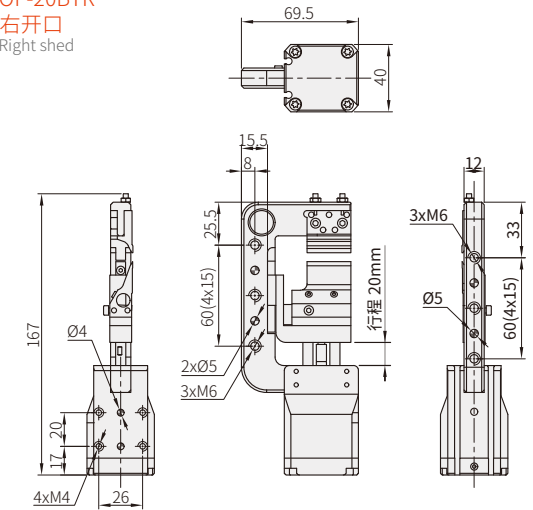
▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS



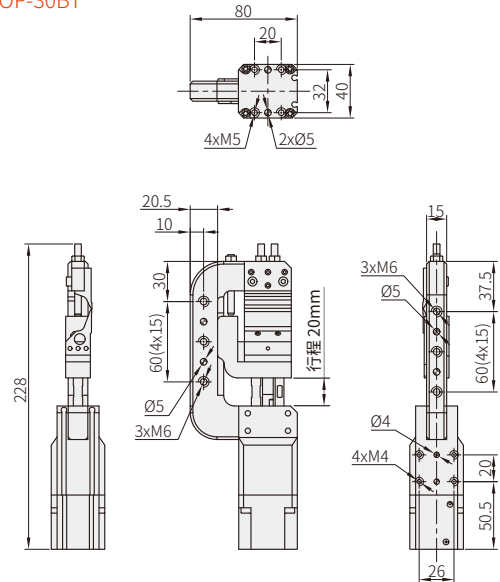
OP-20BTL
左开口
Left shed



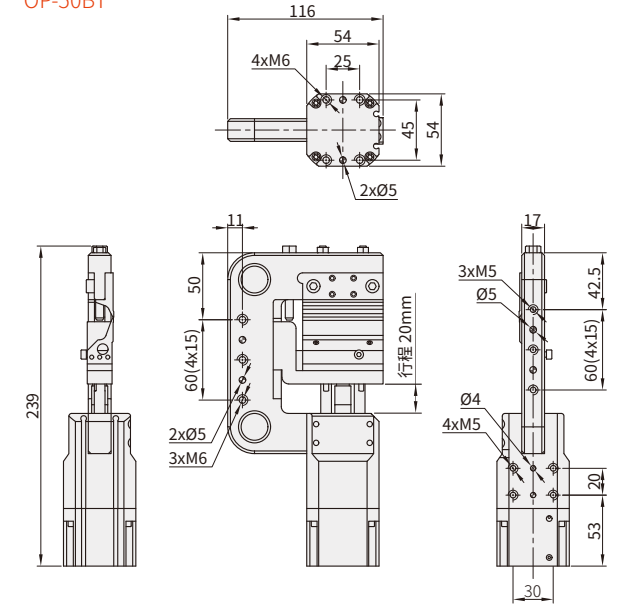
OP-20BTR
右开口
Right shed



OP-30BT

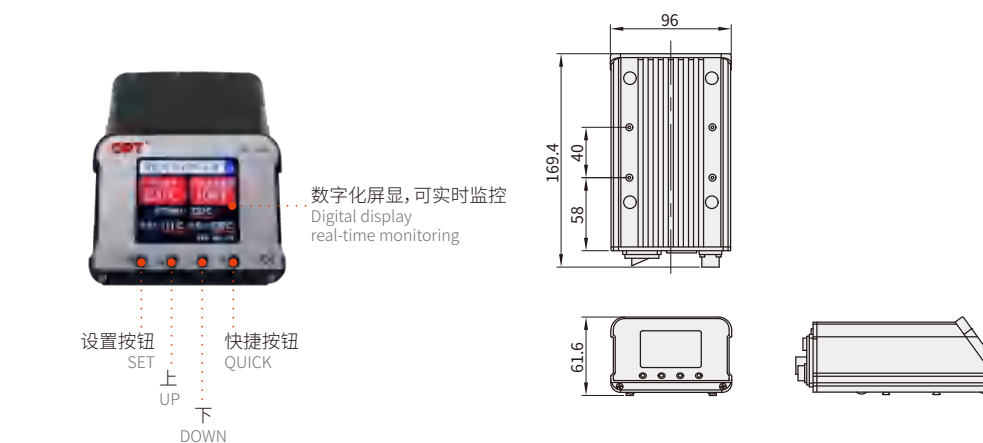


OP-50BT



▶ 产品概述 PRODUCT OVERVIEW

温度控制盒
Temperature controller



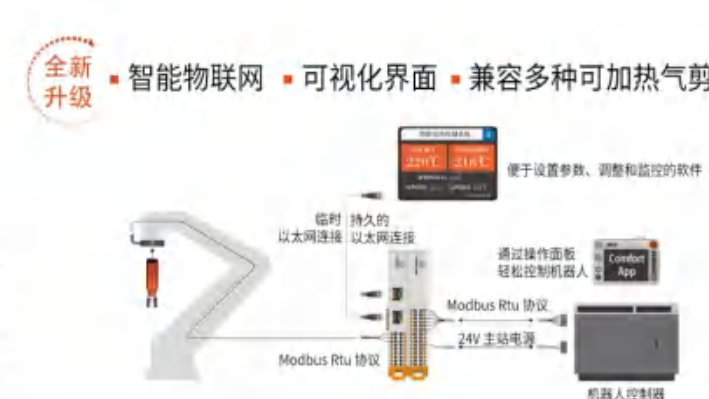
型号 Model	输入电压 Input voltage	电热电压 Heating Voltage	加热功率 Heating Power	温控误差 Temperature Control Error	重量 Weight	订货编号 Order number	单价(元) Price(yuan)
OP-150AD	AC220V	AC36V	60W	±2℃	280g	7.07.00.0088	

后面板
Rear panel

1. 刀头温度：插外置的温控感应插头；
2. 1#温度：插1#温度插头；
3. 2#温度：插2#温度插头；
4. 发热管电源：插加热线的航空插头；
5. 电源开关：插品字电源线；
6. RS485通讯：插8P的通讯插头。

1. Tool head temperature: insert external temperature control induction plug;
2. 1# Temperature: Insert 1# temperature plug;
3. 2# temperature: Insert 2# temperature plug;
4. Heat pipe power supply: aviation plug into the hot wire
5. Power switch: plug word power cord;
6. RS485 communication: Insert 8P communication plug.

应用示例 APPLICATION EXAMPLE



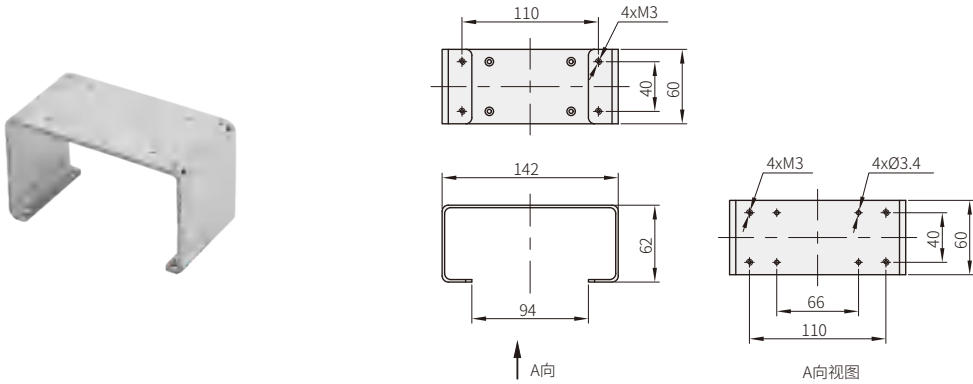
本体MD-30D 刀头F9LTCB 温度控制器 OP-150AD

► 产品规格 PRODUCT DETAILS

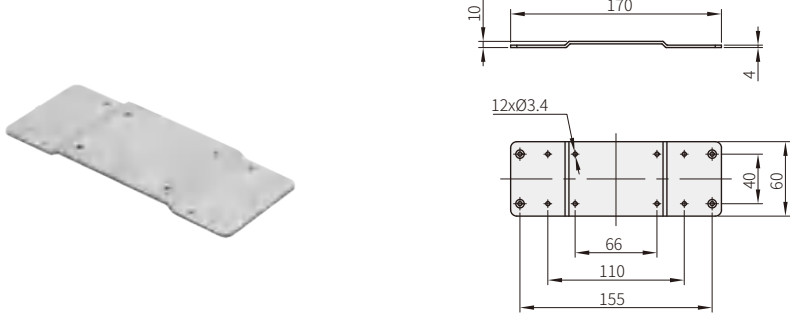
温度控制盒框架
Temperature controller frame

用于温度控制盒的固定、储放、叠放
Used for fixing, storing and stacking temperature

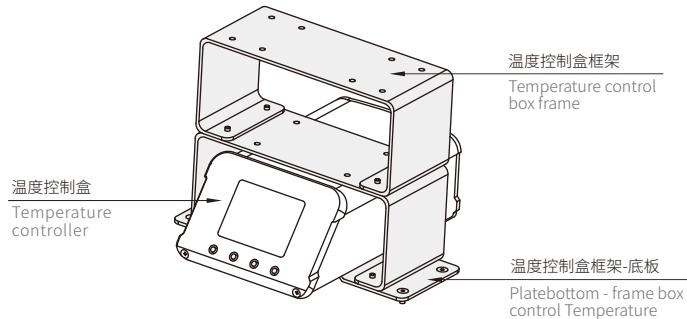
温度控制盒框架：OP-150AD-01
Temperature controller frame



温度控制盒框架-底板：OP-150AD-02
Platebottom - frame Temperature



► 应用示例 APPLICATION EXAMPLE



► 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

加热线
Heating wire



型号 Model	规格 Specification	适用于刀头 This only suit for blade
OJRA-4-30D2-2M	双管，一支直出线4x48，一支90度弯出线4x30，线长2M Double pipe, a straight line 4x48, a 90 degrees bending out of the line 4x30,line length 2M	F5AML / F5AMRD
OJRA-4-30H2-2M	4x30加热线，双管，直出线，线长2M 4x30 heating pipe, double pipe, straight line, line length 2M	F5LWD / FD5TD / F9ATG
OJRA-4-30L2-2M	4x30加热线，双管，90度弯出线，线长2M 4x30 heating pipe, double pipe, 90 degrees bending out of the line, line length 2M	F5LSD
OJRA-4-40D2-2M	双管，一支直出线4x64，一支90度弯出线4x40，线长2M Double pipe, a straight line 4x64, a 90 degrees bending out of the line 4x30,line length 2M	F9AML / F9AMRD
OJRA-4-40H2-2M	4x40加热线，双管，直出线，线长2M 4x40 heating pipe, double pipe, straight line, line length 2M	FD9PD / F9LWD / F9LTDD / P9LTCD / FN50ABD
OJRA-4-40L2-2M	4x40加热线，双管，90度弯出线，线长2M 4x30 heating pipe, double pipe, 90 degrees bending out of the line, line length 2M	F9PSD
OJRA-8-35L1-2M	8x35加热线，单管，90度弯出线，线长2M 8x35 heating pipe, single pipe, 90 degrees bending out of the line, line length 2M	OP-20BTL / OP-20BTR / OP-30BT
OJRA-8-60L1-2M	8x60加热线，单管，90度弯出线，线长2M 8x35 heating pipe, single pipe, 90 degrees bending out of the line, line length 2M	OP-50BT / OP-60BT

► 选型规则 SELECTION RULES

OJRA		4		30		D		1		2M	
↓		↓		↓		↓		↓		↓	
类型 Type		加热线外径 Outer diameter of heating pipe		加热线规格 Heating tube specification		出线类型 Type of outgoing wire		加热线数量 Number of heating tubes		线长 Line length	
OJRA	150AD加热线 150AD Heating cable	4	4mm	30	30mm	H	直出线 Straight out line	1	单管 Single tube	03M	0.3M
		8	8mm	35	35mm	L	90度弯出线 90° outlet	2	双管 Double-barrelled	1M	1M
				40	40mm	D	一根直出线， 一根90度出线 One straight out, One 90-degree out			2M	2M
				60	60mm						

► 产品概述 PRODUCT OVERVIEW

NY系列位移式微型气动剪刀

NY series displacement type micro air nipper

A 经济实惠
re cheaper

S 外型小巧
mall in size

L 重量轻
light in weight

E 方便安装
easy to install



刀头可更换，剪切能力 2.3~5.0mm
Tool head Replaceable, shear capacity 2.3~5.0mm

位移行程0-5mm
Displacement stroke 0-5mm

型号带“R”为反刀
Model with "R" for reverse knife

► 应用示例 APPLICATION INSTANCE

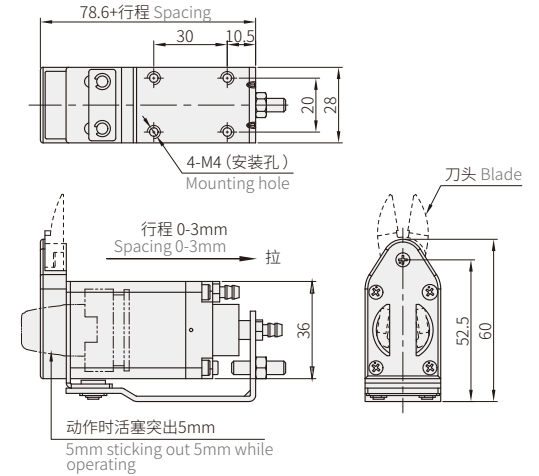


► 产品规格 PRODUCT DETAILS

NY-10气剪本体



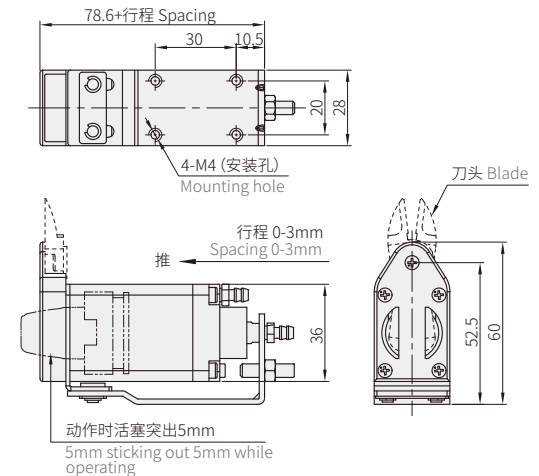
拉 →



NY-10R气剪本体



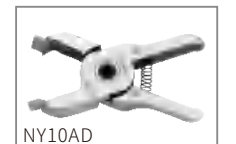
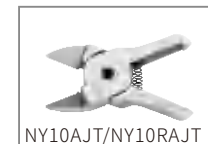
推 ←



型号 Model	位移行程 Displacement stroke	进气接口 Air inlet connection	气体消耗量(每回/CM³) Air wastage cycle	使用气压(kgf/cm²) Operation pressure	重量(g) Weight	订货编号 Order number	单价(元) Price(yuan)
NY-10	0-3mm	φ4	68	4-5	210	7.02.01.0001	
NY-10R	0-3mm	φ4	68	4-5	210	7.02.01.0002	

► 标准适配刀头 Adapter blade

塑胶专用剪刀头 Plastic special blade



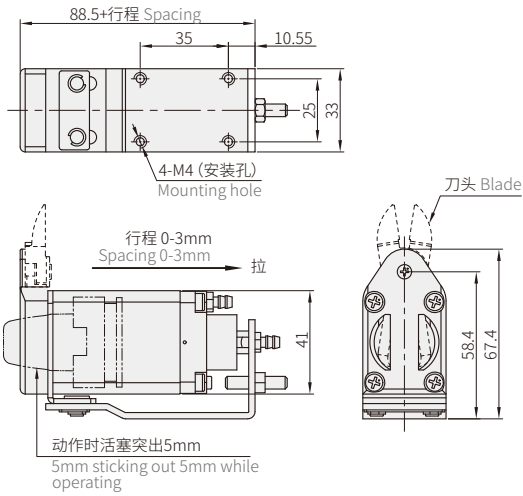
特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

► 产品规格 PRODUCT DETAILS

NY-15气剪本体



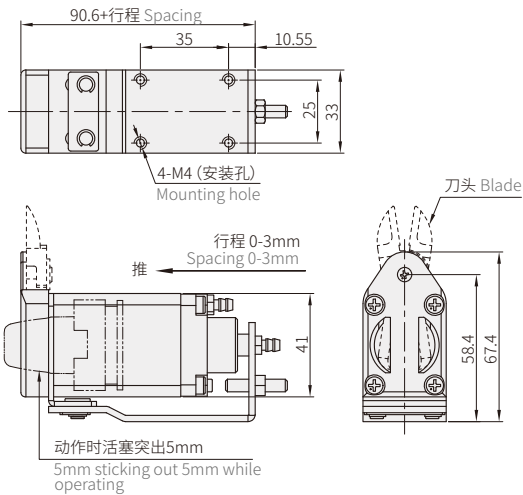
拉



NY-15R气剪本体



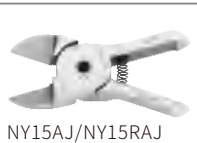
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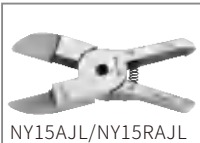
型号 Model	位移行程 Displacement stroke	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量(g) Weight	订货编号 Order number	单价(元) Price(yuan)
NY-15	0-3mm	φ6	136	4-5	319	7.02.01.0003	
NY-15R	0-3mm	φ6	136	4-5	319	7.02.01.0004	

► 标准适配刀头 ADAPTER BLADE

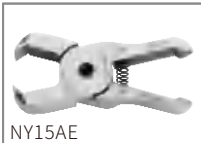
塑胶专用剪刀头 Plastic special blade



NY15AJ/NY15RAJ



NY15AJL/NY15RAJL



NY15AE

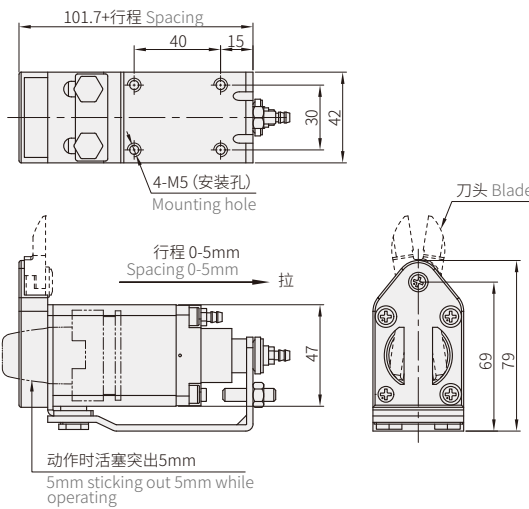
❏ 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

► 产品规格 PRODUCT DETAILS

NY-25气剪本体



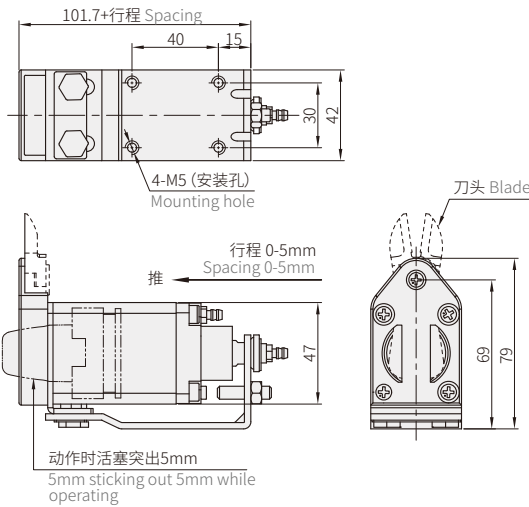
拉



NY-25R气剪本体



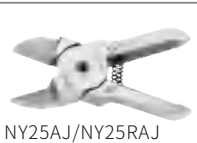
推



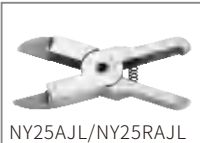
型号 Model	位移行程 Displacement stroke	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量(g) Weight	订货编号 Order number	单价(元) Price(yuan)
NY-25	0-5mm	φ6	184	4-5	508	7.02.01.0005	
NY-25R	0-5mm	φ6	184	4-5	508	7.02.01.0006	

► 标准适配刀头 ADAPTER BLADE

塑胶专用剪刀头 Plastic special blade



NY25AJ/NY25RAJ



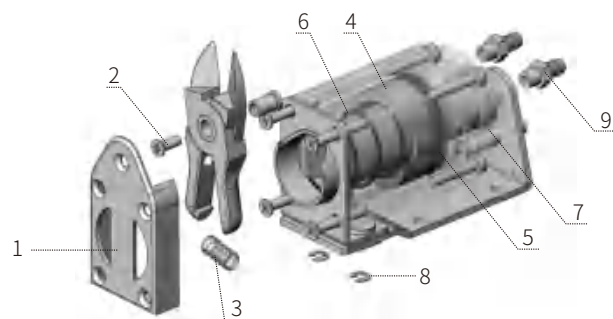
NY25AJL/NY25RAJL



NY25AE

❏ 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

► 易耗零配件 CONSUMABLE SPARE PARTS



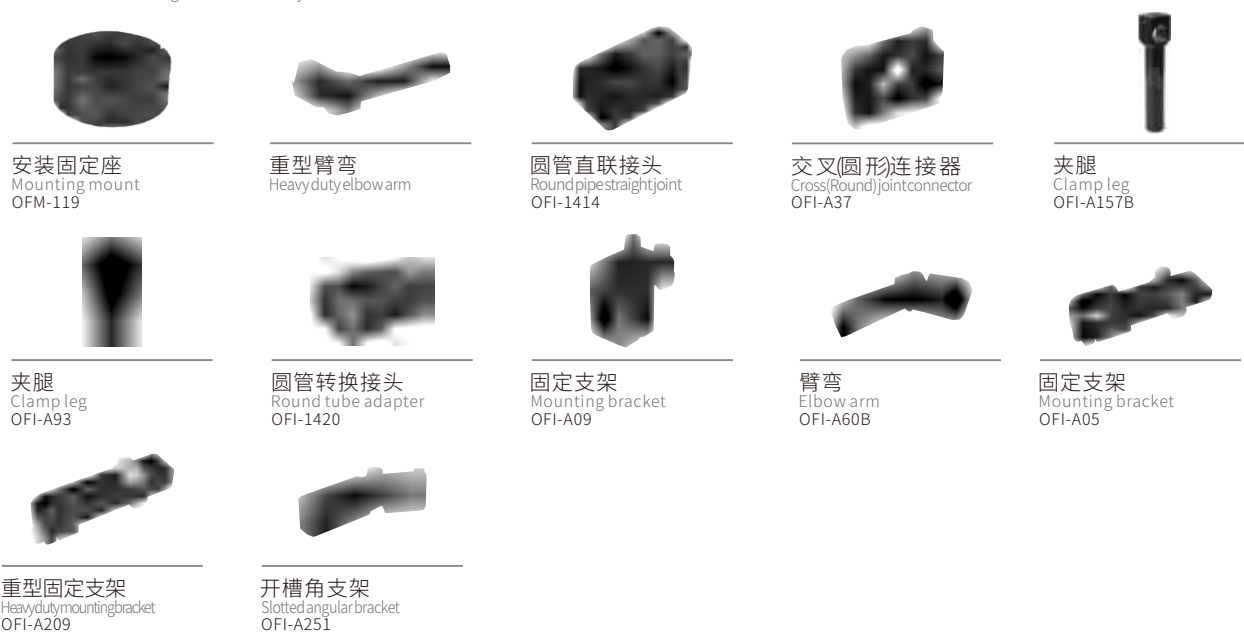
- 零件名称 Part name
1. 刀头支架 Bladebracket
 2. 刀头螺丝 Bladescrew
 3. 刀头弹簧 Blade spring
 4. 活塞 Piston
 5. 活塞密封圈 Piston Seal ring
 6. 活塞弹簧 Piston spring
 7. 引拔密封圈 Pull out the seal
 8. 底座卡簧 Base circlip
 9. 接气头 Connector

► 可选安装组件 OPTIONAL INSTALLATION COMPONENTS

适用于气剪本体的安装
Suitable for the installation of air shear body



适用于安装板组装到剪切方案
Suitable for mounting board assembly to shear schemes



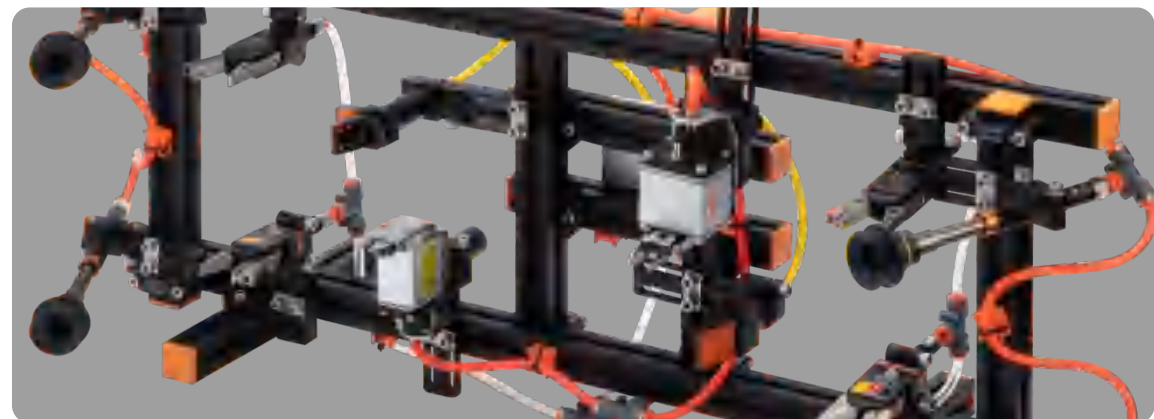
► 产品概述 PRODUCT OVERVIEW

NW系列位移式微型气动剪刀

NW series displacement type micro air nipper

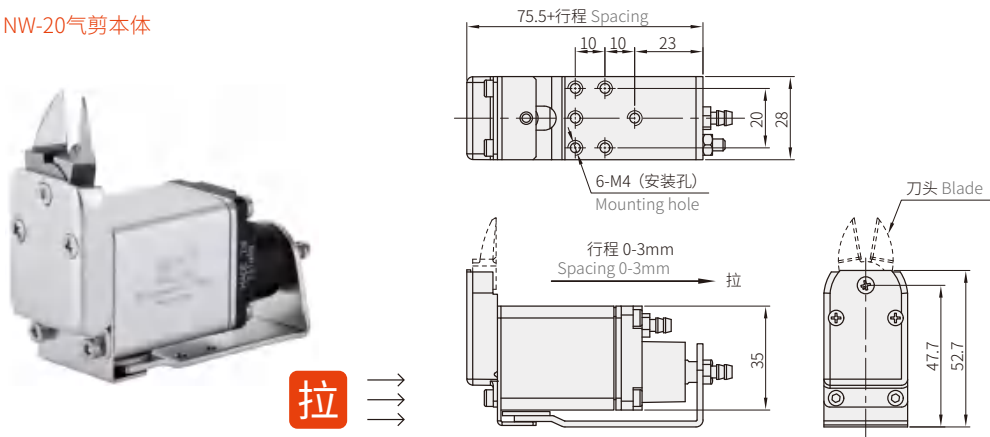


► 应用示例 APPLICATION INSTANCE

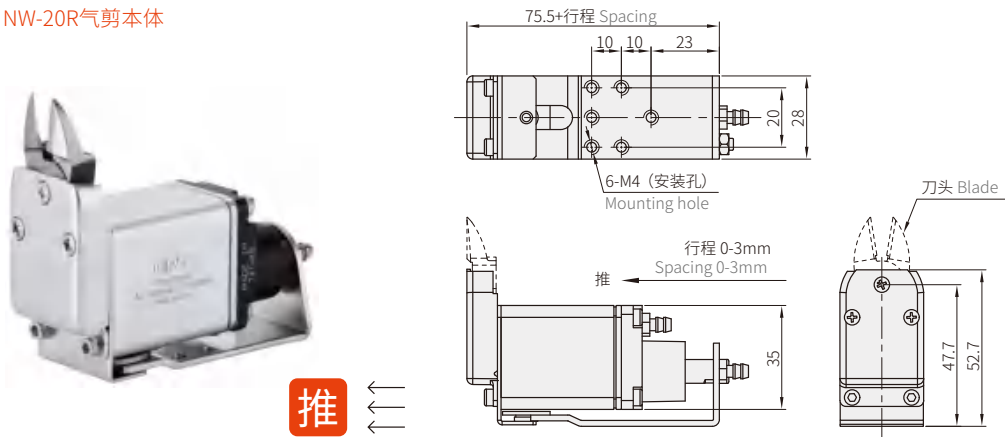


▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

NW-20气剪本体



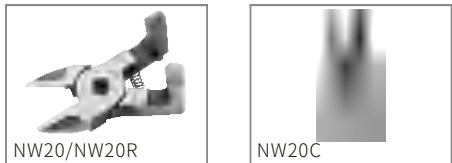
NW-20R气剪本体



型号 Model	位移行程 Displacement stroke	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量 (g) Weight	订货编号 Order number	单价(元) Price(yuan)
NW-20	0-3mm	φ6	39	4-5	220	7.02.02.0001	
NW-20R	0-3mm	φ6	39	4-5	220	7.02.02.0003	

▶ 标准适配刀头 STANDARD FIT BLADE

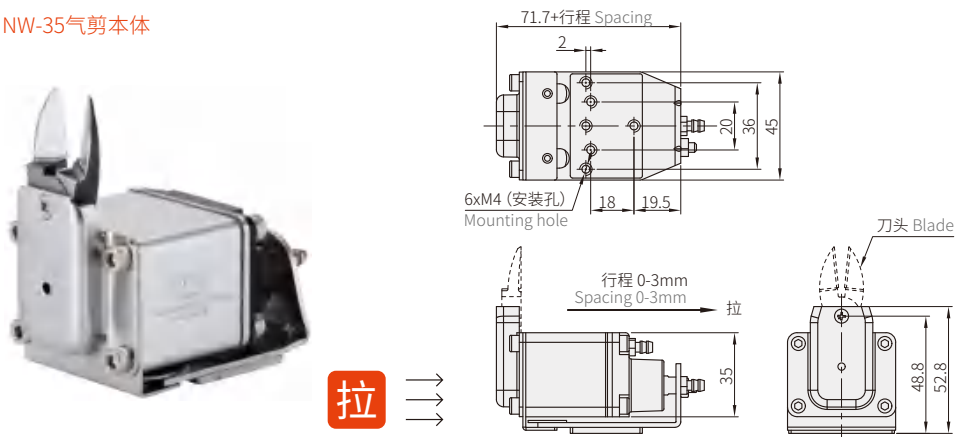
塑胶专用剪刀头 Plastic special blade



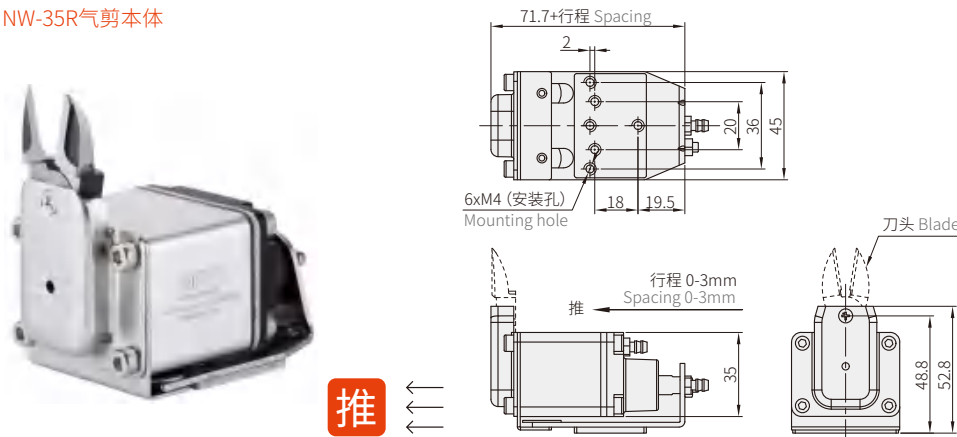
❗ 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

NW-35气剪本体



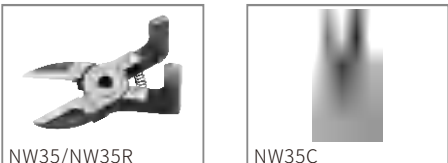
NW-35R气剪本体



型号 Model	位移行程 Displacement stroke	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量 (g) Weight	订货编号 Order number	单价(元) Price(yuan)
NW-35	0-3mm	φ6	64	4-5	300	7.02.02.0002	
NW-35R	0-3mm	φ6	64	4-5	300	7.02.02.0004	

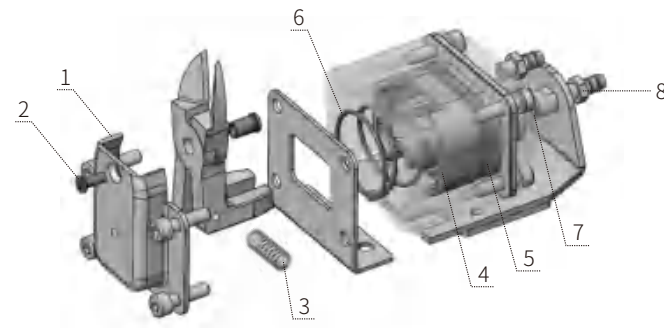
▶ 标准适配刀头 STANDARD FIT BLADE

塑胶专用剪刀头 Plastic special blade



❗ 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

► 易耗零配件 CONSUMABLE SPARE PARTS

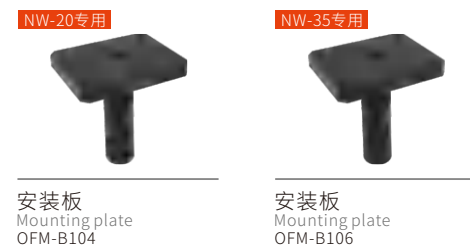


零件名称 Part name

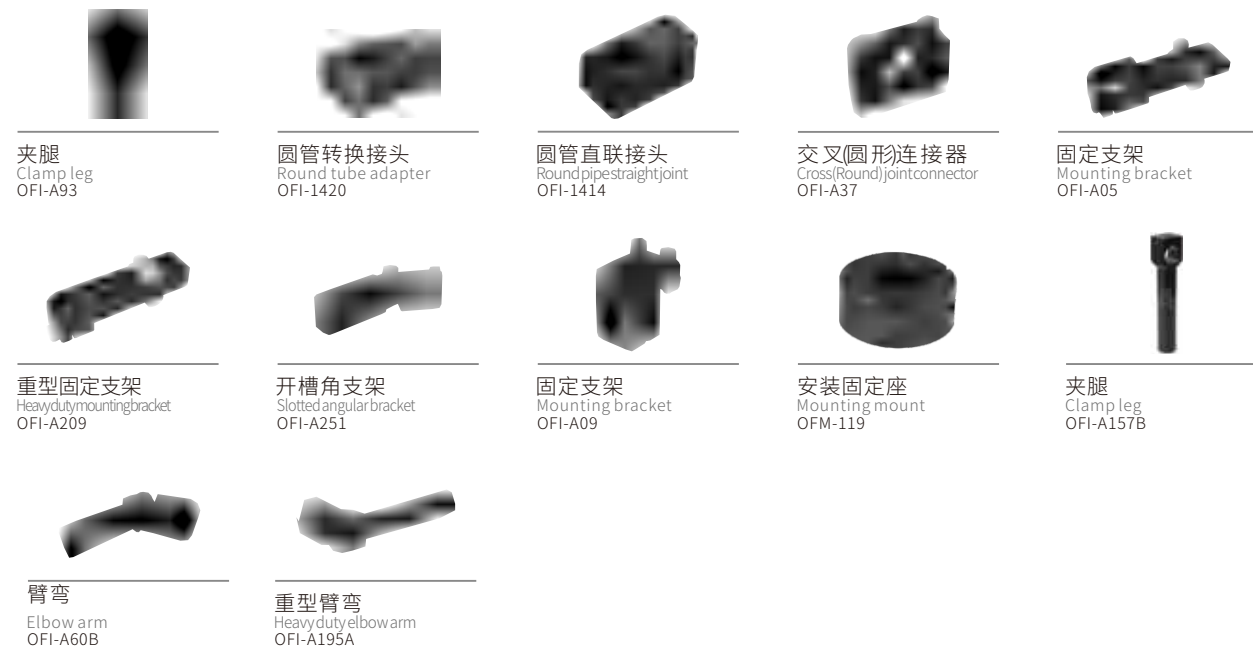
1. 刀头支架 Blade bracket
2. 刀头螺丝 Blade screw
3. 刀头弹簧 Blade spring
4. 活塞 Piston
5. 活塞密封圈 Piston Seal ring
6. 活塞弹簧 Piston spring
7. 引拔密封圈 Pull out the seal
8. 接气头 Connector

► 可选安装组件 OPTIONAL INSTALLATION COMPONENTS

适用于气剪本体的安装
Suitable for the installation of air shear body



适用于安装板组装到剪切方案
Suitable for mounting board assembly to shear schemes



► 产品概述 PRODUCT OVERVIEW

NL系列位移式微型气动剪刀

NL series displacement type micro air nipper

PAT专利产品
Patented product

工业级
Industrial grade

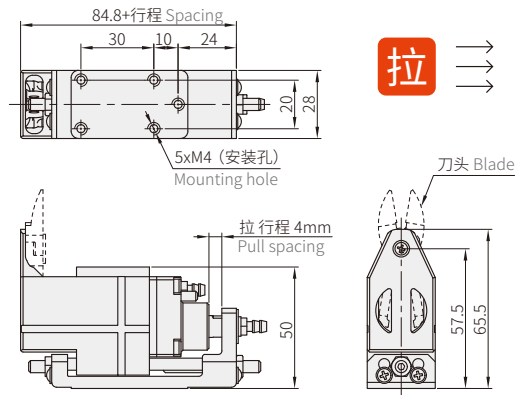


► 应用示例 APPLICATION INSTANCE

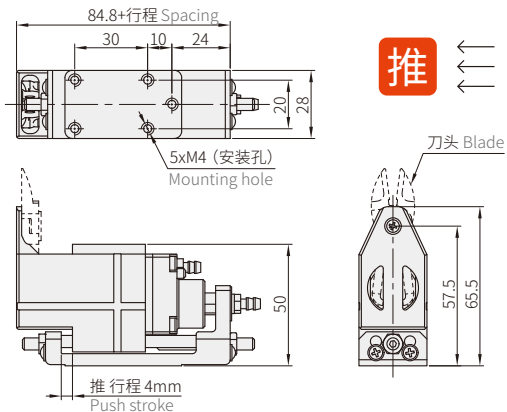


▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

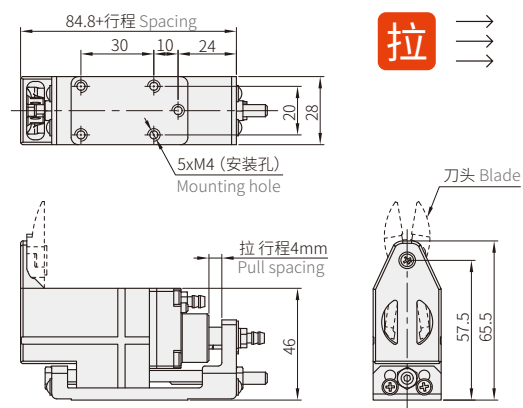
NL-10A气剪本体



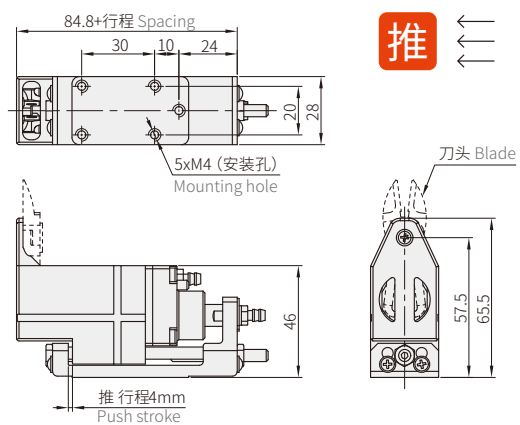
NL-10AR气剪本体



NL-10B气剪本体



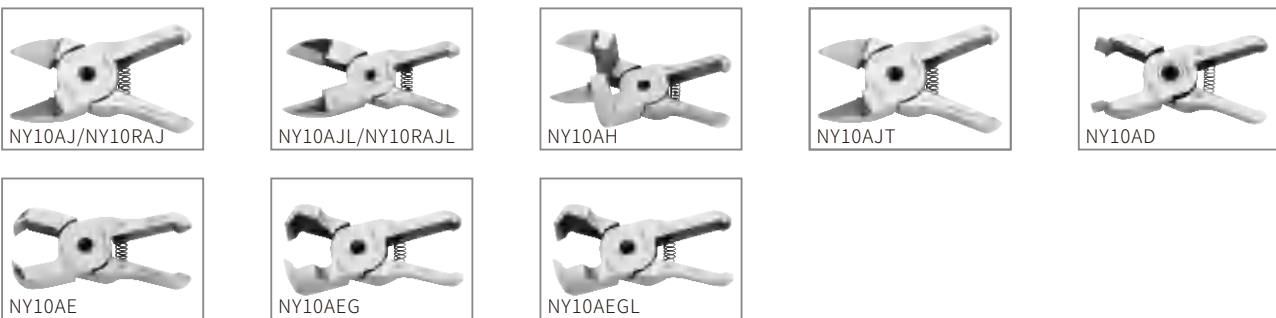
NL-10BR气剪本体



型号 Model	传感器安装槽 Sensor mounting slot	位移行程 Displacement stroke	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量 (g) Weight	订货编号 Order number	单价(元) Price(yuan)
NL-10A	有 yes	0-4mm	φ6	68	4-5	234	7.02.06.0004	
NL-10AR		0-4mm	φ6	68	4-5	234	7.02.06.0007	
NL-10B	无 no	0-4mm	φ6	68	4-5	228	7.02.06.0001	
NL-10BR		0-4mm	φ6	68	4-5	228	7.02.06.0010	

▶ 标准适配刀头 STANDARD FIT BLADE

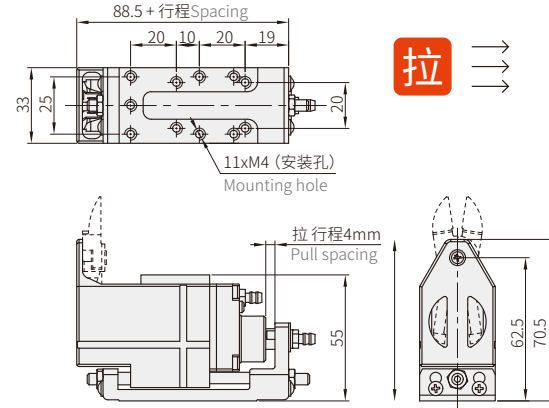
塑胶专用剪刀头 Plastic special blade



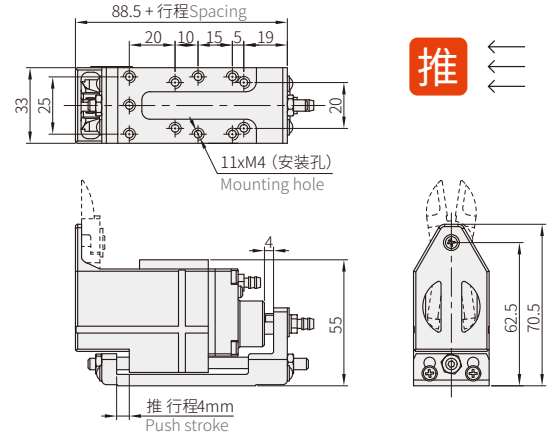
❗ 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

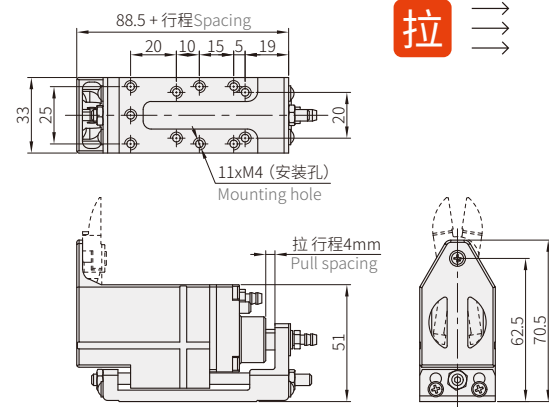
NL-15A气剪本体



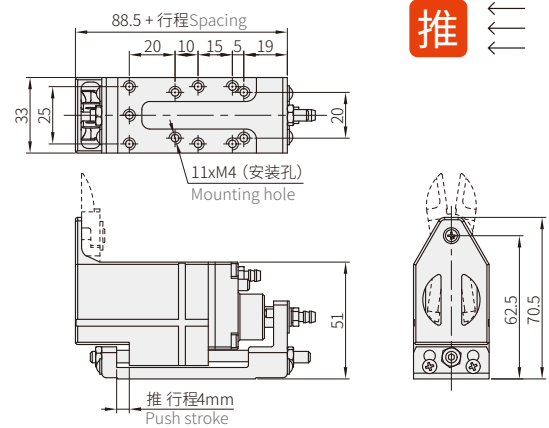
NL-15AR气剪本体



NL-15B气剪本体



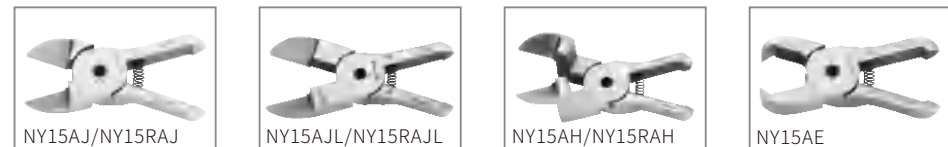
NL-15BR气剪本体



型号 Model	传感器安装槽 Sensor mounting slot	位移行程 Displacement stroke	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量(g) Weight	订货编号 Order number	单价(元) Price(yuan)
NL-15A	有 yes	0-4mm	φ6	136	4-5	302	7.02.06.0008	
NL-15AR		0-4mm	φ6	136	4-5	302	7.02.06.0009	
NL-15B	无 no	0-4mm	φ6	136	4-5	296	7.02.06.0005	
NL-15BR		0-4mm	φ6	136	4-5	296	7.02.06.0013	

▶ 标准适配刀头 STANDARD FIT BLADE

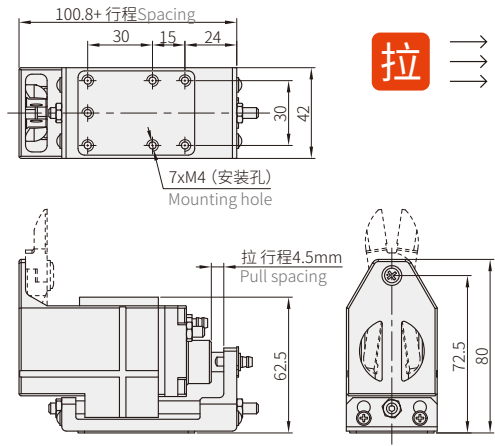
塑胶专用剪刀头 Plastic special blade



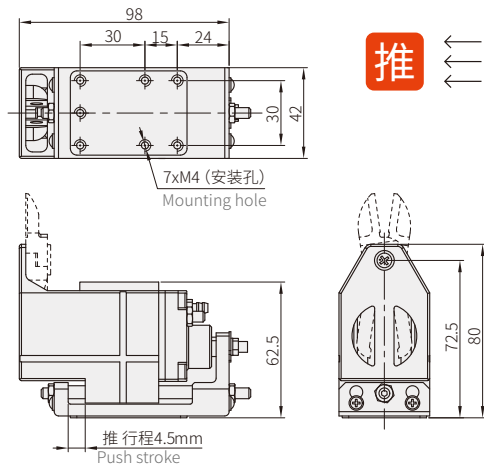
❗ 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

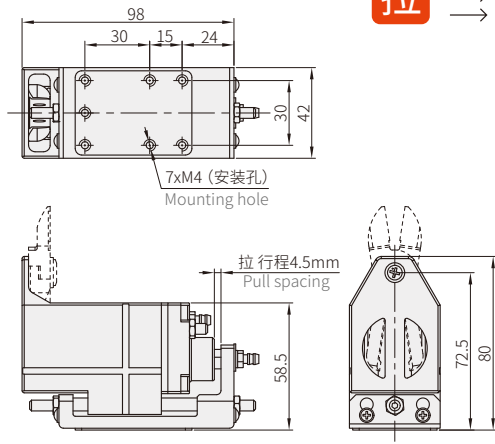
NL-25A气剪本体



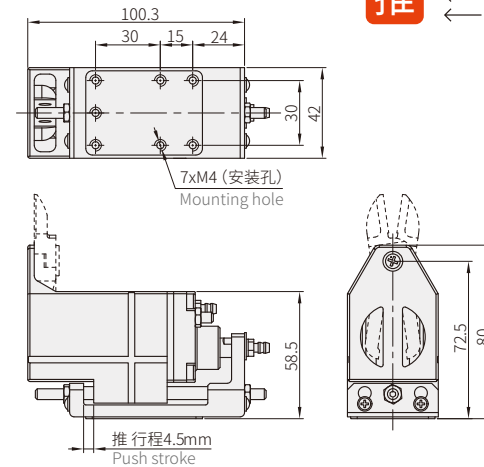
NL-25AR气剪本体



NL-25B气剪本体



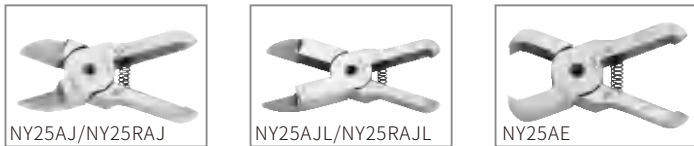
NL-25BR气剪本体



型号 Model	传感器安装槽 Sensor mounting slot	位移行程 Displacement stroke	进气接口 Air inlet connection	气体消耗量(每回/CM³) Air wastage cycle	使用气压(kgf/cm²) Operation pressure	重量 Weight	订货编号 Order number	单价(元) Price(yuan)
NL-25A	有 yes	0-4mm	φ6	184	4-5	432	7.02.06.0003	
NL-25AR		0-4mm	φ6	184	4-5	432	7.02.06.0012	
NL-25B	无 no	0-4mm	φ6	184	4-5	426	7.02.06.0002	
NL-25BR		0-4mm	φ6	184	4-5	426	7.02.06.0006	

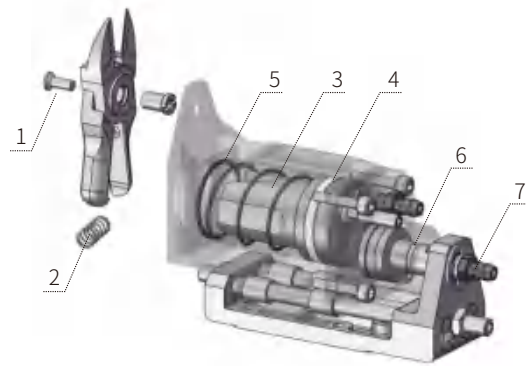
▶ 标准适配刀头 STANDARD FIT BLADE

塑胶专用剪刀头 Plastic special blade



特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 易耗零配件 CONSUMABLE SPARE PARTS



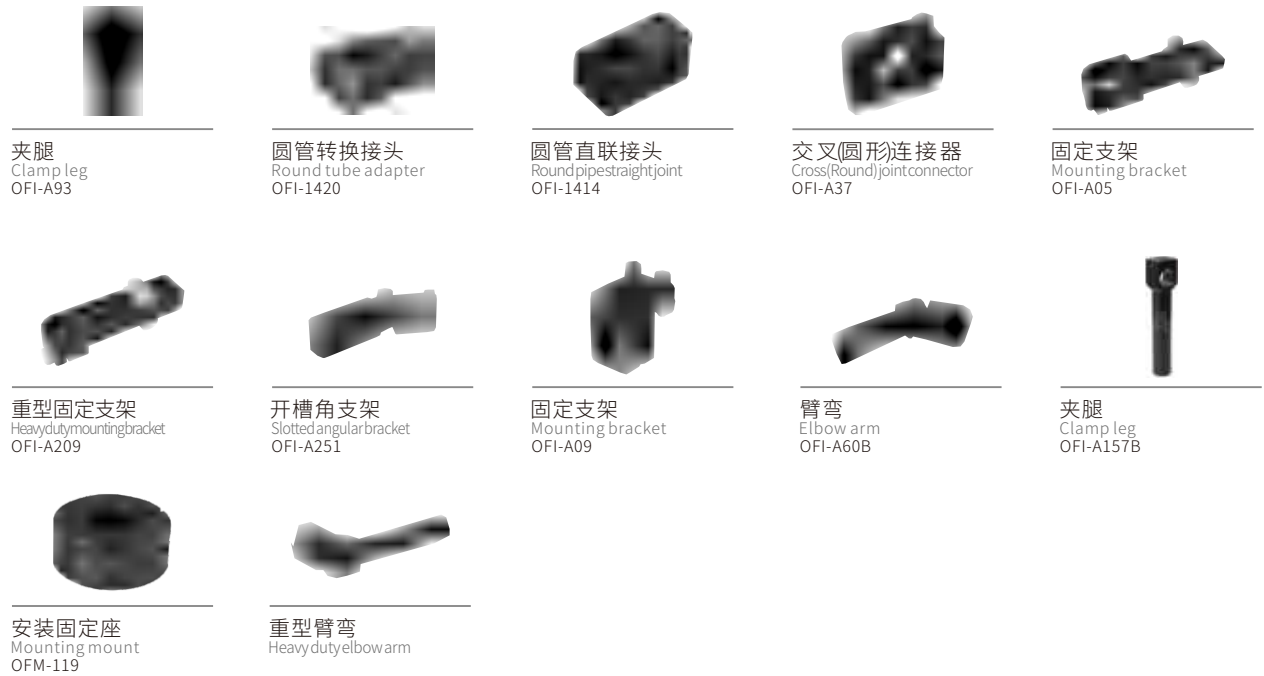
- 零件名称 Part name
1. 刀头螺丝 blade screw
 2. 刀头弹簧 Blade spring
 3. 活塞 Piston
 4. 活塞密封圈 Piston Seal ring
 5. 活塞弹簧 Piston spring
 6. 引拔密封圈 Pull out the seal
 7. 接气头 Connector

▶ 可选安装组件 OPTIONAL INSTALLATION COMPONENTS

适用于气剪本体的安装
Suitable for the installation of air shear body



适用于安装板组装到剪切方案
Suitable for mounting board assembly to shear schemes



▶ 产品概述 PRODUCT OVERVIEW

NLM/NLMS系列 series

机器人专用
For robots

智慧型
Intelligent

位移式气动剪刀
Displacement type air nipper

A 刀口可调
adjustable blade

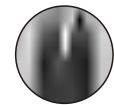
O 单向行程
one-way travel

S 结构坚固
small in size

H 更高精度
higher precision

M 多方向设计
multidirectional design

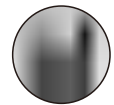
E 方便安装
easy to install



开口调小
Opening down



开口正常
Normal opening



开口调大
Opening widening

开口调整螺丝孔M6
Open adjustment screw hole M6

剪切进气孔
Shear intake

传感器安装槽，智能检测 Ø4.1
Sensor mounting slot, intelligent detection Ø4.1

后调行程螺丝
Back adjustment
stroke screw

位移行程0-10mm(滑轨设计)
Displacement stroke 0-10mm
(Slide design)

刀头(可更换，剪切能力2.0~10.0mm)
Blade(Replaceable, shear capacity
2.0~10.0mm)

NLM款
NLM type

NLMS款
NLMS type

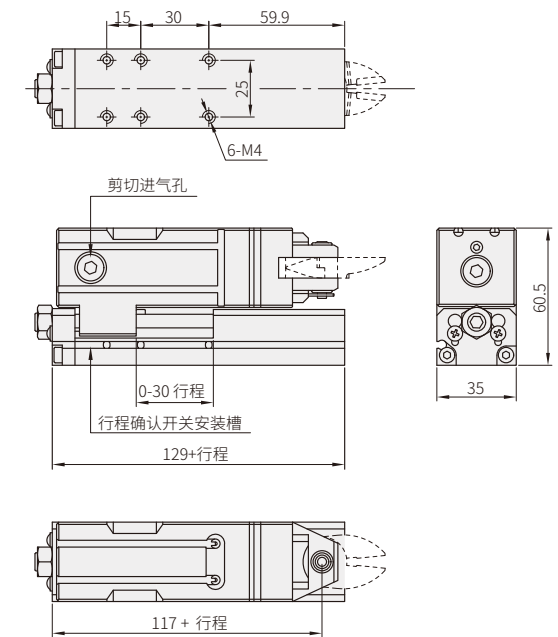
❶ 客户可以根据实际使用情况，选择有传感器安装槽的型号加购磁性传感器。
Customers can purchase magnetic sensors according to the actual use of the model with sensor mounting slot.

▶ 应用示例 APPLICATION INSTANCE

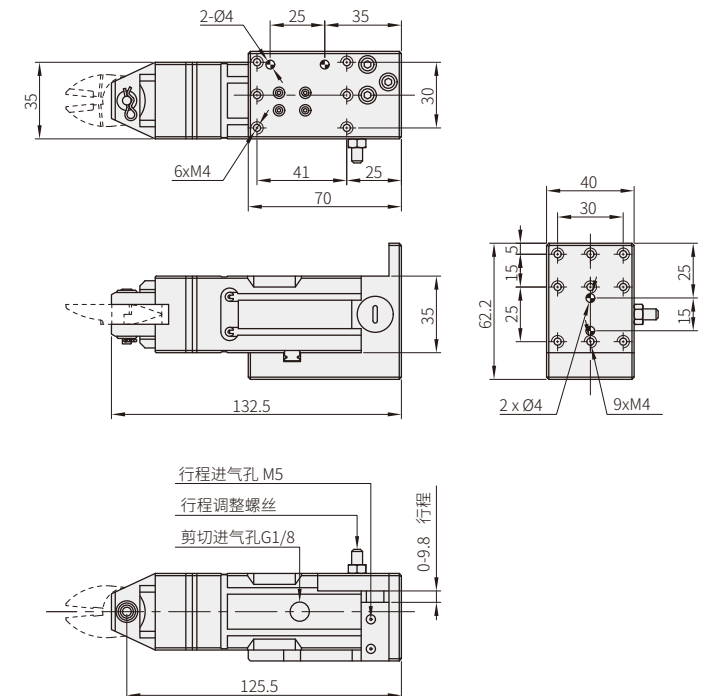


▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

NLM-10气剪本体



NLMS-10气剪本体



型号 Model	位移行程 Displacement stroke	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量 (g) Weight	订货编号 Order number	单价(元) Price(yuan)
NLM-10	0-10mm	φ6	116	4-5	516	7.02.09.0003	
NLMS-10	0-10mm	φ6	116	4-5	392	7.02.09.0005	

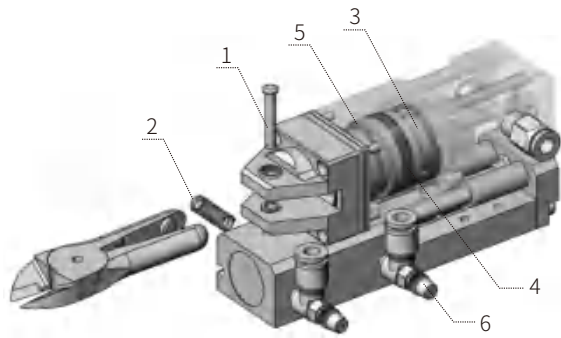
▶ 标准适配刀头 STANDARD FIT BLADE

塑胶专用剪刀头 Plastic special blade



❗ 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 易耗零配件 CONSUMABLE SPARE PARTS

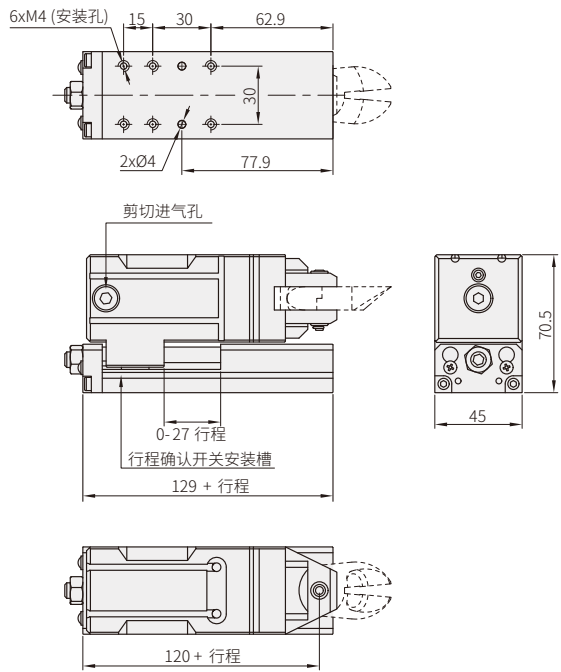


零件名称 Part name

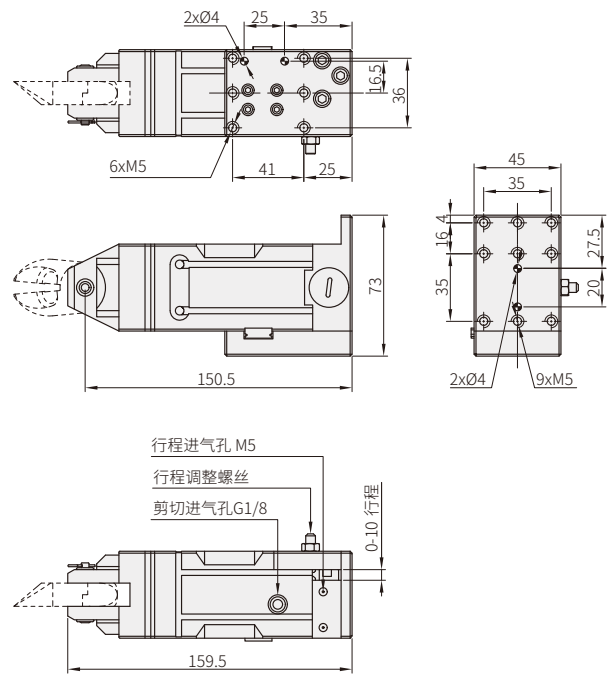
1. 刀头螺丝 Blade screw
2. 刀头弹簧 Blade spring
3. 活塞 Piston
4. 活塞密封圈 Piston Seal ring
5. 活塞弹簧 Piston spring
6. 单向节流阀 One way throttle valve

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

NLM-20气剪本体



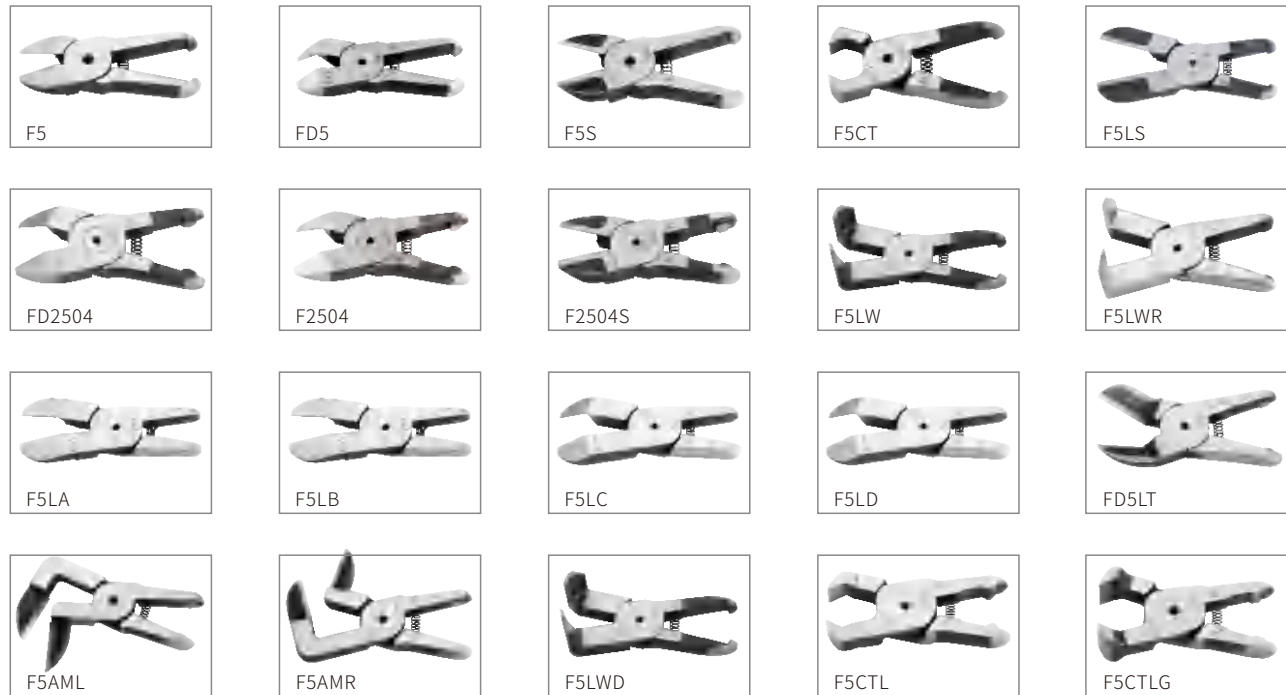
NLMS-20气剪本体



型号 Model	位移行程 Displacement stroke	进气接口 Air inlet connection	气体消耗量(每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量 (g) Weight	订货编号 Order number	单价(元) Price(yuan)
NLM-20	0-10mm	φ8	230	5-6	809	7.02.09.0001	
NLMS-20	0-10mm	φ8	230	5-6	637	7.02.09.0002	

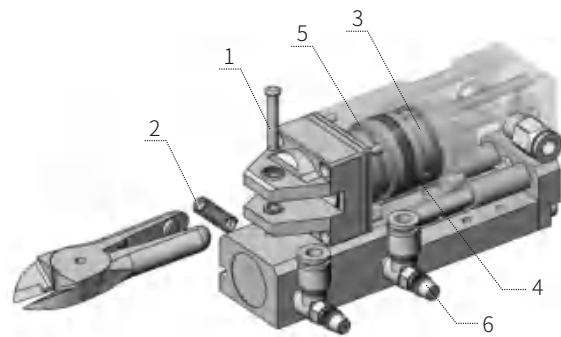
▶ 标准适配刀头 STANDARD FIT BLADE

塑胶专用剪刀头 Plastic special blade



① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 易耗零配件 CONSUMABLE SPARE PARTS

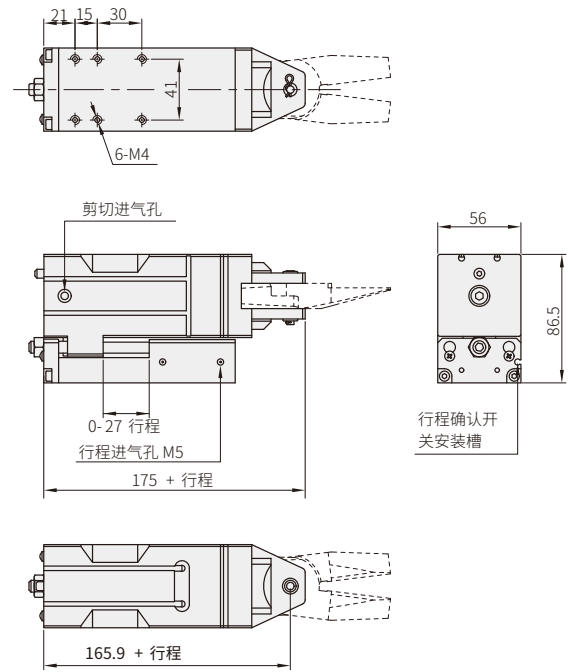


零件名称 Part name

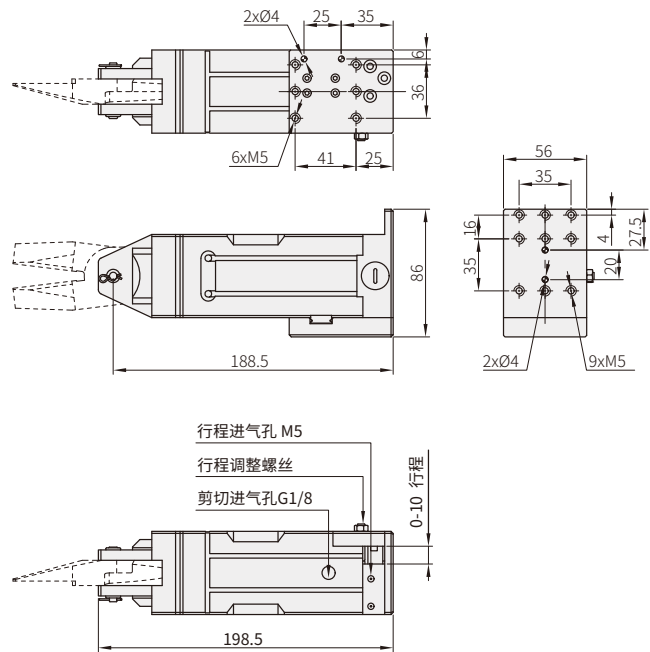
1. 刀头螺丝 blade screw
2. 刀头弹簧 Blade spring
3. 活塞 Piston
4. 活塞密封圈 Piston Seal ring
5. 活塞弹簧 Piston spring
6. 单向节流阀 One way throttle valve

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

NLM-30气剪本体



NLMS-30气剪本体



型号 Model	位移行程 Displacement stroke	进气接口 Air inlet connection	气体消耗量(每回/CM³) Air wastage cycle	使用气压(kgf/cm²) Operation pressure	重量(g) Weight	订货编号 Order number	单价(元) Price(yuan)
NLM-30	0-10mm	φ8	584	5-6	1277	7.02.09.0004	
NLMS-30	0-10mm	φ8	584	5-6	965	7.02.09.0006	

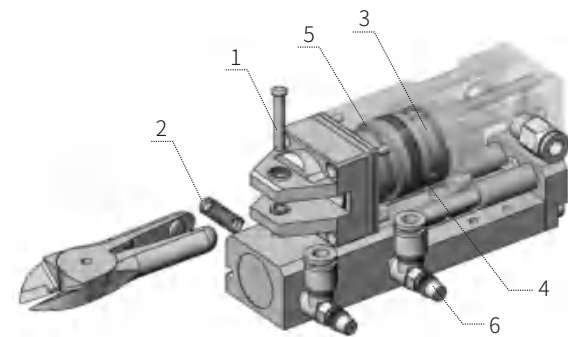
▶ 标准适配刀头 STANDARD FIT BLADE

塑胶专用剪刀头 Plastic special blade



① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 易耗零配件 CONSUMABLE SPARE PARTS



零件名称 Part name

1. 刀头螺丝 Blade screw
2. 刀头弹簧 Blade spring
3. 活塞 Piston
4. 活塞密封圈 Piston Seal ring
5. 活塞弹簧 Piston spring
6. 单向节流阀 One way throttle valve

▶ 产品概述 PRODUCT OVERVIEW

MP系列圆形气动剪刀

MP series circular air nipper

M 型号齐全
Model is complete

R 圆形设计
Round design

S 结构坚固
Small in size

E 方便安装
Easy to install



刀头(可更换, 剪切能力 1.0~10.0mm)
Tool head(Replaceable, shear capacity 1.0~10.0mm)

圆形设计, 节省空间
Circular design saves space

侧边预留进气孔, 安装灵活
Air intake holes are reserved on the side for flexible installation

▶ 应用示例 APPLICATION INSTANCE



▶ 产品概述 PRODUCT OVERVIEW

MS系列方形气动剪刀
MS series square air nipper

M 型号齐全
model is complete

S 方形设计
square design

S 结构坚固
small in size

E 方便安装
easy to install

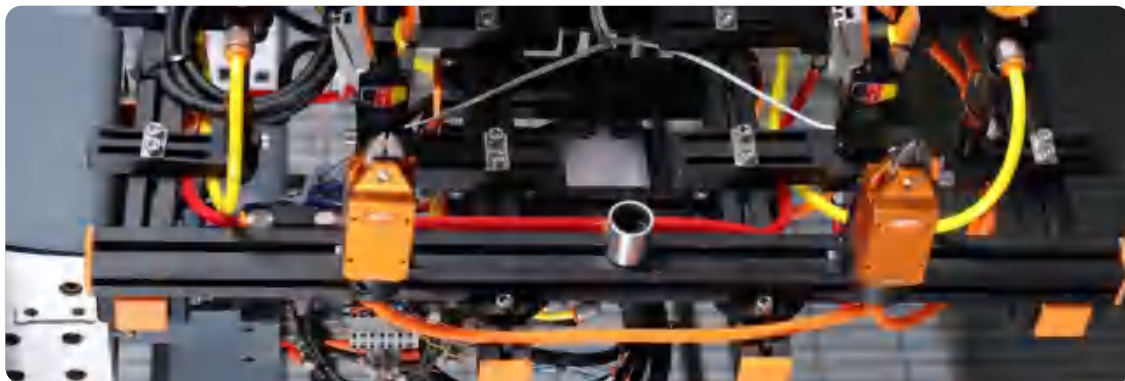


刀头(可更换, 剪切能力 1.0~10.0mm)
Tool head(Replaceable, shear capacity 1.0~10.0mm)

四面安装孔位设计
Four side mounting holes design

侧边预留进气孔, 安装灵活
Air intake holes are reserved on the side for flexible installation

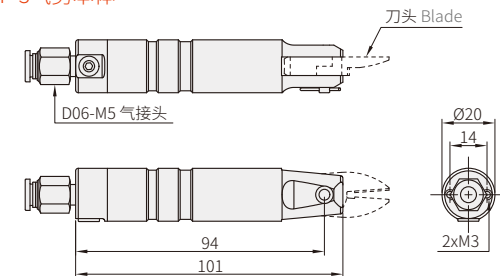
▶ 应用示例 APPLICATION INSTANCE



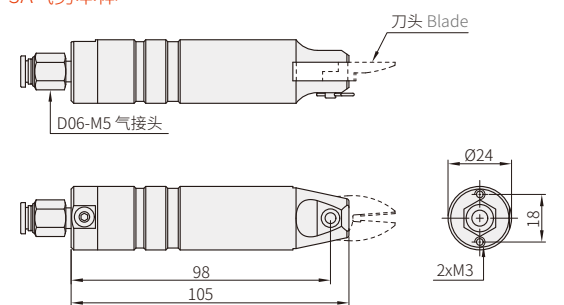
▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

MP系列圆形气动剪刀 MP series circular air nipper

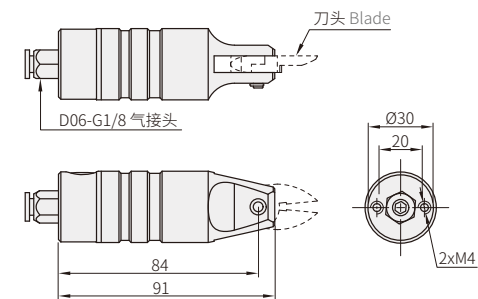
MP-3气剪本体



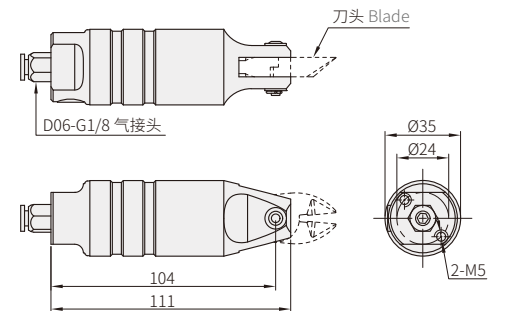
MP-3A气剪本体



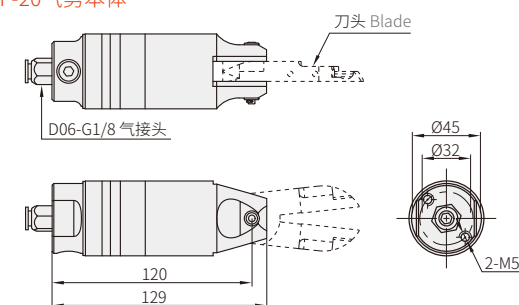
MP-5气剪本体



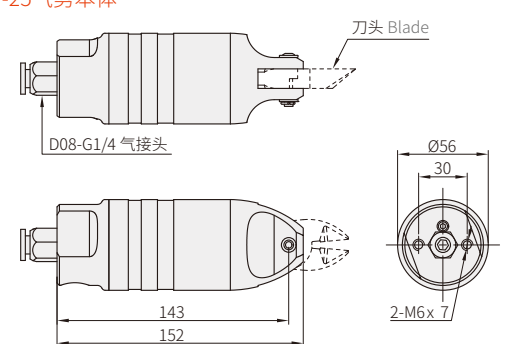
MP-10气剪本体



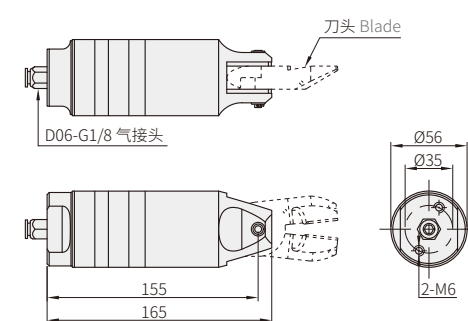
MP-20气剪本体



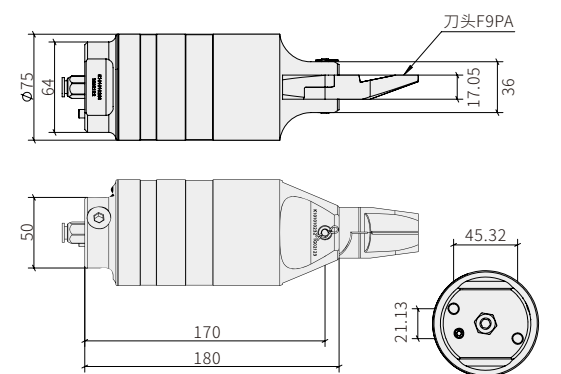
MP-25气剪本体



MP-30气剪本体



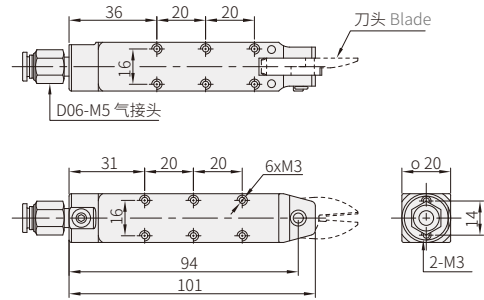
MP-50FM气剪本体



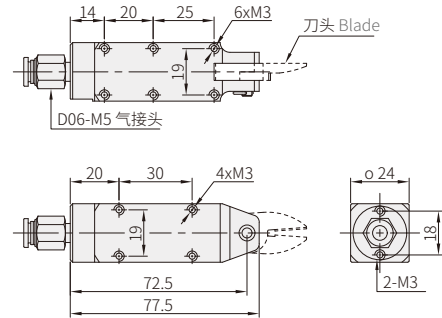
▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

MS系列方形气动剪刀 MS series square air nipper

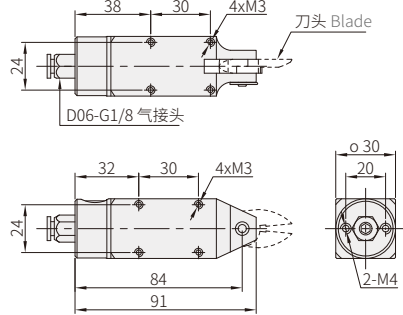
MS-3气剪本体



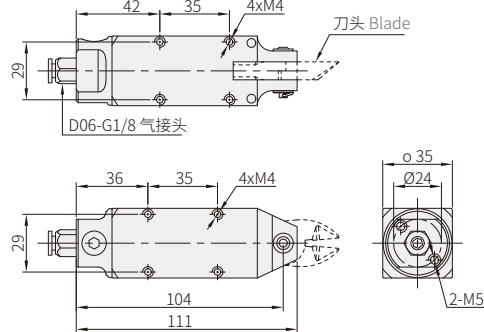
MS-3A气剪本体



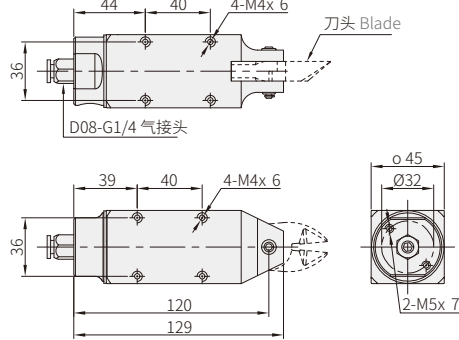
MS-5气剪本体



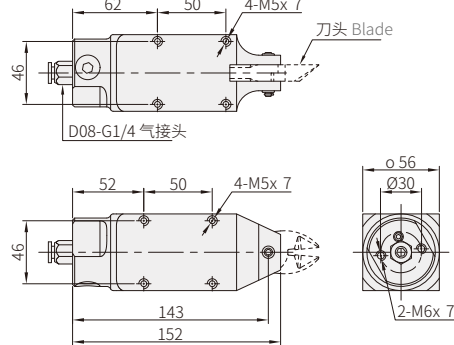
MS-10气剪本体



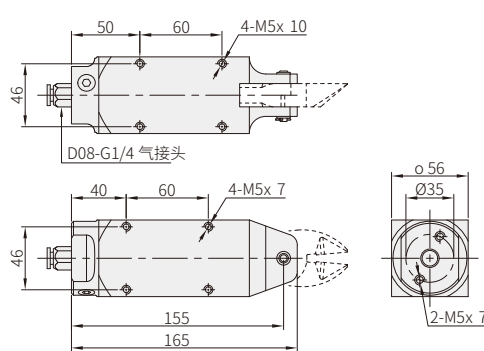
MS-20气剪本体



MS-25气剪本体



MS-30气剪本体

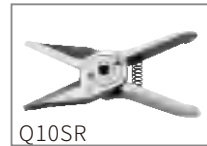
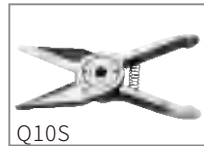


▶ 产品参数 PRODUCT PARAMETER

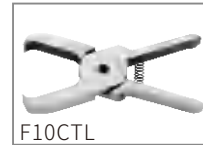
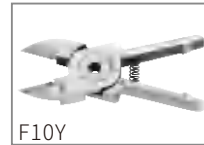
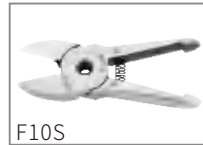
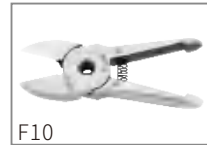
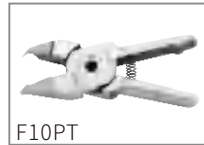
型号 Model	外型 Appearance	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量 Weight	订货编号 Order number	单价(元) Price(yuan)
MP-3	圆 Round	φ6	35	4-5	48	7.02.04.0001	
MS-3	方 Square	φ6	35	4-5	69	7.02.03.0002	
MP-3A	圆 Round	φ6	45	4-5	48	7.02.04.0002	
MS-3A	方 Square	φ6	45	4-5	69	7.02.03.0001	
MP-5	圆 Round	φ6	64	4-5	100	7.02.04.0004	
MS-5	方 Square	φ6	64	4-5	139	7.02.03.0003	
MP-10	圆 Round	φ6	116	4-5	142	7.02.04.0005	
MS-10	方 Square	φ6	116	4-5	208	7.02.03.0004	
MP-20	圆 Round	φ8	230	5-6	268	7.02.04.0006	
MS-20	方 Square	φ8	230	5-6	391	7.02.03.0005	
MP-25	圆 Round	φ8	230	5-6	268	7.02.04.0007	
MS-25	方 Square	φ8	230	5-6	391	7.02.03.0006	
MP-30	圆 Round	φ8	584	5-6	476	7.02.04.0008	
MS-30	方 Square	φ8	584	5-6	694	7.02.03.0007	
MP-50FM	圆 Round	φ8	1024	5-6	1060	7.02.04.0009	

▶ 标准适配刀头 STANDARD FIT BLADE

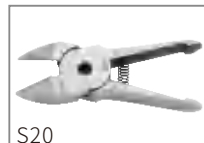
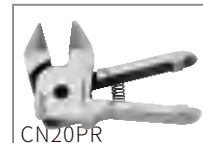
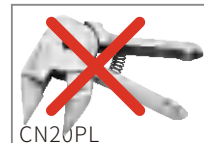
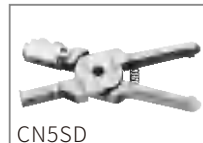
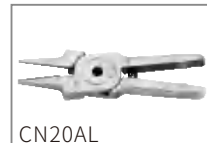
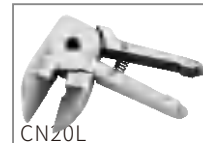
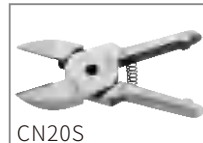
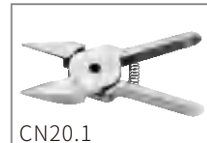
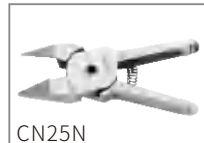
MP-3 / MP-3A / MS-3 / MS-3A 片材专用剪刀头 Sheet specific blade



MP-3 / MP-3A / MS-3 / MS-3A 塑胶专用剪刀头 Adapter blade



MP-3 / MP-3A / MS-3 / MS-3A 金属专用剪刀头 Special for metal blade

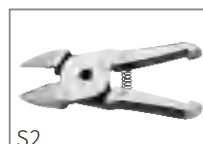


① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

MP-5 / MS-5 塑胶专用剪刀头 Adapter blade



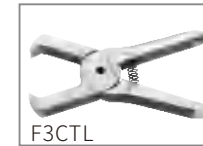
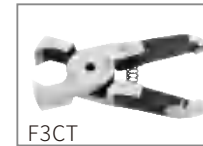
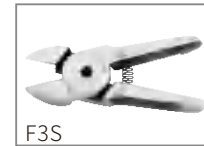
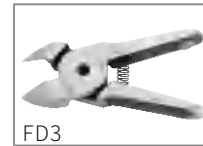
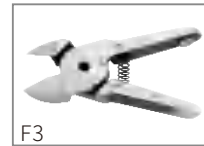
MP-5 / MS-5 金属专用剪刀头 Special for metal blade



① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

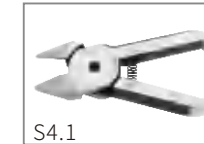
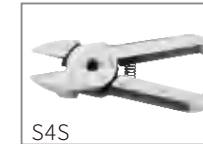
▶ 标准适配刀头 STANDARD FIT BLADE

MP-10 / MS-10 塑胶专用剪刀头 Adapter blade



① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

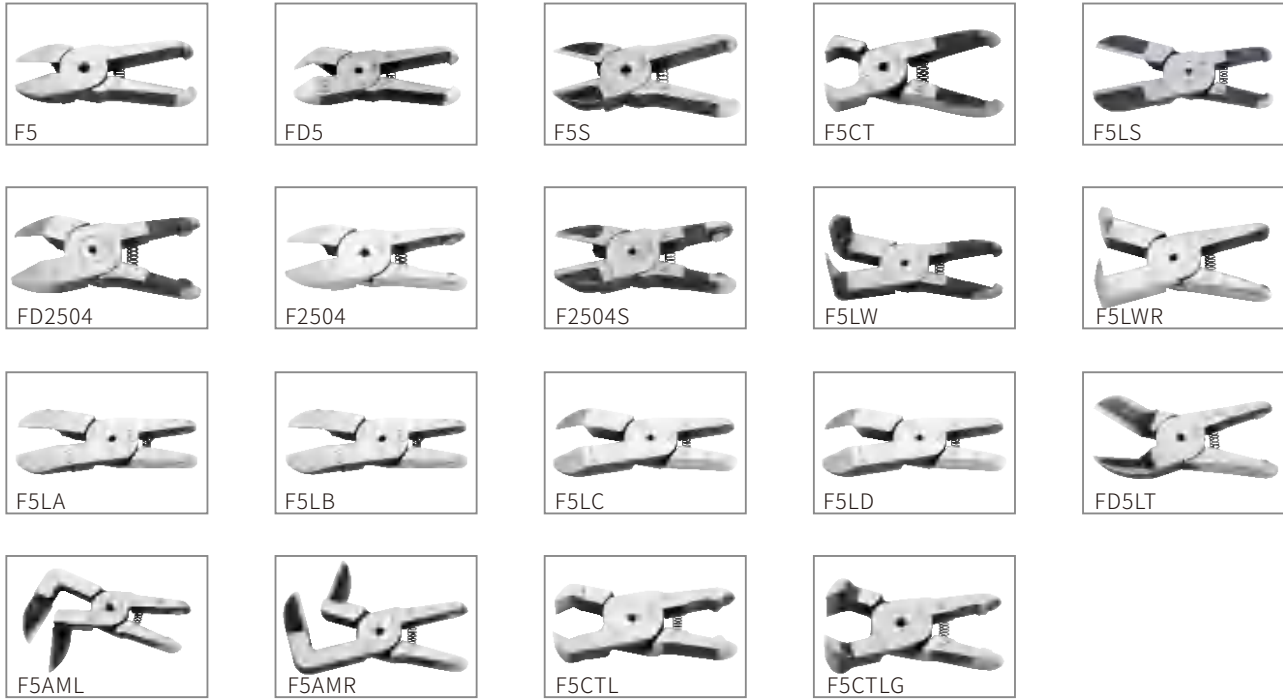
MP-10 / MS-10 金属专用剪刀头 Special for metal blade



① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

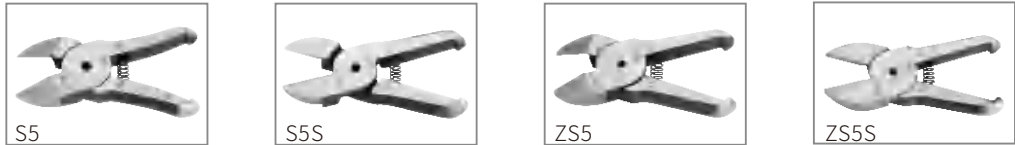
▶ 标准适配刀头 STANDARD FIT BLADE

MP-20 / MP-25 / MS-20 / MS-25 塑胶专用剪刀头 Adapter blade



① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

MP-20 / MP-25 / MS-20 / MS-25 金属专用剪刀头 Special for metal blade



① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

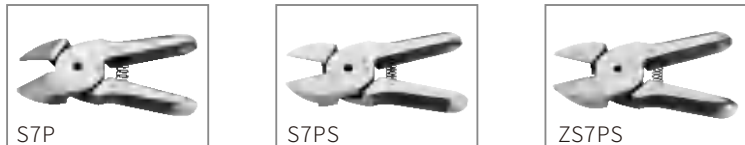
▶ 标准适配刀头 STANDARD FIT BLADE

MP-30 / MS-30/MP-50FM 塑胶专用剪刀头 Adapter blade



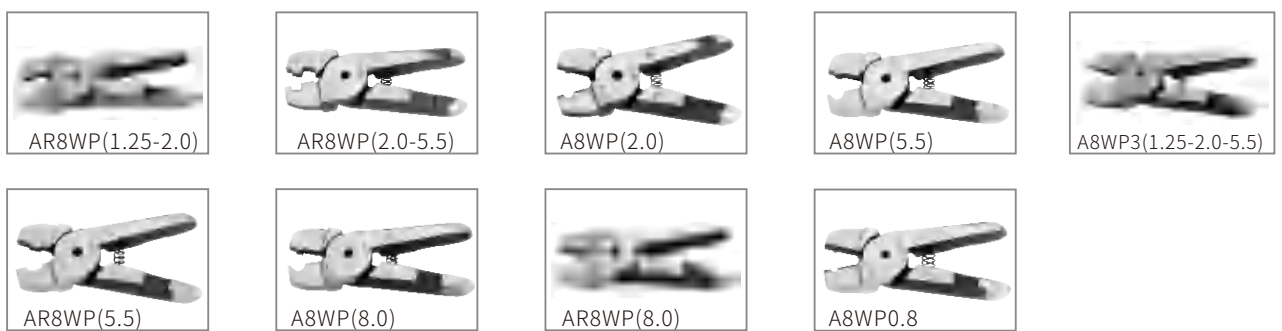
① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

MP-30 / MS-30/MP-50FM 金属专用剪刀头 Special for metal blade



① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

MP-30 / MS-30/MP-50FM 压接专用端子钳 Crimping special terminal pliers



① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 可选安装组件 OPTIONAL INSTALLATION COMPONENTS

适用于气剪本体的安装

Suitable for the installation of air shear body



安装圈
Mounting plate
OGT05.001 MP-3
OGT05.002 MP-3A
OGT05.003 MP-5
OGT05.004 MP-10
OGT05.005 MP-20
OGT05.006 MP-30



带杆安装圈
Mounting plate
OFM-A107 MP-3
OFM-A108 MP-3A
OFM-A109 MP-5
OFM-A110 MP-10
OFM-A111 MP-20
OFM-A112 MP-30
OFM-A113 MP-50



L形安装板
L Mounting plate
OFM-A90 MS-3
OFM-A92 MS-3A
OFM-A93 MS-5
OFM-A94 MS-10
OFM-A91 MS-20
OFM-A95 MS-30



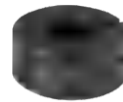
L形角度可调安装板
L-shaped Angle adjustable mounting plate
OGT06.001 MS-3/3A
OGT06.002 MS-5



安装板
Mounting plate
OFM-B90 MS-3/3A
OFM-B92 MS-5
OFM-B93 MS-10
OFM-B94 MS-20
OFM-B95 MS-30

适用于安装板组装到剪切方案

Suitable for mounting board assembly to shear schemes



安装固定座
Mounting mount
OFM-119(MS/MP-3/3A/5/10)
OFM-120(MS/MP-20/25/30/50)



固定支架
Mounting bracket
OFI-A05(MS/MP-3/3A/5/10)
OFI-A07(MS/MP-20/25/30)
OFI-A08(MP-50FM/50)



重型固定支架
Heavy duty mounting bracket
OFI-A209(MS/MP-3/3A/5/10)
OFI-A205(MS/MP-20/25/30)
OFI-A206(MP-50FM/50)



开槽角支架
Slotted angular bracket
OFI-A251(MS/MP-3/3A/5/10)
OFI-A252(MS/MP-20/25/30)
OFI-A253(MP-50FM/50)



固定支架
Mounting bracket
OFI-A09(MS/MP-3/3A/5/10)
OFI-A10(MS/MP-20/25/30)
OFI-A35(MP-50FM/50)



臂弯
Elbow arm
OFI-A60B(MS/MP-3/3A/5/10)
OFI-A63C(MS/MP-20/25/30)
OFI-A167B(MP-50FM/50)



重型臂弯
Heavy duty elbow arm
OFI-195B(MS/MP-20/25/30)
OFI-196B(MP-50FM/50)



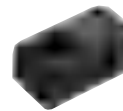
夹腿
Clamp leg
OFI-A93(MS/MP-3/3A/5/10)
OFI-A94(MS/MP-20/25/30)
OFI-A203(MP-50FM/50)



夹腿
Clamp leg
OFI-A157B(MS/MP-3/3A/5/10)
OFI-A94C(MS/MP-20/25/30)
OFI-A165(MP-50FM/50)



交叉圆形连接器
Cross(Round)jointconnector
OFI-A37(MS/MP-3/3A/5/10)
OFI-A38(MS/MP-20/25/30)
OFI-A39(MP-50FM/50)

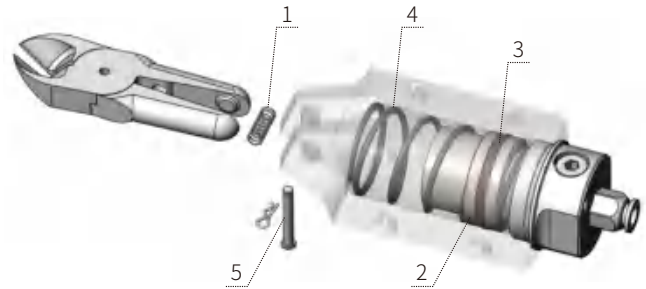


圆管直联接头
Round pipe straight joint
OFI-1420(MS/MP-3/3A/5/10)
OFI-2030(MS/MP-20/25/30/50)



圆管转换接头
Round tube adapter
OFI-1414(MS/MP-3/3A/5/10)
OFI-2020(MS/MP-20/25/30)
OFI-3030(MP-50FM/50)

▶ 易耗零配件 CONSUMABLE SPARE PARTS



零件名称 Part name

1. 刀头弹簧 Blade spring
2. 活塞 Piston
3. 活塞密封圈 Piston Seal ring
4. 活塞弹簧 Piston spring
5. 刀头插销 Tool bit latch

▶ 产品概述 PRODUCT OVERVIEW

NF系列series

机器人专用
For robots

智慧型
Intelligent

方形气动剪刀
Square air nipper

A 刀口可调
adjustable tool

S 方形设计
square design

S 结构坚固
mall in size

H 更高精度
higher precision

刀头(可更换, 剪切能力 1.0~10.0mm)
Blade(Replaceable, shear capacity 1.0~10.0mm)



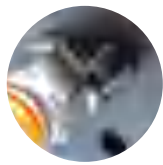
开口调小
Opening down



开口正常
Normal opening



开口调大
Opening widening

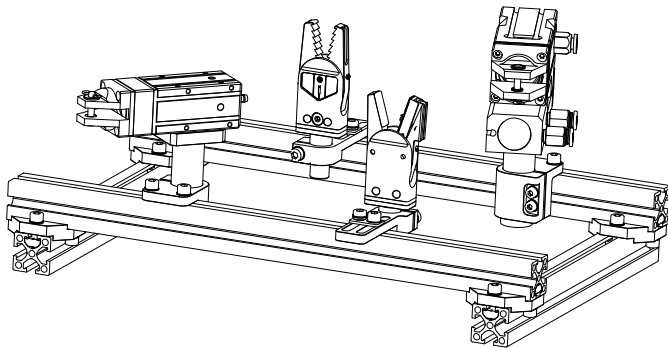


刀口调节螺丝
Blade adjusting screw

传感安装槽设计, 智能检测
Sensor installation slot design, intelligent detection

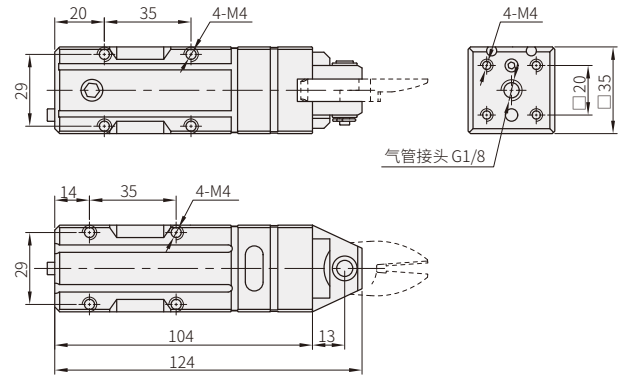
❗ 客户可以根据实际使用情况, 选择有传感器安装槽的型号加购磁性传感器。
Customers can purchase magnetic sensors according to the actual use of the model with sensor mounting slot.

▶ 应用示例 APPLICATION INSTANCE



▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

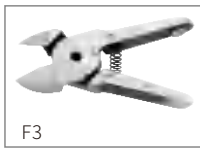
NF-210T气剪本体



型号 Model	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量 Weight	订货编号 Order number	单价(元) Price(yuan)
NF-210T	φ8	113	4-5	205g	7.02.07.0001	

▶ 标准适配刀头 STANDARD FIT BLADE

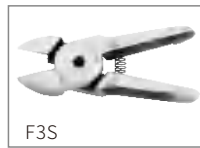
塑胶专用剪刀头 Adapter blade



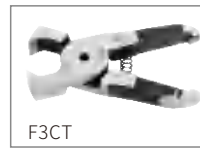
F3



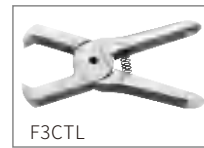
FD3



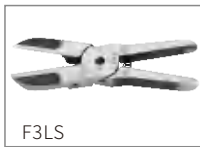
F3S



F3CT



F3CTL



F3LS



F3LA



F3AML

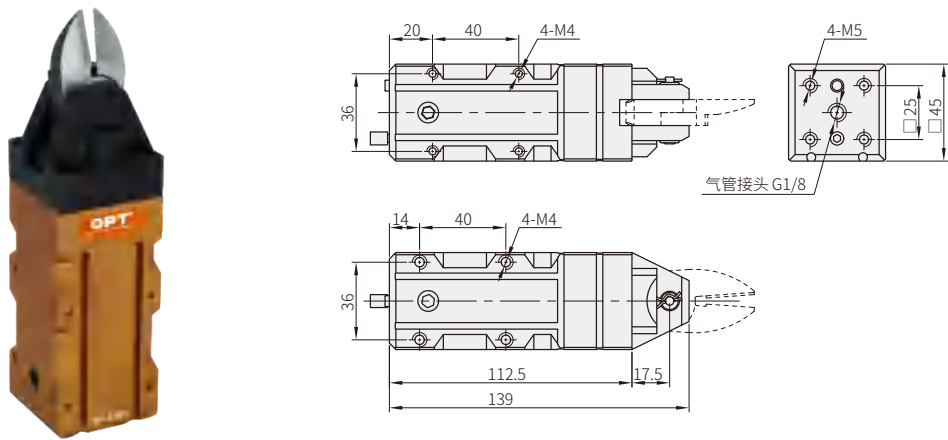


F3AMR

❗ 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

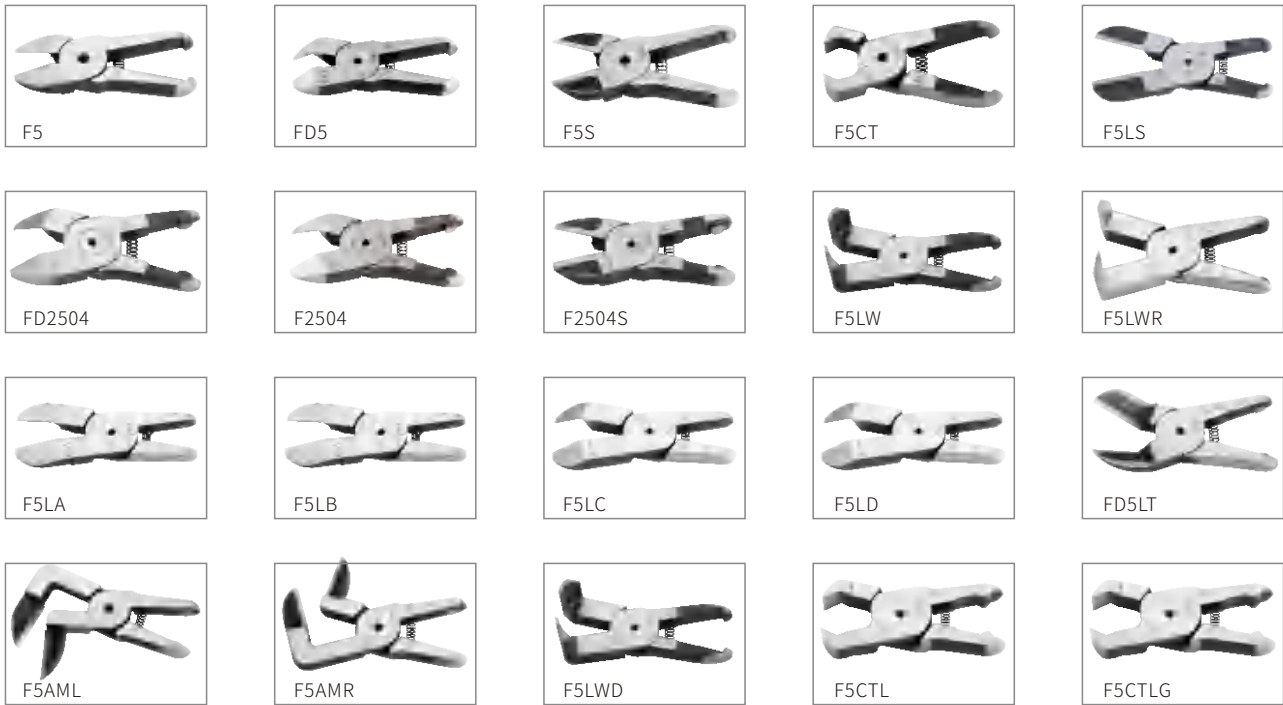
NF-220T气剪本体



型号 Model	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量 Weight	订货编号 Order number	单价(元) Price(yuan)
NF-220T	φ6	230	5-6	371g	7.02.07.0002	

▶ 标准适配刀头 STANDARD FIT BLADE

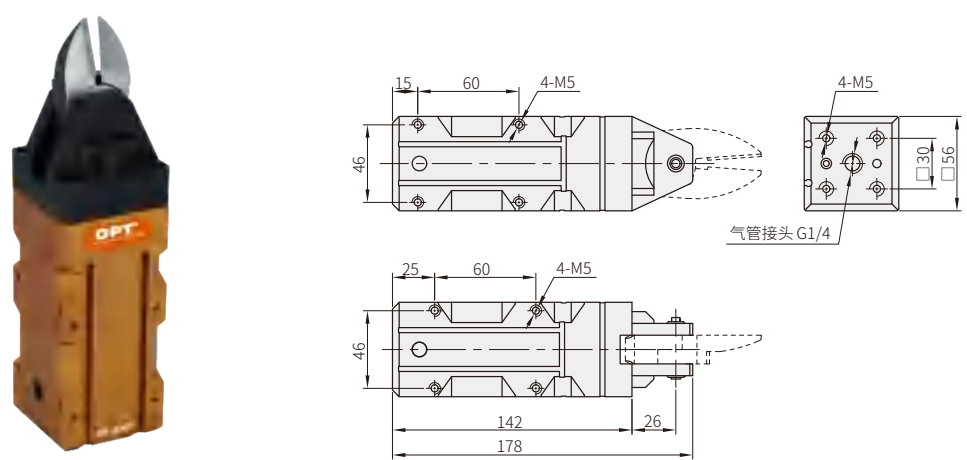
塑胶专用剪刀头 Adapter blade



① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

NF-230T气剪本体



型号 Model	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量 Weight	订货编号 Order number	单价(元) Price(yuan)
NF-230T	φ6	584	5-6	673g	7.02.07.0003	

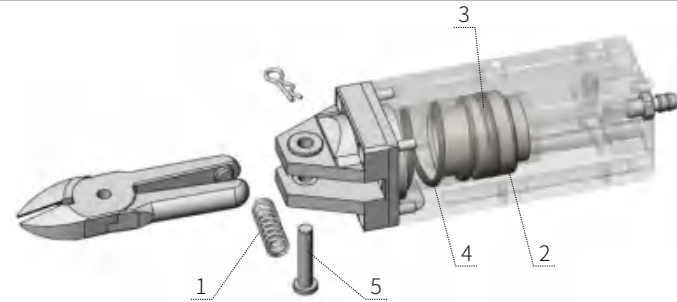
▶ 标准适配刀头 STANDARD FIT BLADE

塑胶专用剪刀头 Adapter blade



① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

易耗零配件 CONSUMABLE SPARE PARTS



零件名称 Part name

1. 刀头弹簧 Blade spring
2. 活塞 Piston
3. 活塞密封圈 Piston Seal ring
4. 活塞弹簧 Piston spring
5. 刀头插销 Tool bit latch

可选安装组件 OPTIONAL INSTALLATION COMPONENTS

适用于气剪本体的安装

Suitable for the installation of air shear body



L形安装板
L Mounting plate

OFM-A94 NF-210
OFM-A91 NF-220
OFM-A95 NF-230

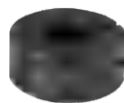


安装板
Mounting plate

OFM-B93 NF-210
OFM-B94 NF-220
OFM-B95 NF-230

适用于安装板组装到剪切方案

Suitable for mounting board assembly to shear schemes



安装固定座
Mounting mount

OFM-120



固定支架
Mounting bracket

OFI-A05(NF-210)
OFI-A07(NF-220/230)



重型固定支架
Heavy duty mounting bracket

OFI-A209(NF-210)
OFI-A205(NF-220/230)



开槽角支架
Slotted angular bracket

OFI-A251(NF-210)
OFI-A252(NF-220/230)



固定支架
Mounting bracket

OFI-A09(NF-210)
OFI-A10(NF-220/230)



臂弯
Elbow arm

OFI-A60B(NF-210)
OFI-A63C(NF-220/230)



重型臂弯
Heavy duty elbow arm

OFI-195B(NF-220/230)



夹腿
Clamp leg

OFI-A93(NF-210)
OFI-A94(NF-220/230)



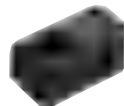
夹腿
Clamp leg

OFI-A157B(NF-210)
OFI-A94C(NF-220/230)



交叉圆形连接器
Cross(Round) joint connector

OFI-A37(NF-210)
OFI-A38(NF-220/230)



圆管直联接头
Round pipe straight joint

OFI-1420(NF-210)
OFI-2030(NF-220/230)



圆管转换接头
Round tube adapter

OFI-1414(NF-210)
OFI-2020(NF-220/230)

产品概述 PRODUCT OVERVIEW

SG系列 series

机器人专用
For robots

智慧型
Intelligent

C 圆形设计
Circular design

S 结构坚固
Small in size

H 更高精度
Higher precision

E 方便安装
Easy installation

圆形气动剪刀
Circular air nipper



刀头(可更换, 剪切能力 1.0~10.0mm)
Blade(Replaceable, shear capacity 1.0~10.0mm)

传感设计, 智能检测 Ø4.1
Sensing design, intelligent detection Ø4.1

圆形设计, 调整角度方便
Circular design for easy Angle adjustment

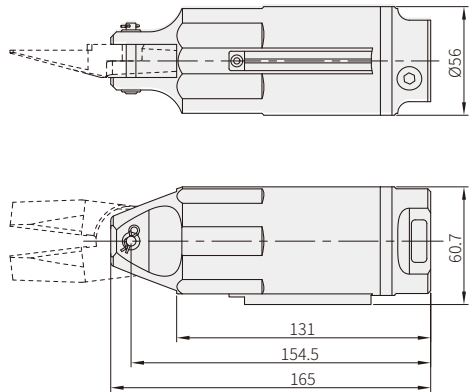
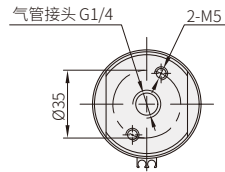
直插式通气, 强劲动力
In line ventilation, strong power

① 客户可以根据实际使用情况, 选择有传感器安装槽的型号加购磁性传感器。
Customers can purchase magnetic sensors according to the actual use of the model with sensor mounting slot.

应用示例 APPLICATION INSTANCE



▶ 产品尺寸及参数 PRODUCT DETAILS



型号 Model	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量 Weight	订货编号 Order number	单价(元) Price(yuan)
SG-30DA	φ8	584	5-6	371g	7.02.10.0001	

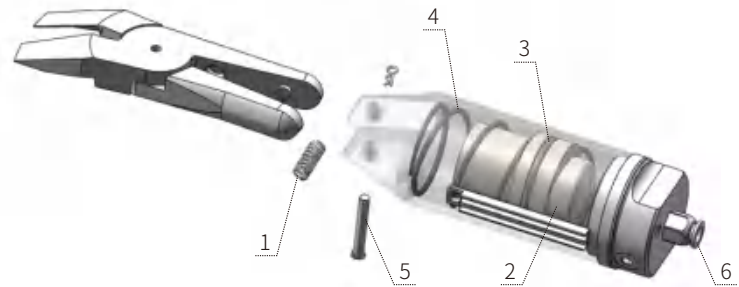
▶ 标准适配刀头 STANDARD FIT BLADE

塑胶专用剪刀头 Adapter blade



特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 易耗零配件 CONSUMABLE SPARE PARTS



零件名称 Part name

1. 刀头弹簧 Blade spring
2. 活塞 Piston
3. 活塞密封圈 Piston Seal ring
4. 活塞弹簧 Piston spring
5. 刀头插销 Tool bit latch
6. 接气头 Connector

▶ 可选安装组件 OPTIONAL INSTALLATION COMPONENTS

适用于气剪本体的安装

Suitable for the installation of air shear body



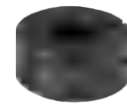
安装圈
Mounting plate
OGT05.006



带杆安装圈
Mounting plate
OFM-A112

适用于安装板组装到剪切方案

Suitable for mounting board assembly to shear schemes



安装固定座
Mounting mount
OFM-120



固定支架
Mounting bracket
OFI-A07



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



开槽角支架
Slotted angular bracket
OFI-A252



固定支架
Mounting bracket
OFI-A10



臂弯
Elbow arm
OFI-A63C



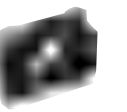
重型臂弯
Heavy duty elbow arm
OFI-195B



夹腿
Clamp leg
OFI-A94



夹腿
Clamp leg
OFI-A94C



交叉(圆形)连接器
Cross(Round) joint connector
OFI-A38



圆管直联接头
Round pipe straight joint
OFI-2030



圆管转换接头
Round tube adapter
OFI-2020

► 产品概述 PRODUCT OVERVIEW

XG / AM 系列 series

片材专用系列自动气剪
Sheet special series automatic air shear

S 方形设计
quare design

S 结构坚固
mall in size

E 方便安装
asy installation

四面安装孔设计
Four side mounting holes design



XG 系列 Series

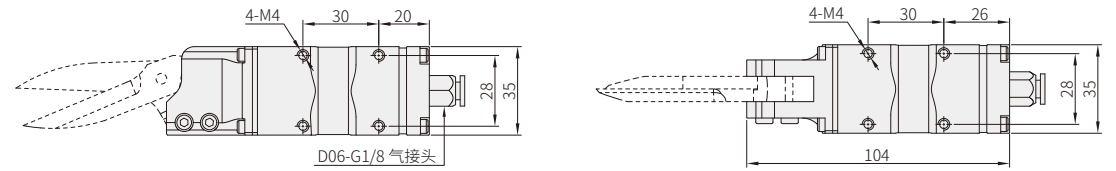
AM 系列 Series

► 应用示例 APPLICATION INSTANCE



► 产品尺寸及参数 PRODUCT DETAILS

XG-23A气剪本体



型号 Model	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量 Weight	订货编号 Order number	单价(元) Price(yuan)
XG-23A	φ6	36	4-5	153	7.02.00.0006	

► 标准适配刀头 STANDARD FIT BLADE

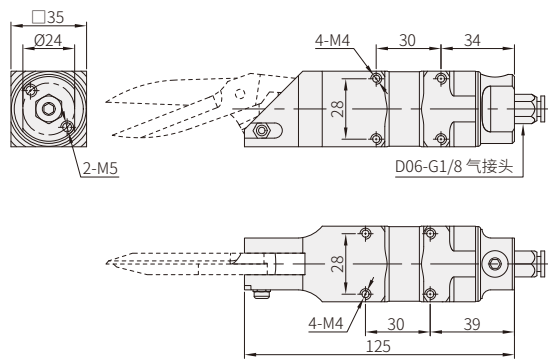
片材专用剪刀头 Sheet specific blade



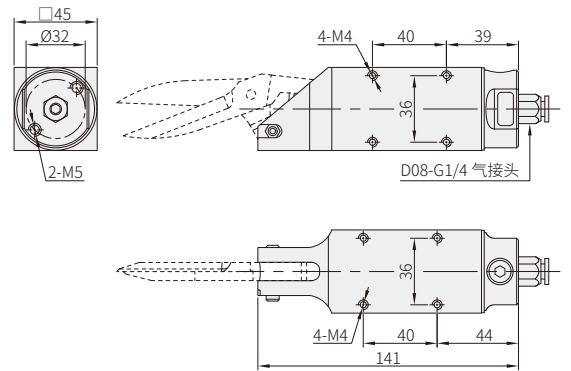
特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

► 产品尺寸及参数 PRODUCT DETAILS

AM-10气剪本体



AM-20气剪本体



型号 Model	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量 Weight	订货编号 Order number	单价(元) Price(yuan)
AM-10	φ6	64	4-5	216	7.02.14.0001	
AM-20	φ8	116	5-6	412	7.02.14.0002	

▶ 标准适配刀头 STANDARD FIT BLADE

AM-10片材专用剪刀头 Sheet specific blade



100S



100AS

AM-20 片材专用剪刀头 Sheet specific blade



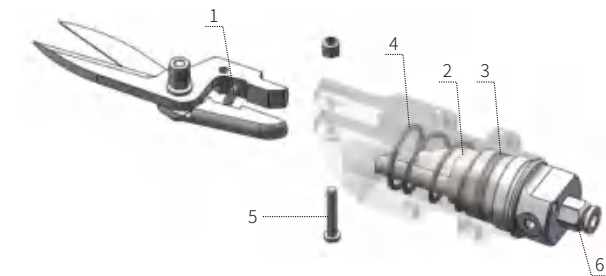
200S



200AS

① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 易耗零配件 CONSUMABLE SPARE PARTS



零件名称 Part name

- 1. 刀头弹簧 Blade spring
- 2. 活塞 Piston
- 3. 活塞密封圈 Piston Seal ring
- 4. 活塞弹簧 Piston spring
- 5. 刀头插销 Tool bit latch
- 6. 接气头 Connector

▶ 可选安装组件 OPTIONAL INSTALLATION COMPONENTS

适用于气剪本体的安装
Suitable for the installation of air shear body



安装板
Mounting plate
OFM-A112

适用于安装板组装到剪切方案
Suitable for mounting board assembly to shear schemes



固定支架
Mounting bracket
OFI-A07



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



开槽角支架
Slotted angular bracket
OFI-A252



夹腿
Clamp leg
OFI-A94C



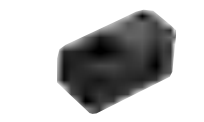
固定支架
Mounting bracket
OFI-A10



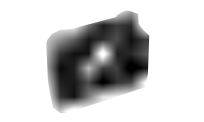
夹腿
Clamp leg
OFI-A94



圆管转换接头
Round tube adapter
OFI-2030



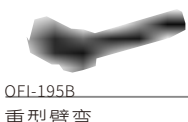
圆管直联接头
Round pipe straight joint
OFI-2020



交叉(圆形)连接器
Cross(Round) joint connector
OFI-A38



臂弯
Elbow arm
OFI-A63C



OFI-195B
重型臂弯
Heavy duty elbow arm

▶ 产品概述 PRODUCT OVERVIEW

TS 系列 series

静音气动剪刀
Silent pneumatic scissors

M 型号齐全
Model is complete

H 人工美学设计
Human aesthetic

U 使用舒适
Use comfortable

P 按压静音
Press the mute



刀头(可更换, 剪切能力 1.0~10.0mm)
Tool head (Replaceable, shear capacity 1.0~10.0mm)

符合人手大小距离, 使用更舒适
In line with the size of the human hand distance, more comfortable to use

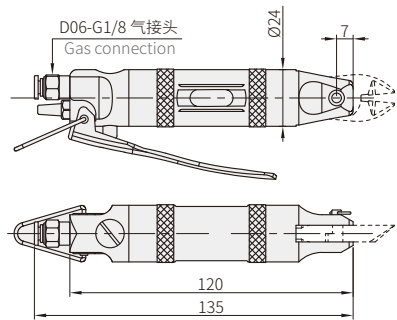
直插式通气, 强劲动力
In line ventilation, strong power

▶ 应用示例 APPLICATION INSTANCE

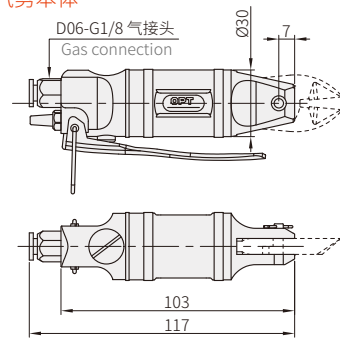


▶ 产品尺寸及参数 Product dimensions and parameters

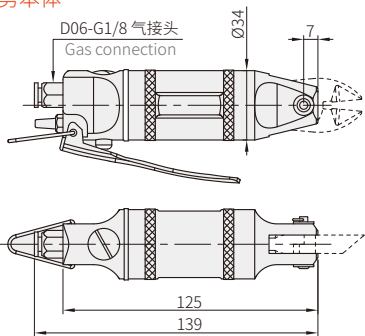
TS-3A气剪本体



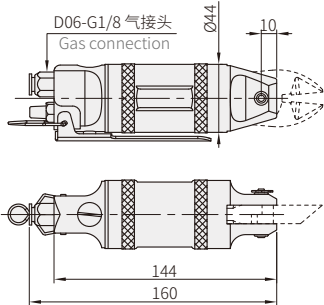
TS-5气剪本体



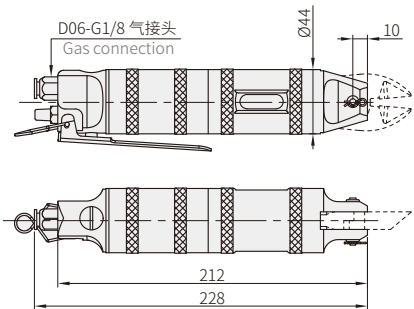
TS-10气剪本体



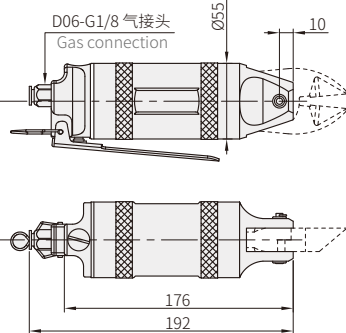
TS-20气剪本体



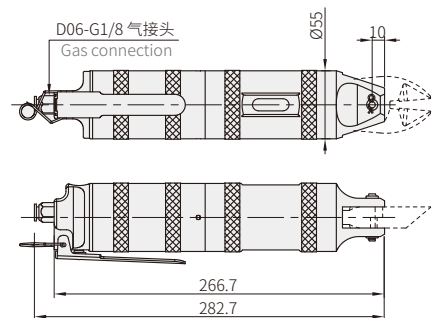
TS-25P气剪本体



TS-30气剪本体



TS-35P气剪本体

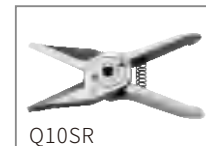
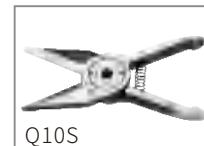


▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

型号 Model	进气接口 Air inlet connection	气体消耗量 (每回/CM³) Air wastage cycle	使用气压 (kgf/cm²) Operation pressure	重量 (g) Weight	订货编号 Order number	单价(元) Price(yuan)
TS-3A	φ6	45	4-5	111	7.02.13.0005	
TS-5	φ6	64	4-5	135	7.02.13.0002	
TS-10	φ6	116	4-5	176	7.02.13.0001	
TS-20	φ8	230	5-6	331	7.02.13.0003	
TS-25P	φ8	530	5-6	385	7.02.13.0006	
TS-30	φ8	584	5-6	505	7.02.13.0004	
TS-35P	φ8	630	5-6	685	7.02.13.0007	

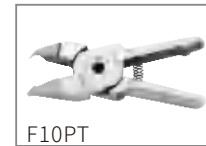
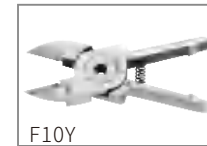
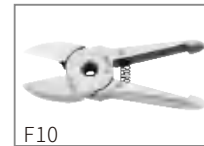
▶ 标准适配刀头 STANDARD FIT BLADE

TS-3A 片材专用剪刀头 Sheet specific blade



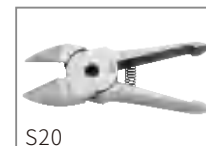
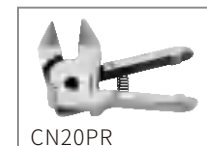
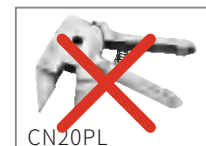
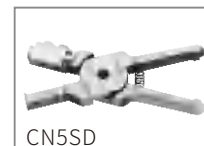
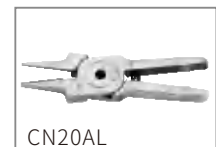
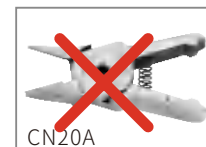
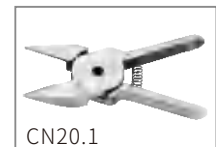
❗ 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

TS-3A 塑胶专用剪刀头 Adapter blade



❗ 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

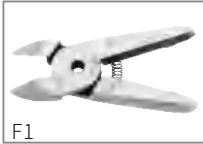
TS-3A 金属专用剪刀头 Special for metal blade



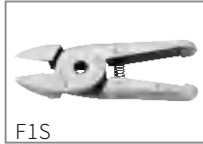
❗ 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 标准适配刀头 STANDARD FIT BLADE

TS-5 塑胶专用剪刀头 Plastic special blade



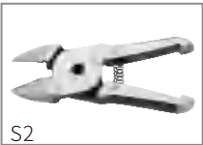
F1



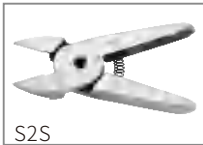
F1S

① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

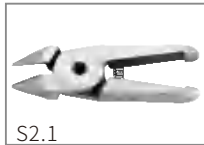
TS-5 金属专用剪刀头 Special for metal blade



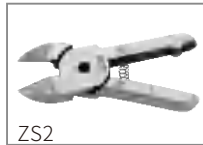
S2



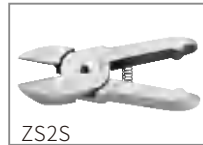
S2S



S2.1



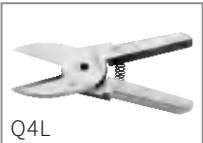
ZS2



ZS2S

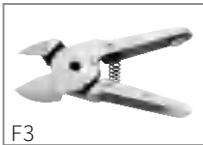
① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

TS-10 片材专用剪刀头 Sheet specific blade

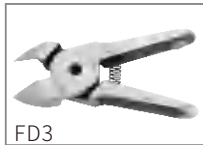


Q4L

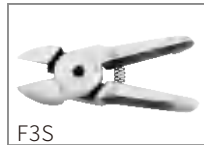
TS-10 塑胶专用剪刀头 Adapter blade



F3



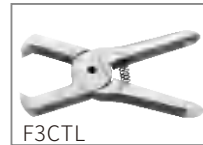
FD3



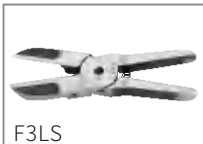
F3S



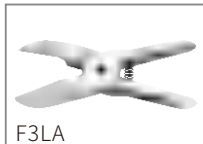
F3CT



F3CTL



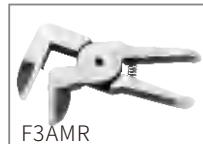
F3LS



F3LA



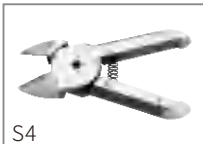
F3AML



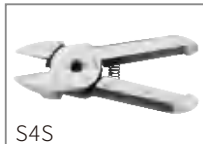
F3AMR

① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

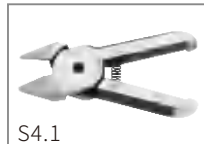
TS-10 金属专用剪刀头 Special for metal blade



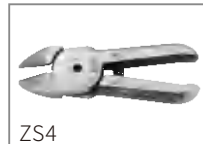
S4



S4S



S4.1



ZS4

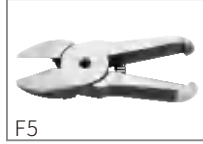


ZS4S

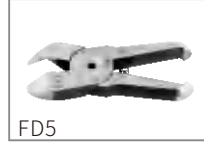
① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 标准适配刀头 STANDARD FIT BLADE

TS-20 / TS-25 塑胶专用剪刀头 Adapter blade



F5



FD5



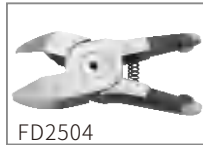
F5S



F5CT



F5LS



FD2504



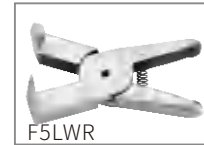
F2504



F2504S



F5LW



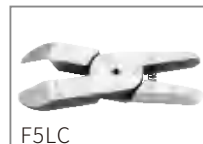
F5LWR



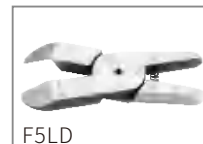
F5LA



F5LB



F5LC



F5LD



FD5LT



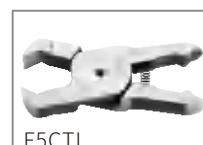
F5AML



F5AMR



F5LWD



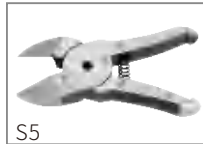
F5CTL



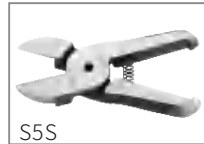
F5CTLG

① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

TS-20 / TS-25 金属专用剪刀头 Special for metal blade



S5



S5S



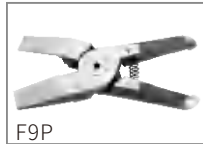
ZS5



ZS5S

① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

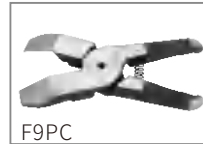
TS-30 / TS-35 塑胶专用剪刀头 Adapter blade



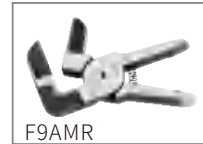
F9P



F9PB



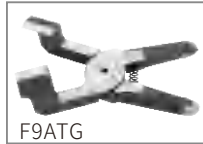
F9PC



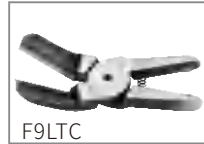
F9AMR



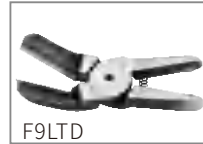
F9AML



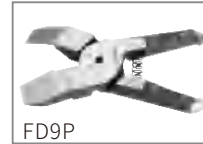
F9ATG



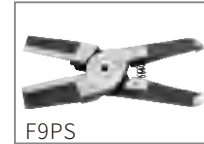
F9LTC



F9LTD



FD9P



F9PS



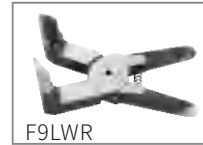
F9CT



F9CTL



F9LW

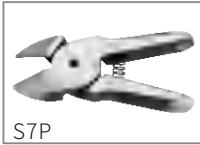


F9LWR

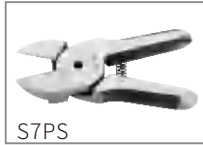
① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 标准适配刀头 STANDARD FIT BLADE

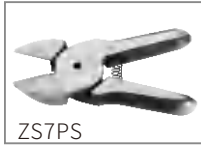
TS-30 / TS-35 金属专用剪刀头 Special for metal blade



S7P



S7PS



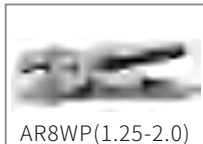
ZS7PS

① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

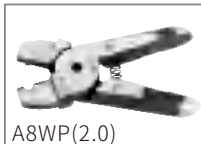
TS-30 / TS-35 压接专用端子钳 Crimping special terminal pliers



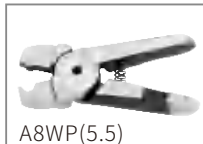
A8WP0.8



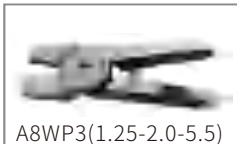
AR8WP(1.25-2.0)



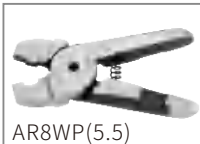
A8WP(2.0)



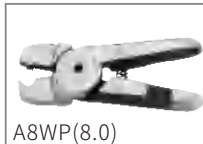
A8WP(5.5)



A8WP3(1.25-2.0-5.5)



AR8WP(5.5)



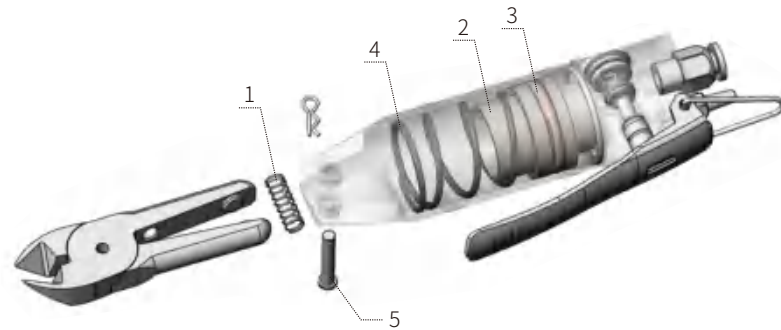
A8WP(8.0)



AR8WP(8.0)

① 特殊刀头量大支持非标定制。
Large quantity of special blade supports non-standard customization.

▶ 易耗零配件 CONSUMABLE SPARE PARTS



零件名称 Part name

1. 刀头弹簧 Blade spring
2. 活塞 Piston
3. 活塞密封圈 Piston Seal ring
4. 活塞弹簧 Piston spring
5. 刀头插销 Tool bit latch

可选标准适配刀头

Optional standard fit cutter blade

特殊刀头量大支持非标定制

Large quantity of special blade supports non-standard customization.



刀头目录

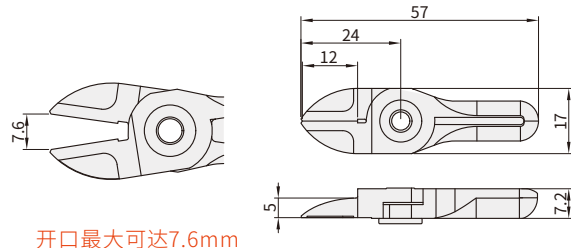
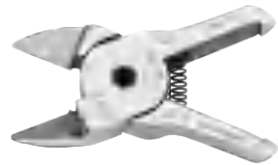
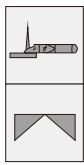
TOOL BLADE CATALOG

NY系列刀头 NY SERIES BLADE	75	CN系列刀头 CN SERIES BLADE	110
NW系列刀头 NW SERIES BLADE	80	A系列刀头 A SERIES BLADE	114
F系列刀头 F SERIES BLADE	82	Q/数字系列刀头 Q/NUMBER SERIES KNIFE HEAD	117
S系列刀头 S SERIES BLADE	101	可加热系列刀头 HEATING SERIES BLADE	120
ZS系列刀头 ZS SERIES BLADE	106	客户定制刀头 CUSTOM BLADE	124

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

NY 系列 Series

圆头平嘴钳
Round flat edge blade

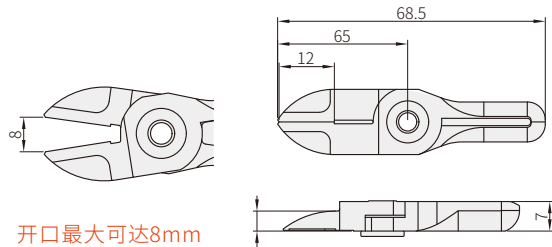
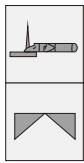


开口最大可达7.6mm
Opening can be reached 7.6mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY10AJ	NY-10 / NL-10	软质 Soft: Ø3.5mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等)	7.01.01.0057	
NY10RAJ	NY-10R / NL-10R	硬质 Hard: Ø2.3mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0059	

加长平嘴钳
Straight long blade

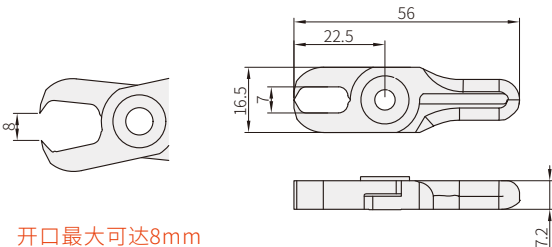
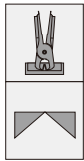


开口最大可达8mm
Opening can be reached 8mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY10AJL	NY-10 / NL-10	软质 Soft: Ø3.5mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等)	7.01.01.0058	
NY10RALJ	NY-10R / NL-10R	硬质 Hard: Ø2.3mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0060	

顶切平嘴钳
Nipping blade



开口最大可达8mm
Opening can be reached 8mm

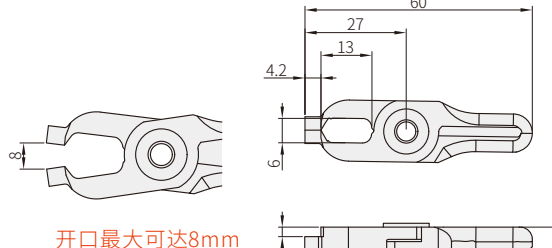
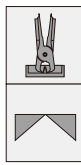
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY10AE	NY-10 / NY-10R NL-10 / NL-10R	软质 Soft: Ø3.5mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.3mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0056	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

NY 系列 Series

顶切平嘴钳
Nipping blade

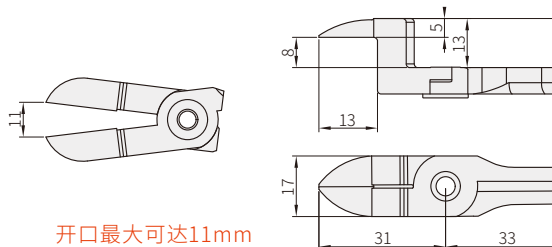
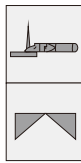


开口最大可达8mm
Opening can be reached 8mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY10AD	NY-10 / NY-10R NL-10 / NL-10R	软质 Soft: Ø3.5mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.3mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0182	

L形平嘴钳
Crank blade

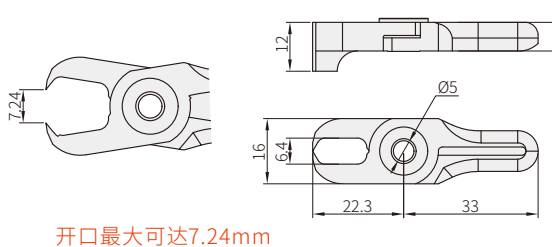
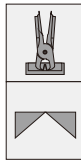


开口最大可达11mm
Opening can be reached 11mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY10AH	NY-10 / NL-10	软质 Soft: Ø3.5mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等)	7.01.01.0080	
NY10RAH	NY-10R / NL-10R	硬质 Hard: Ø2.3mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0098	

加厚加宽顶切平嘴钳
Thick and wide top cutting nose pliers



开口最大可达7.24mm
Opening can be reached 7.24mm

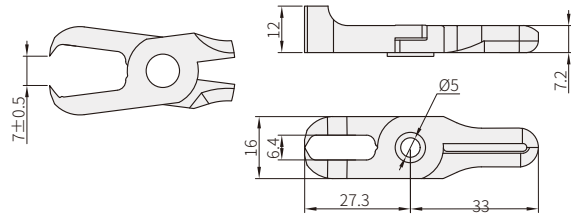
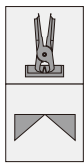
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY10AEG	NY10 / NY10R NL10 / NL10R	软质 Soft: Ø3.5mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.3mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0007	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

NY 系列 Series

加长加宽顶切平嘴钳
Long and wide top cutting nose pliers

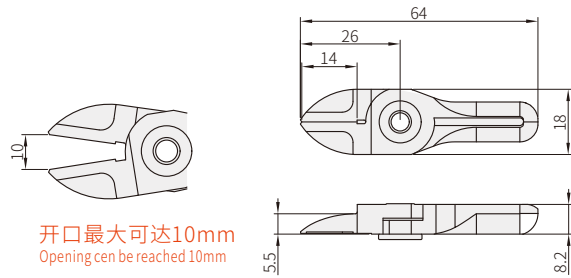
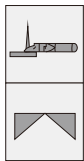


开口最大可达7.5mm
Opening can be reached 7.5mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY10AEG	NY-10 / NY-10R NL-10 / NL-10R	软质 Soft: Ø3.5mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.3mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0008	

圆头平嘴钳
Round flat edge blade

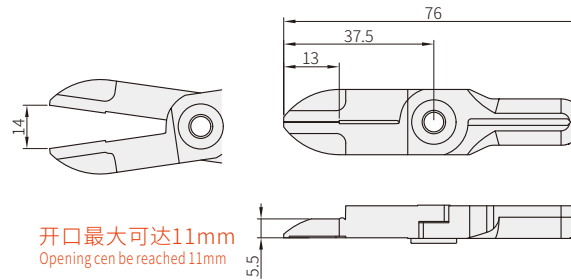
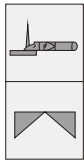


开口最大可达10mm
Opening can be reached 10mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY15AJ	NY-15 / NL-15	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0062	
NY15RAJ	NY-15R / NL-15R		7.01.01.0064	

圆头平嘴钳 (加长)
Straight blade(long)



开口最大可达11mm
Opening can be reached 11mm

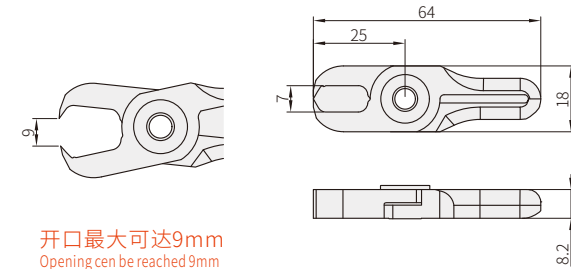
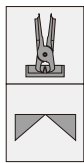
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY15AJL	NY-15 / NL-15	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0063	
NY15RAJL	NY-15R / NL-15R		7.01.01.0065	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

NY 系列 Series

顶切平嘴钳
Nipping blade

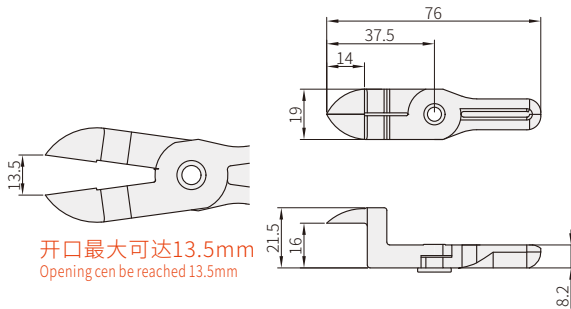
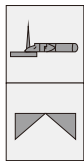


开口最大可达9mm
Opening can be reached 9mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY15AE	NY-15 / NY-15R NL-15 / NL-15R	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0061	

加长平嘴钳 L形
Straight long blade

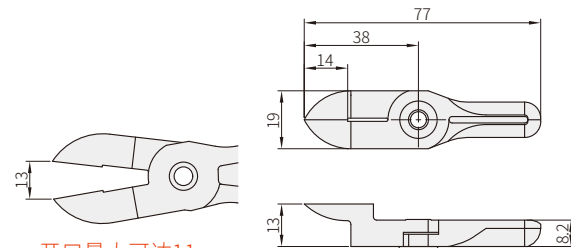
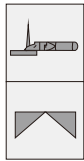


开口最大可达13.5mm
Opening can be reached 13.5mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY15AH	NY-15 / NY-15R NL-15 / NL-15R	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0107	

顶切平嘴钳 L形
Nipping blade



开口最大可达11mm
Opening can be reached 11mm

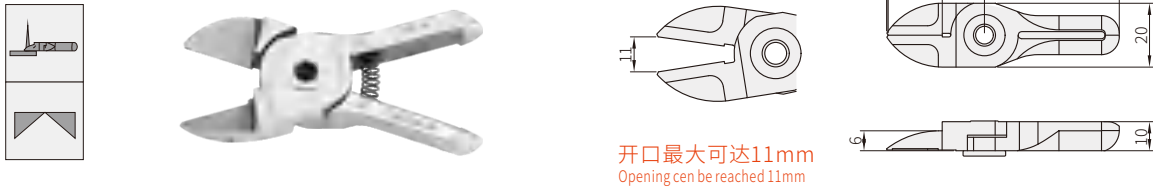
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY15RAH	NY-15 / NY-15R NL-15 / NL-15R	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0117	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

NY 系列 Series

圆头平嘴钳
Round flat edge blade

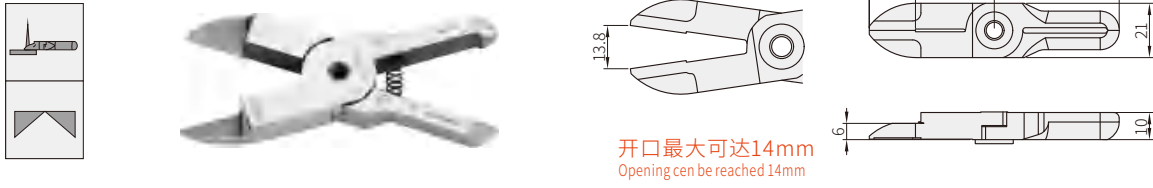


开口最大可达11mm
Opening can be reached 11mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY25AJ	NY-25 / NL-25	软质 Soft: Ø5.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等)	7.01.01.0067	
NY25RAJ	NY-25R / NL-25R	硬质 Hard: Ø3.4mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0069	

加长平嘴钳
Straight long blade



开口最大可达14mm
Opening can be reached 14mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY25AJL	NY-25 / NL-25	软质 Soft: Ø5.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等)	7.01.01.0068	
NY25RAJL	NY-25R / NL-25R	硬质 Hard: Ø3.4mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0070	

顶切平嘴钳
Nipping blade



开口最大可达9mm
Opening can be reached 9mm

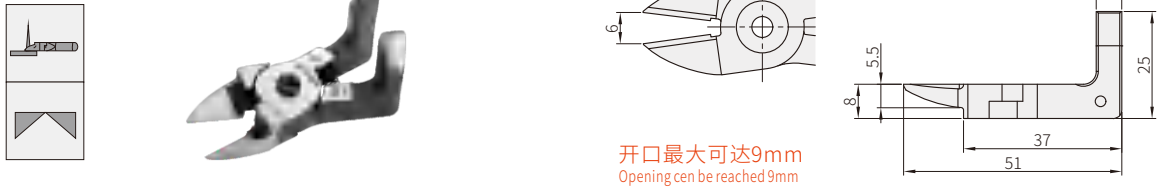
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NY25AE	NY-25 / NY-25R NL-25 / NL-25R	软质 Soft: Ø5.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø3.4mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0066	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

NW 系列 Series

圆头平嘴钳
Round flat edge blade

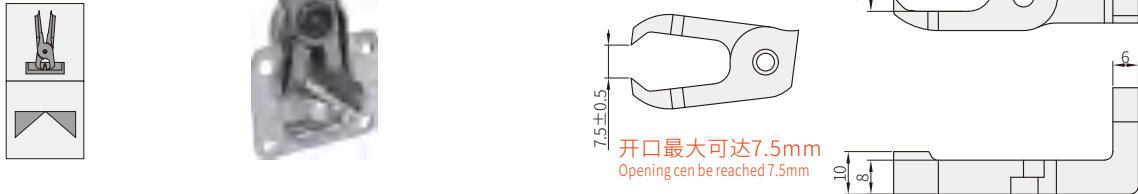


开口最大可达9mm
Opening can be reached 9mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NW20	NW-20	软质 Soft: Ø2.8mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等)	7.01.01.0123	
NW20R	NW-20R	硬质 Hard: Ø2.8mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0053	

顶切平嘴钳
Nipping blade

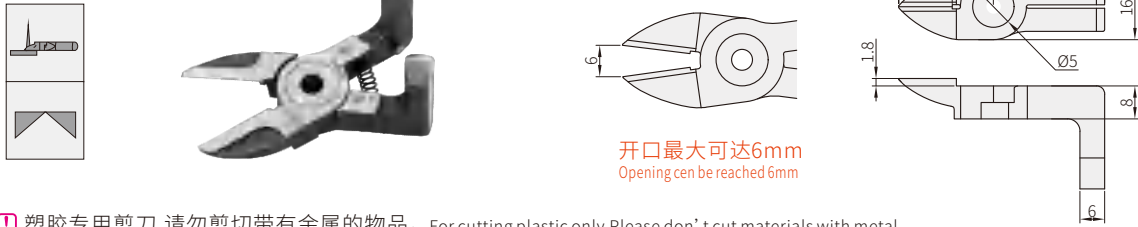


开口最大可达7.5mm
Opening can be reached 7.5mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NW20C	NW-20 / NW-20R	软质 Soft: Ø2.8mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.3mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0052	

圆头平嘴钳
Round flat edge blade



开口最大可达6mm
Opening can be reached 6mm

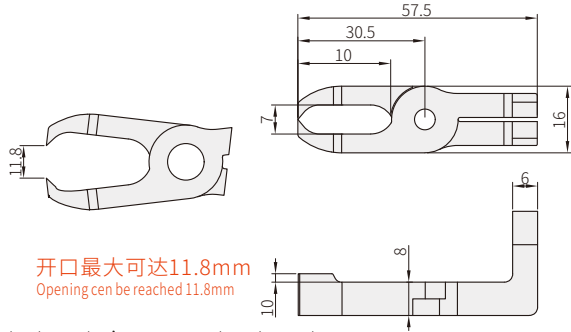
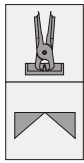
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NW35	NW-35	软质 Soft: Ø3.5mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø3.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0054	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

NW 系列 Series

顶切平嘴钳
Nipping blade

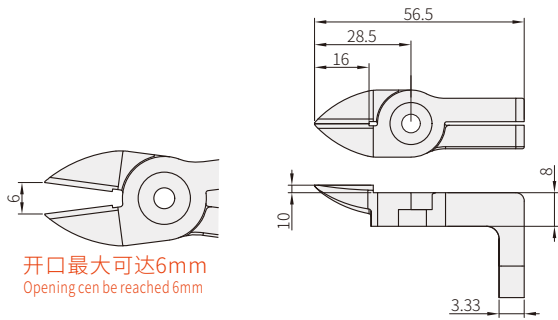
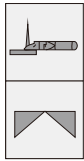


开口最大可达11.8mm
Opening can be reached 11.8mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NW35C	NW-35/NW-35R	软质 Soft: Ø3.5mm (PP/PE/PS/PVC/ABS/PMMA/ASTFT聚氨酯等) 硬质 Hard: Ø3.0mm (PPS/PA/PS/PBT/LCT/POM/PC添加玻璃纤维树脂等)	7.02.02.0005	

圆头平嘴钳
Round flat edge blade



开口最大可达6mm
Opening can be reached 6mm

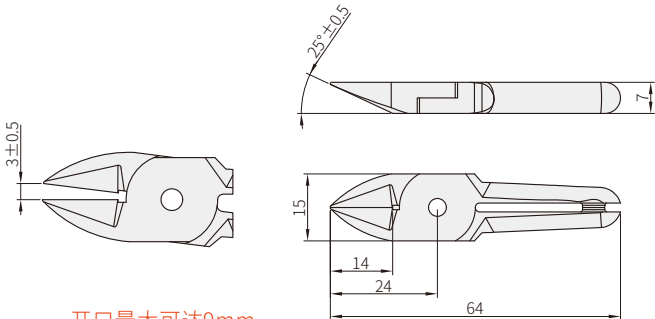
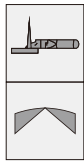
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
NW35R	NW-35R	软质 Soft: Ø3.5mm (PP/PE/PS/PVC/ABS/PMMA/ASTFT聚氨酯等) 硬质 Hard: Ø3.0mm (PPS/PA/PS/PBT/LCT/POM/PC添加玻璃纤维树脂等)	7.01.01.0054	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

塑胶水口平嘴钳
Plastic water nose flat nose pliers

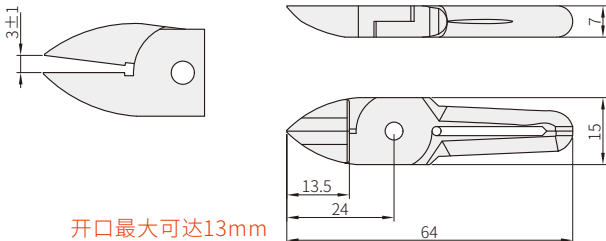
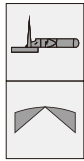


开口最大可达9mm
Opening can be reached 9mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F10	MS-3/ MS-3A MP-3/ MP-3A TS-3/TS-3A	软质 Soft: Ø1.0mm (PP/PE/PS/PVC/ABS/PMMA/ASTFT聚氨酯等) 硬质 Hard: (PPS/PA/PS/PBT/LCT/POM/PC添加玻璃纤维树脂等)	7.01.01.0073	

塑胶水口平嘴钳
Straight blade

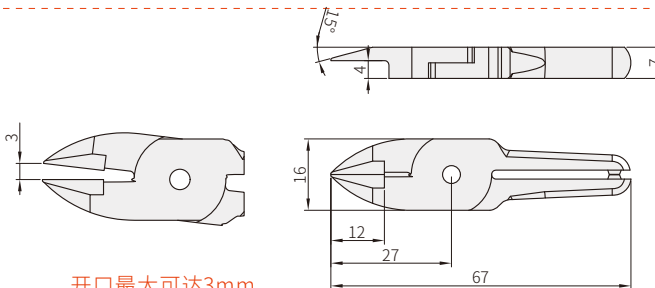
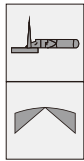


开口最大可达13mm
Opening can be reached 13mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F10S	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	软质 Soft: Ø1.0mm (PP/PE/PS/PVC/ABS/PMMA/ASTFT聚氨酯等) 硬质 Hard: (PPS/PA/PS/PBT/LCT/POM/PC添加玻璃纤维树脂等)	7.01.01.0011	

塑胶水口平嘴钳
Straight blade



开口最大可达3mm
Opening can be reached 3mm

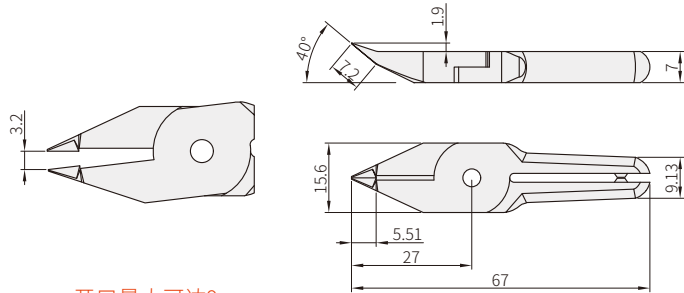
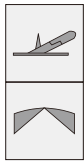
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F10Y	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	软质 Soft: Ø1.0mm (PP/PE/PS/PVC/ABS/PMMA/ASTFT聚氨酯等) 硬质 Hard: (PPS/PA/PS/PBT/LCT/POM/PC添加玻璃纤维树脂等)	7.01.01.0001	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

塑胶水口尖角斜嘴钳
Sharp bevel blade

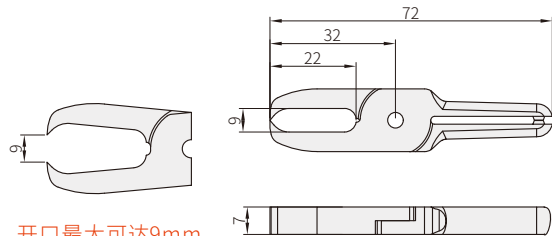
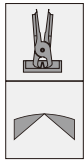


开口最大可达9mm
Opening can be reached 9mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F10PT	MS-3/ MS-3A MP-3/ MP-3A TS-3/TS-3A	软质 Soft: Ø1.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0106	

塑胶顶切平嘴钳
Nipping blade

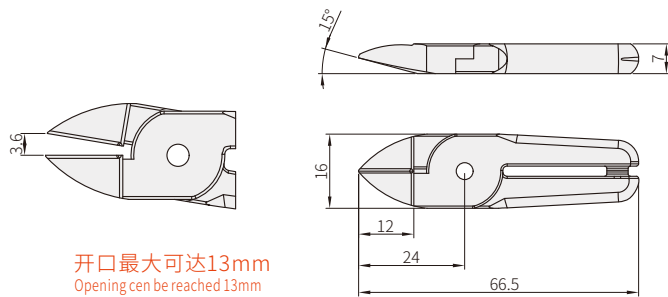
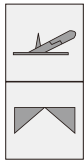


开口最大可达9mm
Opening can be reached 9mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F10CTL	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	软质 Soft: Ø1.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0090	

塑胶水口圆头斜嘴钳
Plastic water mouth round nose diagonal pliers



开口最大可达13mm
Opening can be reached 13mm

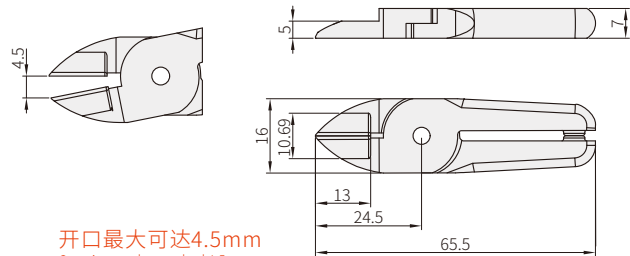
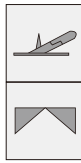
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F1	MS-5 MP-5 TS-5	软质 Soft: Ø2.6mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0010	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

塑胶水口圆头平嘴钳
Straight blade

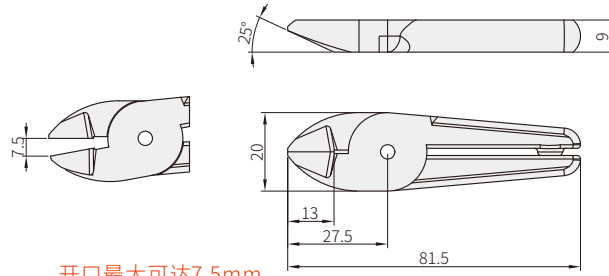
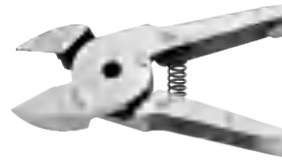
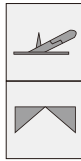


开口最大可达4.5mm
Opening can be reached 4.5mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F1S	MS-5 MP-5 TS-5	软质 Soft: Ø2.6mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0012	

塑胶水口圆头斜嘴钳
Bevel blade

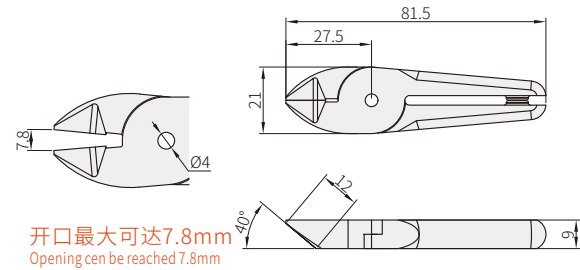
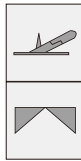


开口最大可达7.5mm
Opening can be reached 7.5mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F3	MS-10 MP-10 TS-10	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm(PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0013	

塑胶水口圆头斜嘴钳
Bevel blade



开口最大可达7.8mm
Opening can be reached 7.8mm

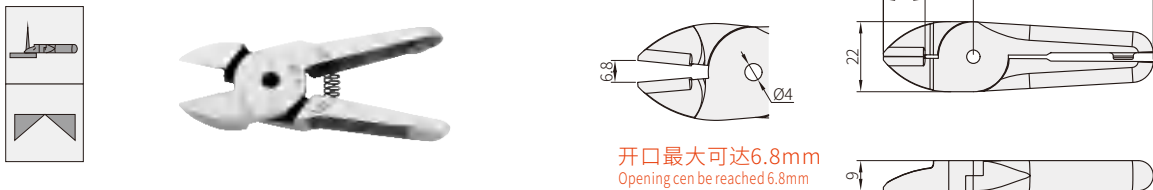
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
FD3	MS-10 MP-10 TS-10	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0014	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

塑胶水口圆头平嘴钳
Straight blade

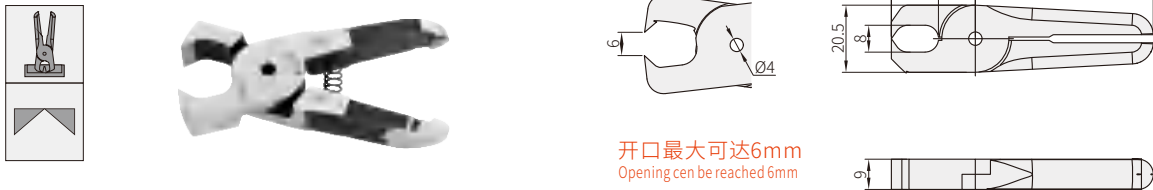


开口最大可达6.8mm
Opening can be reached 6.8mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F3S	MS-10 MP-10 TS-10	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0015	

塑胶水口顶切平嘴钳
Nipping blade

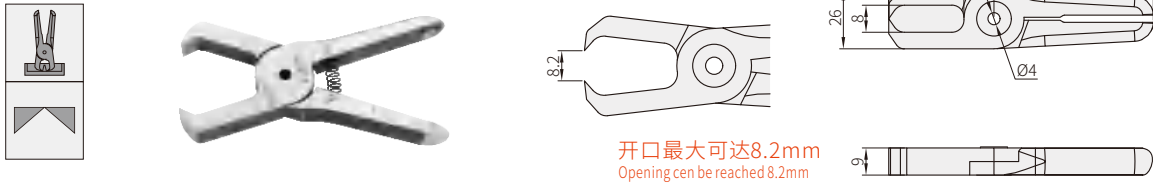


开口最大可达6mm
Opening can be reached 6mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F3CT	MS-10 MP-10 TS-10	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm(PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0016	

塑胶水口顶切平嘴钳(加长)
Nipping blade(long)



开口最大可达8.2mm
Opening can be reached 8.2mm

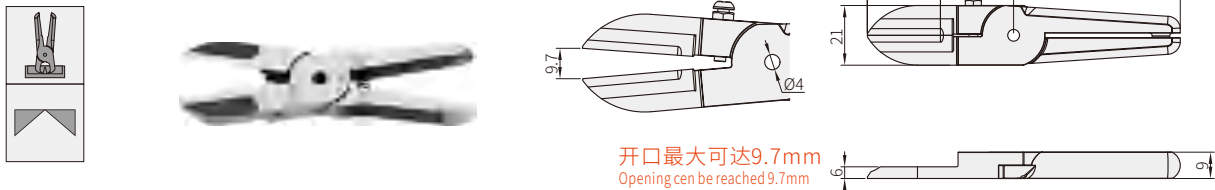
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F3CTL	MS-10 MP-10 TS-10	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0017	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

塑胶水口顶切平嘴钳(加长)
Nipping blade(long)

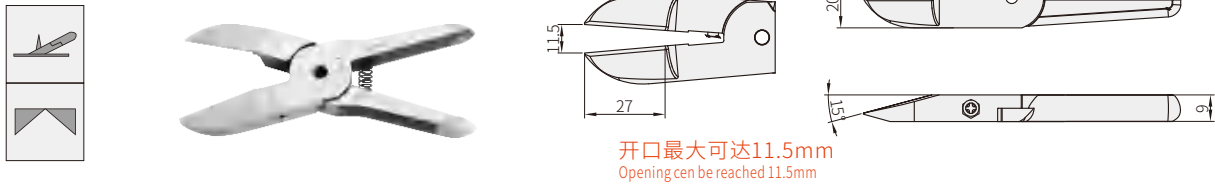


开口最大可达9.7mm
Opening can be reached 9.7mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F3LS	MS-10 MP-10 TS-10	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0019	

塑胶水口圆头斜嘴钳
Plastic water mouth round nose diagonal pliers



开口最大可达11.5mm
Opening can be reached 11.5mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F3LA	MS-10 MP-10 TS-10	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm(PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0018	

塑胶水口平嘴钳(左拐弯)
Laterally facing blade(left)



开口最大可达8.5mm
Opening can be reached 8.5mm

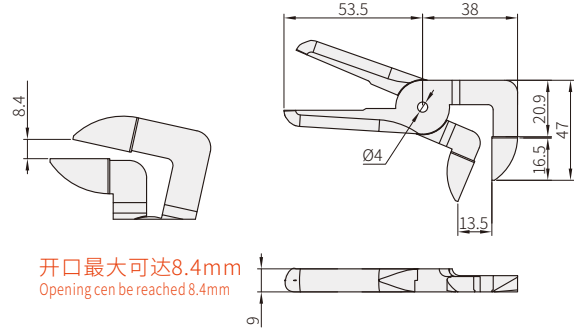
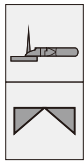
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F3AML	MS-10 MP-10 TS-10	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0084	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

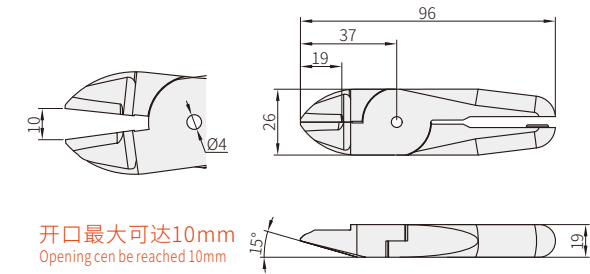
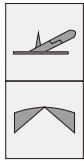
塑胶水口平嘴钳（右拐弯）
Laterally facing blade(right)



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F3AMR	MS-10 MP-10 TS-10	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0085	

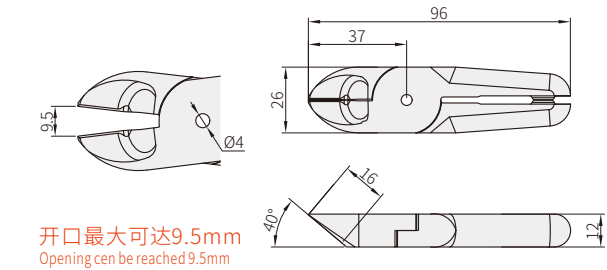
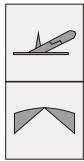
塑胶水口圆头斜嘴钳
Bevel blade



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm(PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0020	

塑胶水口圆头斜嘴钳
Bevel blade



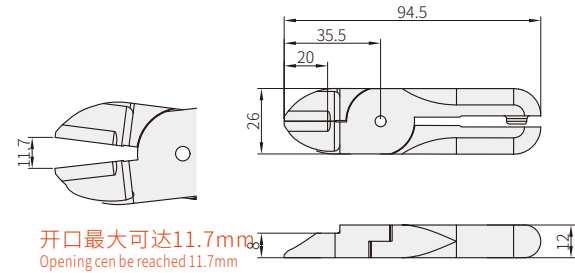
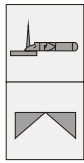
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
FD5	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0022	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

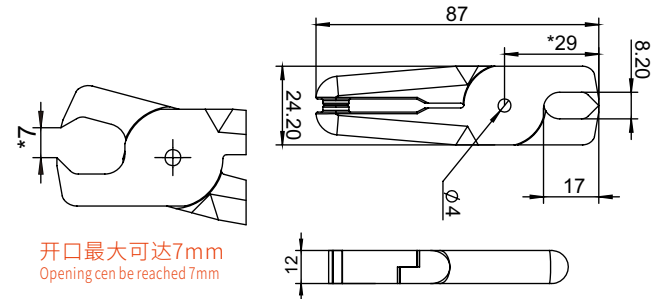
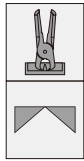
塑胶水口圆头平嘴钳
Straight blade



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5S	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0021	

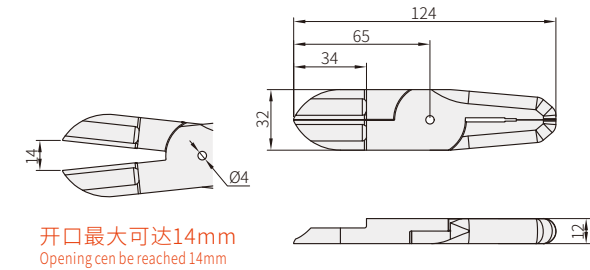
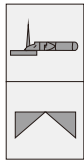
塑胶水口顶切平嘴钳
Nipping blade



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5CT	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm(PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0028	

塑胶水口加长平嘴钳
Straight long blade



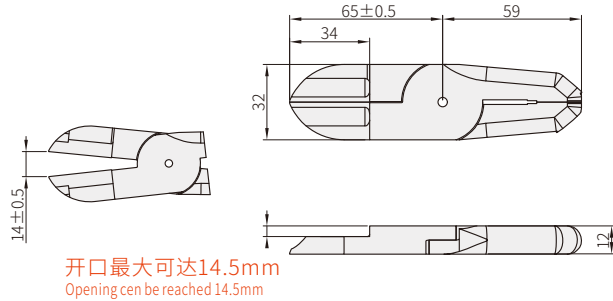
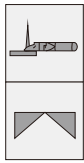
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5LS	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0035	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

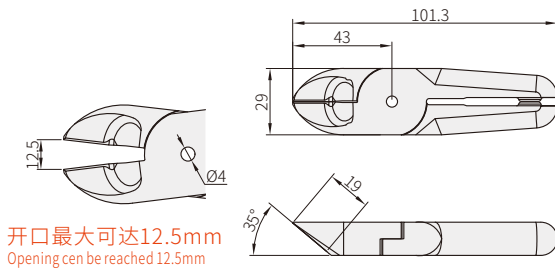
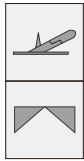
塑胶水口加长平嘴钳(刀头可加热)
Nipping blade



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5LSD 加热刀	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0036	

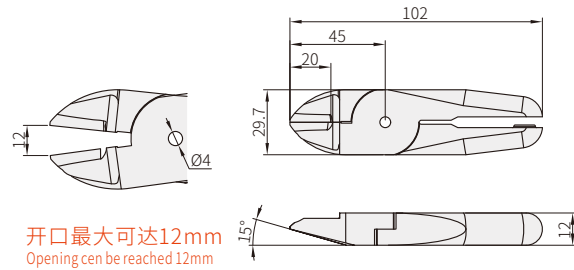
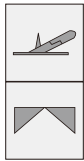
塑胶水口圆头斜嘴钳
Bevel blade



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
FD2504	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm(PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0025	

塑胶水口圆头斜嘴钳
Bevel blade



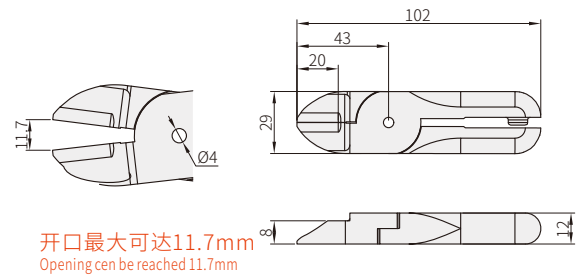
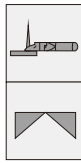
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F2504	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0023	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

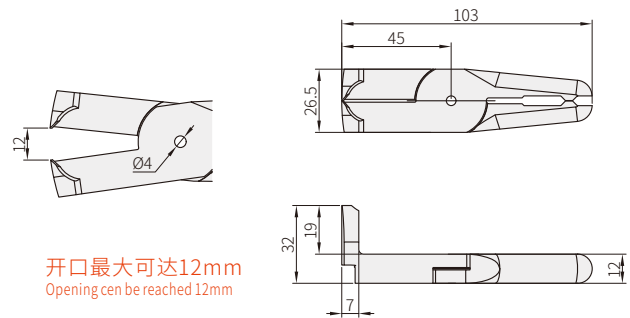
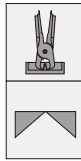
塑胶水口圆头平嘴钳
Straight blade



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F2504S	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0024	

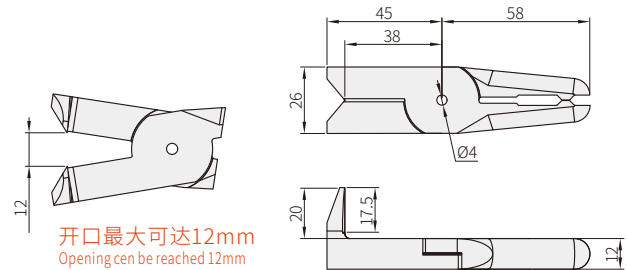
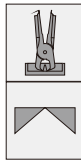
塑胶水口L形直角钳
L blade



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5LW	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm(PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0038	

塑胶水口L形直角钳
L blade



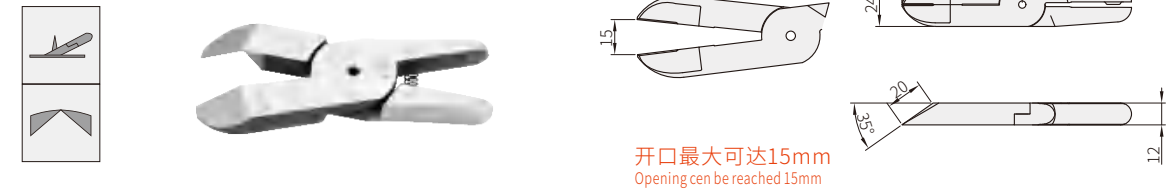
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5LWR	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0039	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

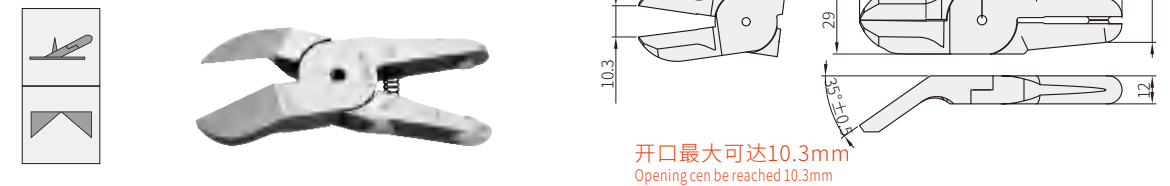
塑胶水口加长斜嘴钳
Bevel long blade



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only, please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5LD	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP/PE/PS/PVC/ABS/PMMA/ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm (PPS/PA/PS/PBT/LCT/POM/PC 添加玻璃纤维树脂等)	7.01.01.0233	

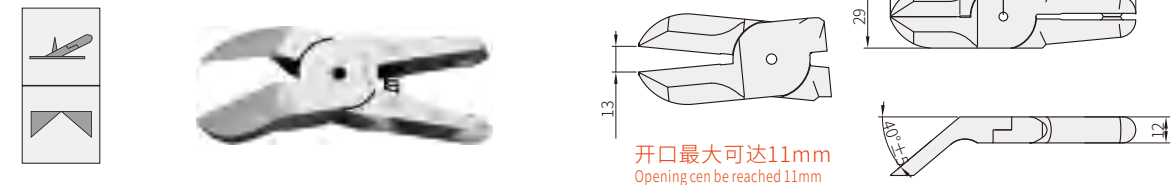
塑胶水口顶切斜嘴钳
Bevel Blade



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only, please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
FD5LTA	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP/PE/PS/PVC/ABS/PMMA/ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm(PPS/PA/PS/PBT/LCT/POM/PC 添加玻璃纤维树脂等)	7.01.01.0031	

塑胶水口顶切斜嘴钳
Plastic water top cutting diagonal nose pliers



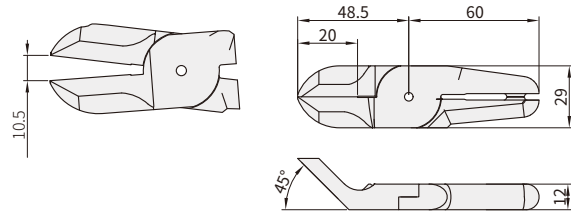
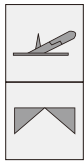
! 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
FD5LTB	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP/PE/PS/PVC/ABS/PMMA/ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm (PPS/PA/PS/PBT/LCT/POM/PC 添加玻璃纤维树脂等)	7.01.01.0032	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

塑胶水口斜嘴钳
Bevel Blade

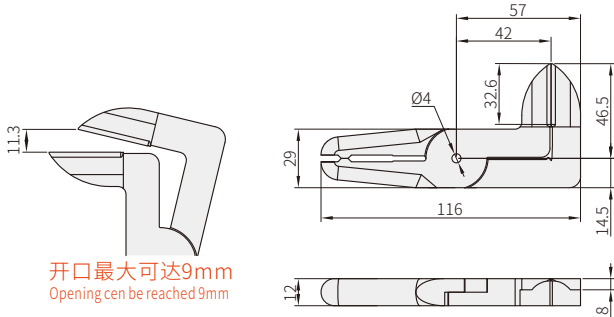
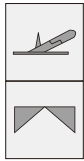


开口最大可达10.5mm
Opening cen be reached 10.5mm

❶ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
FD5LTC	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0033	

塑胶水口圆头平嘴钳 (左拐弯)
Straight blade (right)

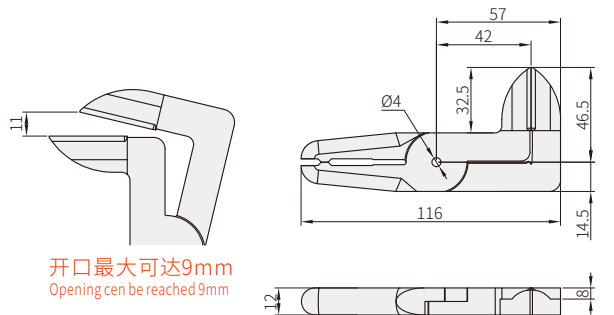
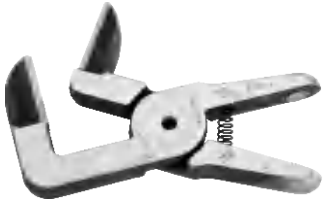
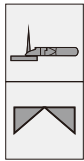


开口最大可达9mm
Opening cen be reached 9mm

❶ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5AML	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm(PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0026	

塑胶水口平嘴钳(右拐弯)
Laterally facing blade(left)



开口最大可达9mm
Opening cen be reached 9mm

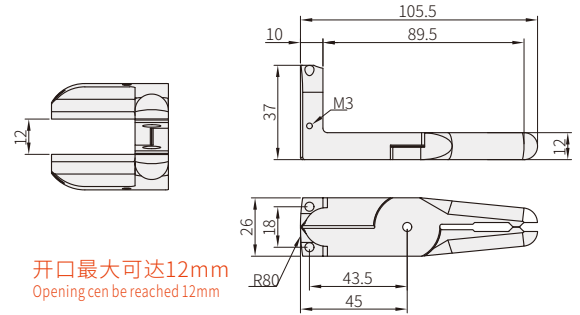
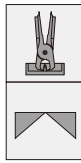
❶ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5AMR	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0027	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

塑胶水口L形直角钳
Plastic spout L-shaped right Angle pliers

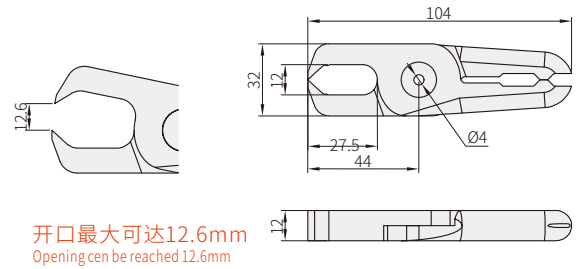
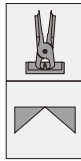


开口最大可达12mm
Opening cen be reached 12mm

❶ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5LWD	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0037	

塑胶水口顶切平嘴钳
Bevel Blade

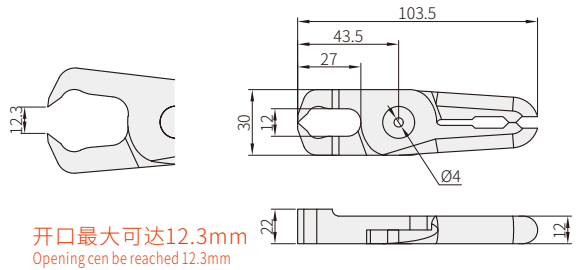
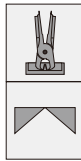


开口最大可达12.6mm
Opening cen be reached 12.6mm

❶ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5CTL	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm(PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0029	

塑胶水口顶切平嘴钳
Plastic water top cutting flat nose pliers



开口最大可达12.3mm
Opening cen be reached 12.3mm

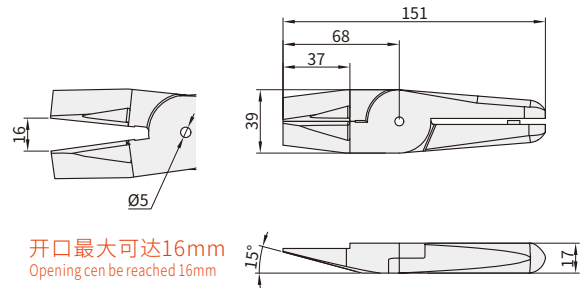
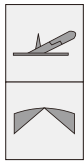
❶ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5CTLG	MS-25 MP-25 TS-25P	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø5.0mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0030	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

塑胶水口斜嘴钳
Bevel blade

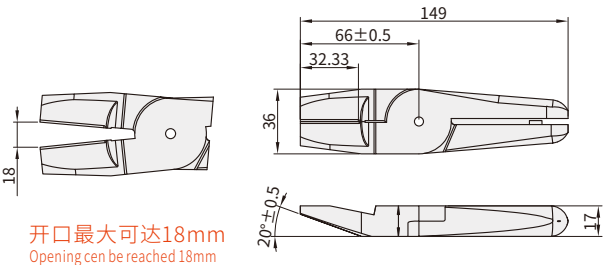
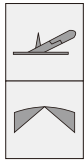


开口最大可达16mm
Opening can be reached 16mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9P	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0045	

塑胶水口斜嘴钳
Bevel blade

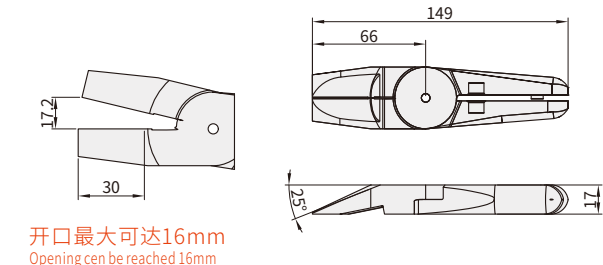
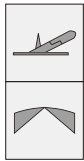


开口最大可达18mm
Opening can be reached 18mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9PA	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0046	

塑胶水口斜嘴钳
Bevel blade



开口最大可达16mm
Opening can be reached 16mm

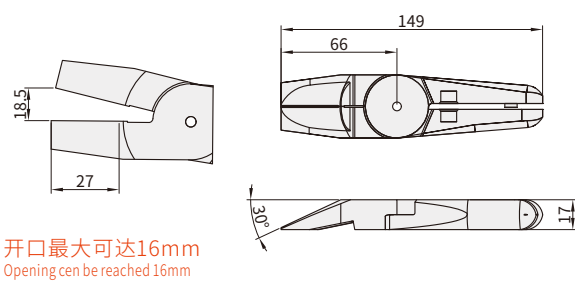
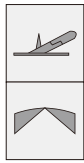
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9PB	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0047	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

塑胶水口斜嘴钳
Bevel blade

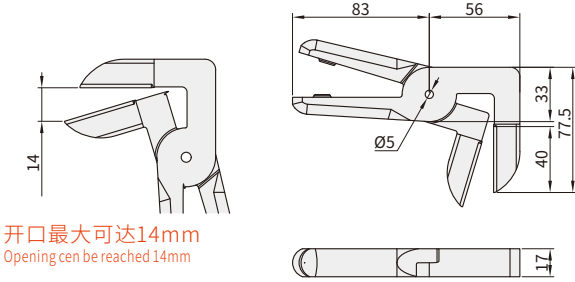
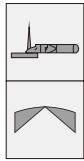


开口最大可达16mm
Opening can be reached 16mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9PC	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0048	

塑胶水口平嘴钳(右拐弯)
Laterally facing blade(right)

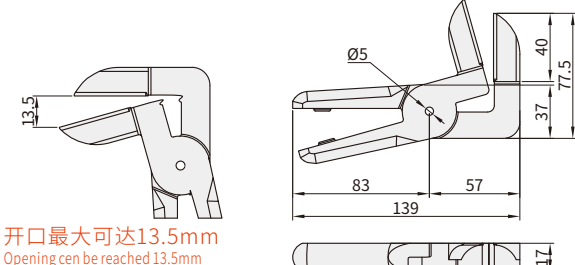
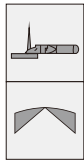


开口最大可达14mm
Opening can be reached 14mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9AMR	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0042	

塑胶水口平嘴钳(左拐弯)
Laterally facing blade(left)



开口最大可达13.5mm
Opening can be reached 13.5mm

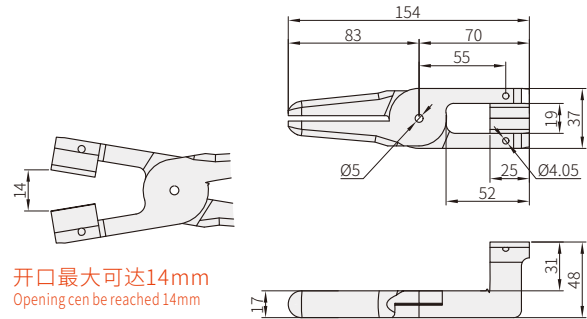
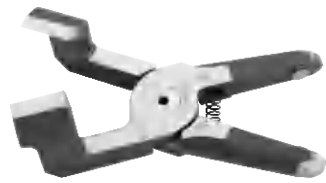
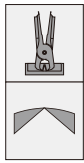
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9AML	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0041	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

塑胶水口L形顶切平嘴钳
Bevel Blade

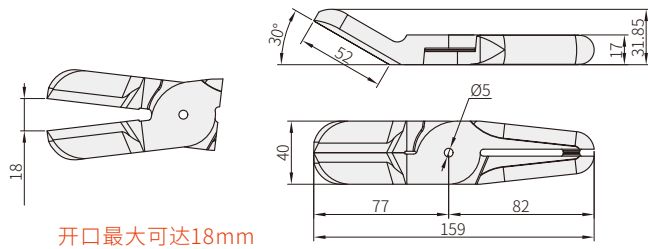
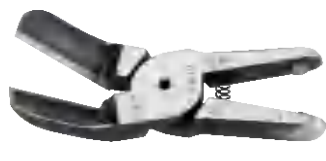
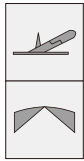


开口最大可达14mm
Opening can be reached 14mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9ATG	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0006	

塑胶水口圆头斜嘴钳
Bevel blade

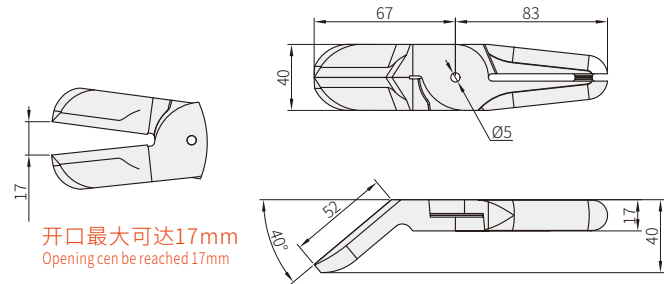
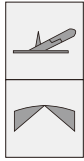


开口最大可达18mm
Opening can be reached 18mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9LTC	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0136	

塑胶水口圆头斜嘴钳
Bevel blade



开口最大可达17mm
Opening can be reached 17mm

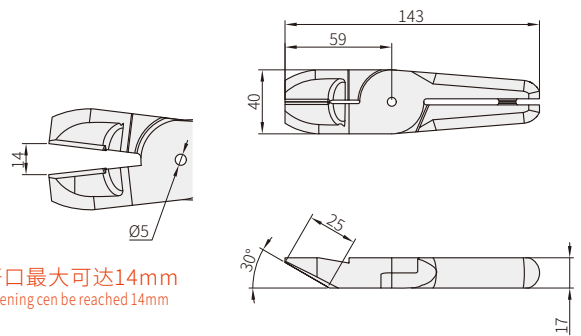
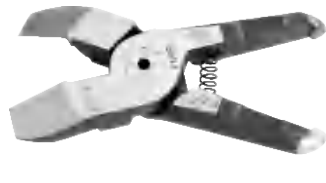
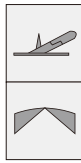
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9LTD	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0087	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

塑胶水口斜嘴钳
Bevel Blade

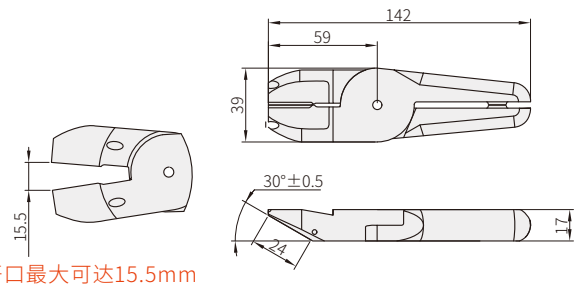
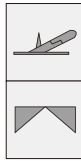


开口最大可达14mm
Opening can be reached 14mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
FD9P	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0050	

塑胶水口斜嘴钳
Bevel Blade

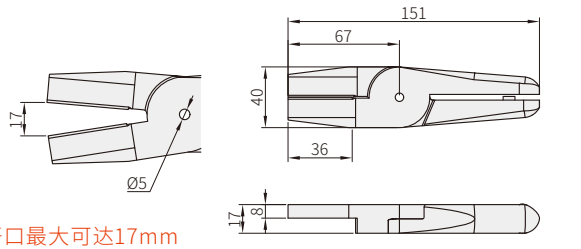
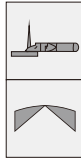


开口最大可达15.5mm
Opening can be reached 15.5mm

❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
FD9PD 加热刀	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0051	

塑胶水口平嘴钳
Straight blade



开口最大可达17mm
Opening can be reached 17mm

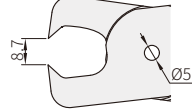
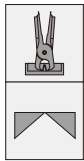
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9PS	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0049	

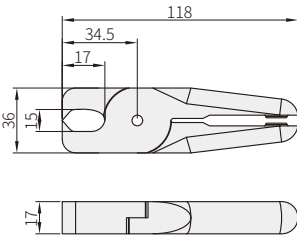
▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

塑胶水口顶切平嘴钳
Nipping blade



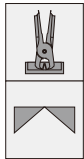
开口最大可达14mm
Opening cen be reached 14mm



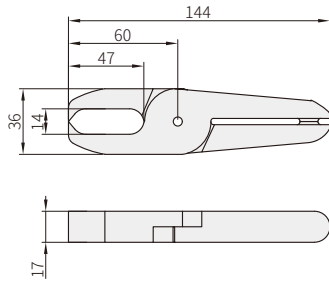
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9CT	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0043	

塑胶水口加长顶切平嘴钳
Nipping long blade



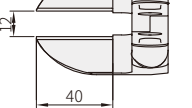
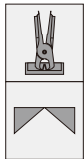
开口最大可达14.8mm
Opening cen be reached 14.8mm



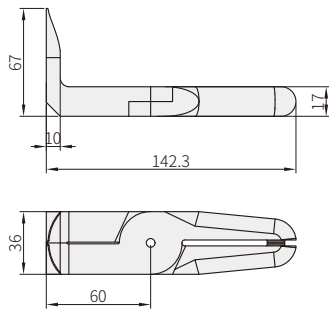
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9CTL	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0044	

塑胶水口L形直角钳
L blade



开口最大可达12mm
Opening cen be reached 12mm



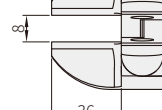
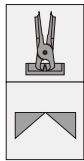
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9LW	TS-35P MP-50FM	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0083	

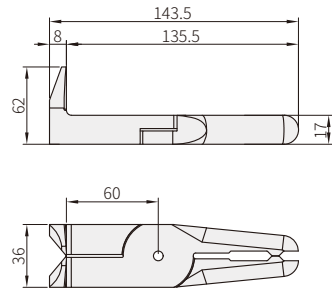
▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

F 系列 Series

塑胶水口L形直角钳
L blade



开口最大可达8mm
Opening cen be reached 8mm



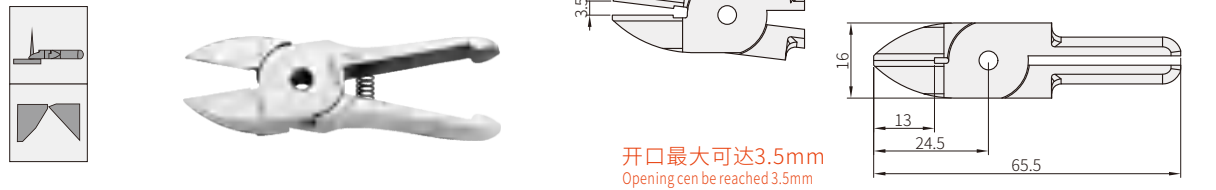
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9LWR	MP-50FM TS-35p	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0149	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

S 系列 Series

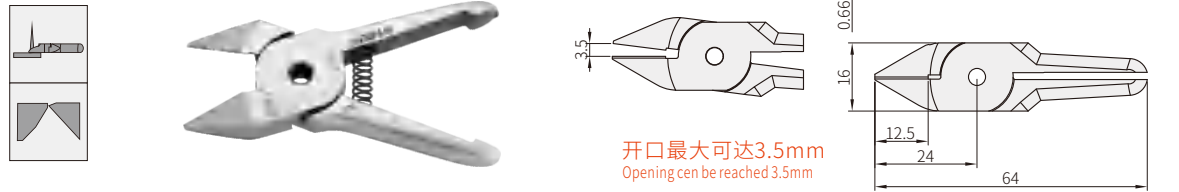
金属圆头平嘴钳
Bevel blade



ⓘ 金属专用剪刀,请勿剪切带有钢质的物品。Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S20S	MS-3/3A MP-3/3A TS-3/3A	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø0.8mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: ---	7.01.02.0019	

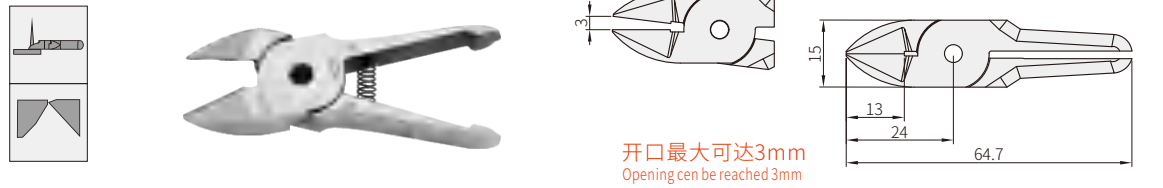
金属尖头斜嘴钳
Sharp bevel blade



ⓘ 金属专用剪刀,请勿剪切带有钢质的物品。Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S20.1	MS-3/3A MP-3/3A TS-3/3A	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø0.8mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: ---	7.01.02.0018	

金属圆头斜嘴钳
Bevel blade



ⓘ 金属专用剪刀,请勿剪切带有钢质的物品。Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S20	MS-3/3A MP-3/3A TS-3/3A	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø0.8mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: ---	7.01.02.0017	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

S 系列 Series

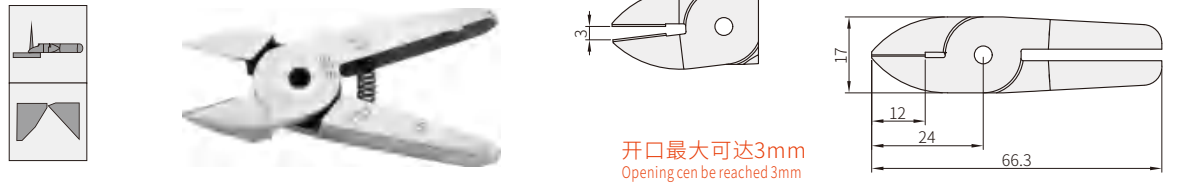
金属圆头斜嘴钳
Bevel blade



ⓘ 金属专用剪刀,请勿剪切带有钢质的物品。Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S2	MS-5 MP-5 TS-5	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø1.0mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: ---	7.01.02.0020	

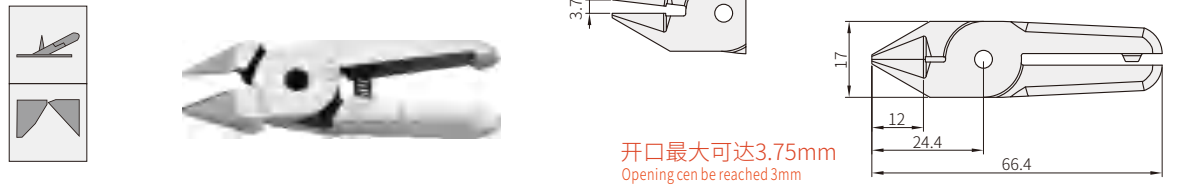
金属圆头平嘴钳
Bevel blade



ⓘ 金属专用剪刀,请勿剪切带有钢质的物品。Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S2S	MS-5 MP-5 TS-5	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø1.0mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: ---	7.01.02.0022	

金属尖头斜嘴钳
Bevel blade



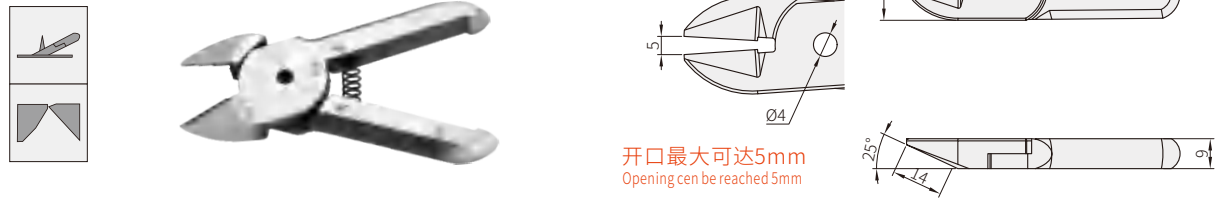
ⓘ 金属专用剪刀,请勿剪切带有钢质的物品。Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S2.1	MS-5 MP-5 TS-5	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø1.0mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: ---	7.01.02.0021	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

S 系列 Series

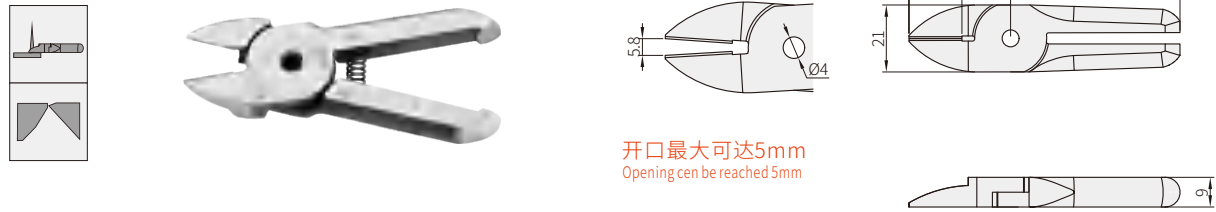
金属圆头斜嘴钳
Bevel blade



ⓘ 金属专用剪刀,请勿剪切带有钢质的物品。Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S4	MS-10 MP-10 TS-10	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø1.6mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø1.0mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: ---	7.01.02.0023	

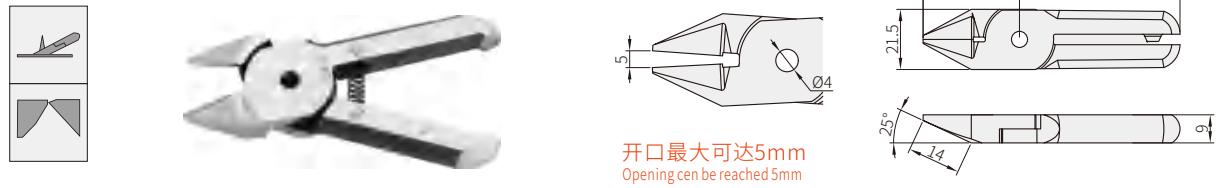
金属圆头平嘴钳
Straight blade



ⓘ 金属专用剪刀,请勿剪切带有钢质的物品。Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S4S	MS-10 MP-10 TS-10	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø1.6mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø1.0mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: ---	7.01.02.0025	

金属尖头斜嘴钳
Sharp bevel blade



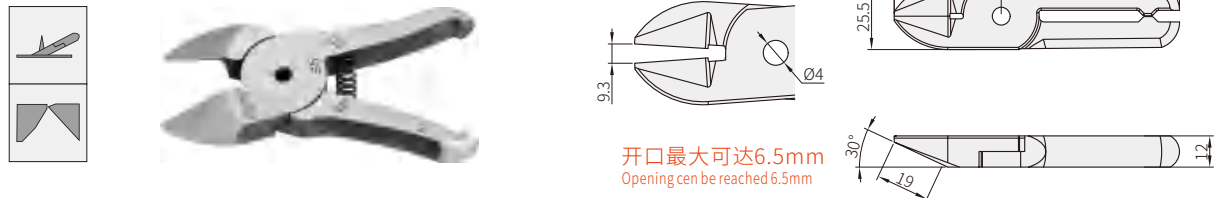
ⓘ 金属专用剪刀,请勿剪切带有钢质的物品。Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S4.1	MS-10 MP-10 TS-10	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø1.6mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø1.0mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: ---	7.01.02.0024	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

S 系列 Series

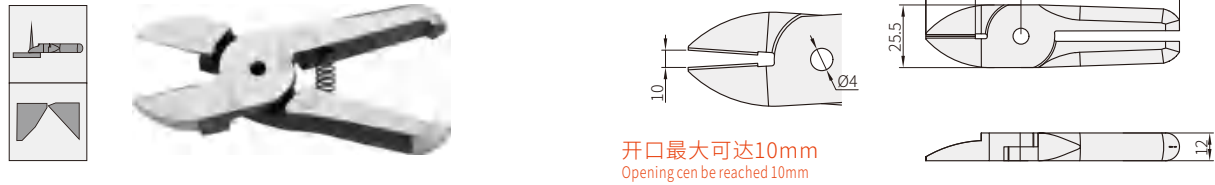
金属圆头斜嘴钳
Bevel blade



ⓘ 金属专用剪刀,请勿剪切带有钢质的物品。Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S5	MS-25 MP-25 TS-25P	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø2.6mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø2.0mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: ---	7.01.02.0026	

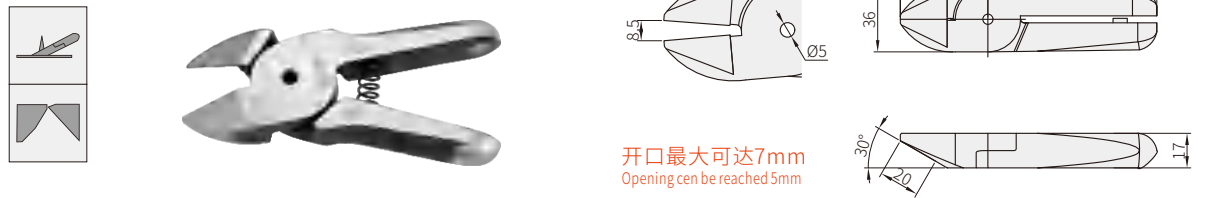
金属圆头平嘴钳
Bevel blade



ⓘ 金属专用剪刀,请勿剪切带有钢质的物品。Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S5S	MS-25 MP-25 TS-25P	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø2.6mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø2.0mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: ---	7.01.02.0027	

圆头斜嘴钳
Straight blade



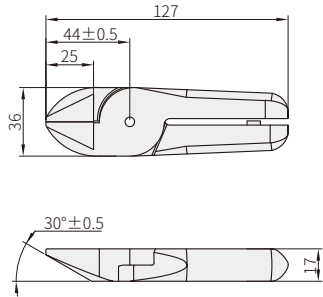
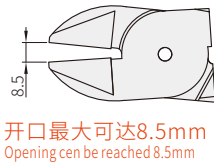
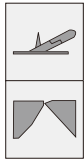
ⓘ 金属专用剪刀,请勿剪切带有钢质的物品。Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S7P	MP-50FM TS-35P	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø3.3mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø2.8mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: ---	7.01.02.0028	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

S 系列 Series

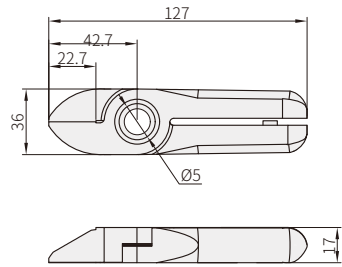
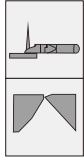
圆头平嘴钳
Straight blade



❗ 金属专用剪刀,请勿剪切带有钢质的物品。 Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S7PT	MP-50FM TS-35P	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø3.3mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø2.8mm 不锈钢线,钢线,弹簧线,琴钢线等: ---	7.01.02.0061	

金属圆头平嘴钳
Straight blade



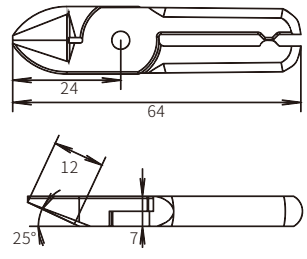
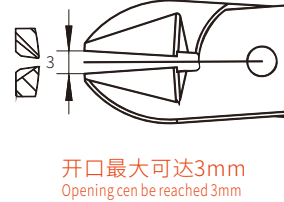
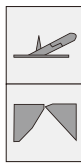
❗ 金属专用剪刀,请勿剪切带有钢质的物品。 Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
S7PS	MP-50FM TS-35P	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø3.3mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø2.8mm 不锈钢线,钢线,弹簧线,琴钢线等: Ø1.3mm	7.01.02.0030	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

ZS 系列 Series

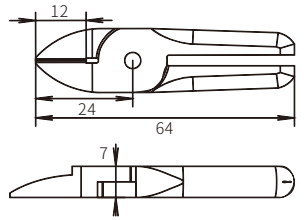
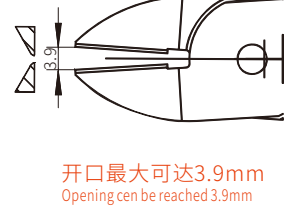
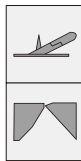
金属圆头斜嘴钳
Bevel blade



❗ 金属专用剪刀,请勿剪切带有钢质的物品。 Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
ZS2	MS-5 MP-5 TS-5	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø1.0mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: Ø0.3mm	7.01.02.0011	

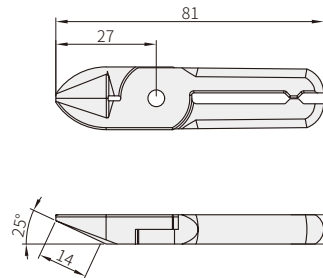
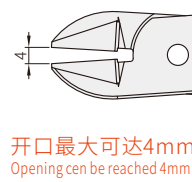
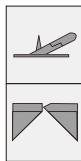
金属圆头平嘴钳
Straight blade



❗ 金属专用剪刀,此刀刀采用特殊钨钢材质请勿超负荷剪切。 The blade is special tungsten stell please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
ZS2S	MS-5 MP-5 TS-5	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø1.0mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: Ø0.3mm	7.01.02.0050	

金属圆头斜嘴钳
Bevel blade



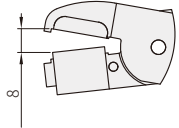
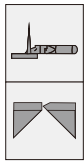
❗ 金属专用剪刀,此刀刀采用特殊钨钢材质请勿超负荷剪切。 The blade is special tungsten stell please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
ZS4	MS-10 MP-10 TS-10	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø1.6mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø1.0mm 不锈钢线,钢线,弹簧线,琴钢线等: Ø0.5mm	7.01.02.0013	

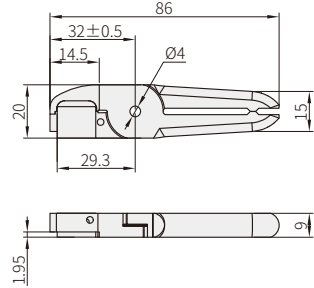
▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

ZS 系列 Series

金属平剪夹钳
Bevel blade



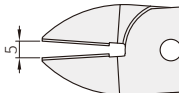
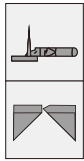
开口最大可达8mm
Opening cen be reached 8mm



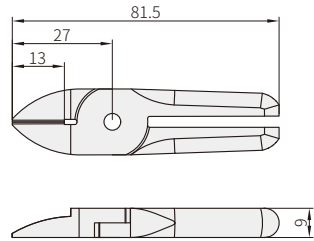
❗ 金属专用剪刀,此刀刃采用特殊钨钢材质请勿超负荷剪切。The biade is special tungsten stell please don' t cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
ZS4SD	MS-10 MP-10 TS-10	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø1.6mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø1.0mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: Ø0.5mm	7.01.02.0015	

金属圆头平嘴钳
Straight blade



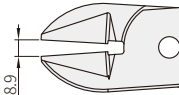
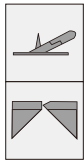
开口最大可达5mm
Opening cen be reached 5mm



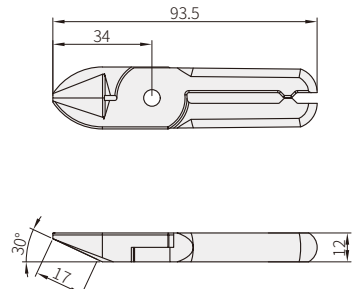
❗ 金属专用剪刀,此刀刃采用特殊钨钢材质请勿超负荷剪切。The biade is special tungsten stell please don' t cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
ZS4S	MS-10 MP-10 TS-10	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø1.6mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø1.0mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: Ø0.5mm	7.01.02.0014	

金属圆头斜嘴钳
Bevel blade



开口最大可达6.5mm
Opening cen be reached 6.5mm



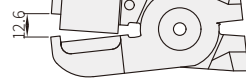
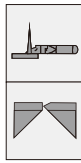
❗ 金属专用剪刀, 此刀刃采用特殊钨钢材质请勿超负荷剪切。The biade is special tungsten stell please don' t cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
ZS5	MS-25 MP-25 TS-25P	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø2.6mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø2.0mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: Ø1.0mm	7.01.02.0032	

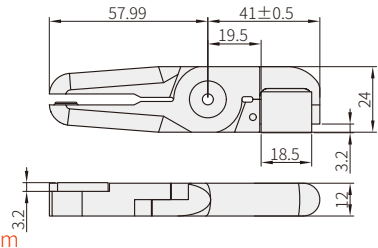
▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

ZS 系列 Series

金属平剪夹钳
Straight blade



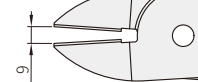
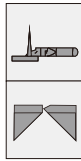
开口最大可达12.6mm
Opening cen be reached 12.6mm



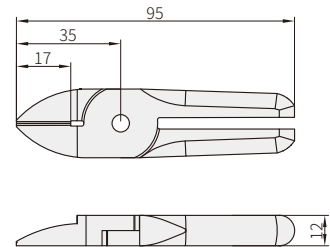
❗ 金属专用剪刀,此刀刃采用特殊钨钢材质请勿超负荷剪切。The biade is special tungsten stell please don' t cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
ZS5SD	MS-25 MP-25 TS-25P	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø1.6mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø1.0mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: Ø0.5mm	7.01.02.0016	

金属圆头平嘴钳
Bevel blade



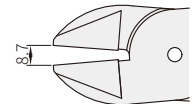
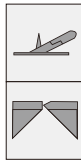
开口最大可达9mm
Opening cen be reached 9mm



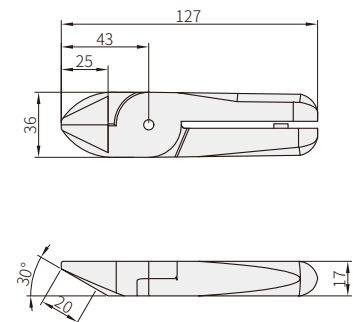
❗ 金属专用剪刀,此刀刃采用特殊钨钢材质请勿超负荷剪切。The biade is special tungsten stell please don' t cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
ZS5S	MS-25 MP-25 TS-25P	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø2.6mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø2.0mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: Ø1.0mm	7.01.02.0033	

金属圆头斜嘴钳
Bevel blade



开口最大可达7mm
Opening cen be reached 7mm



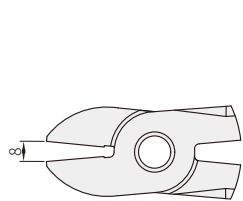
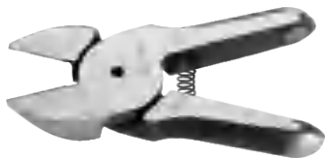
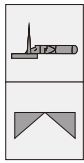
❗ 金属专用剪刀, 此刀刃采用特殊钨钢材质请勿超负荷剪切。The biade is special tungsten stell please don' t cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
ZS7P	MP-50FM TS-35P	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø3.3mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø2.8mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: Ø1.3mm	7.01.02.0034	

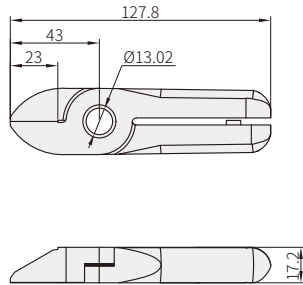
▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

ZS 系列 Series

金属圆头平嘴钳
Straight blade



开口最大可达8mm
Opening can be reached 8mm



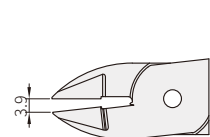
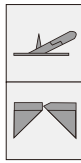
❗ 金属专用剪刀,请勿剪切带有钢质的物品。Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
ZS7PS	MP-50FM TS-35P	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø3.3mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø2.8mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: Ø1.3mm	7.01.02.0035	

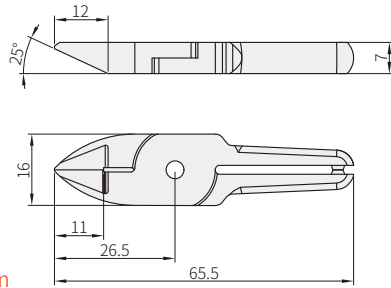
▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

CN 系列 Series

金属尖头斜嘴钳
Sharp bevel blade



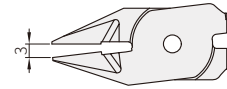
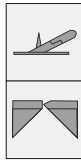
开口最大可达3.9mm
Opening can be reached 3.9mm



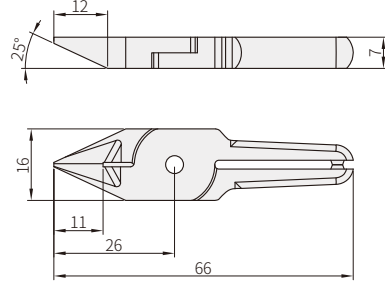
❗ 金属专用剪刀,此刀刃采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten steel please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
CN25	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø0.8mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø0.5mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: Ø0.2mm	7.01.02.0009	

金属尖头斜嘴钳
Sharp bevel blade



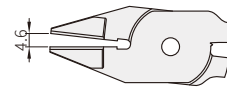
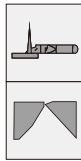
开口最大可达6.5mm
Opening can be reached 6.5mm



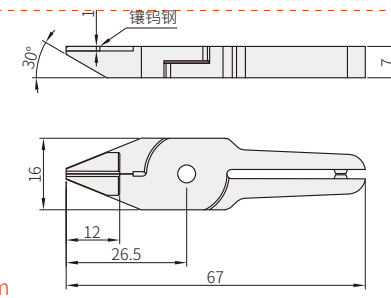
❗ 金属专用剪刀,此刀刃采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten steel please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
CN25N	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø0.8mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø0.5mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: Ø0.2mm	7.01.02.0008	

金属尖头平嘴钳
Sharp straight blade



开口最大可达4.6mm
Opening can be reached 4.6mm



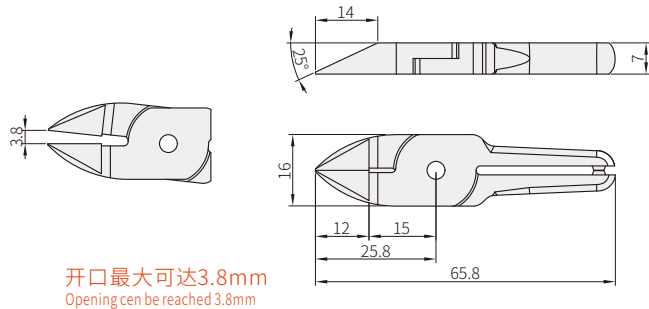
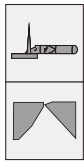
❗ 金属专用剪刀,此刀刃采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten steel please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
CN20.1	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø0.8mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø0.5mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: Ø0.2mm	7.01.02.0001	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

CN 系列 Series

金属圆头平嘴钳
Bevel blade

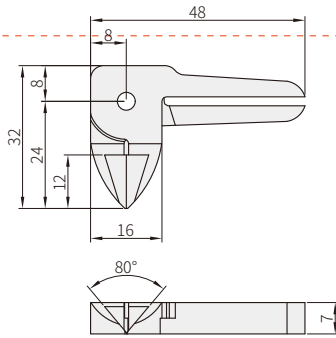
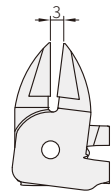
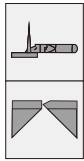


开口最大可达3.8mm
Opening can be reached 3.8mm

① 金属专用剪刀,此刀刀采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten stell please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
CN20S	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø0.8mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: Ø0.2mm	7.01.02.0007	

金属圆头平嘴钳(右拐弯)
Bevel blade

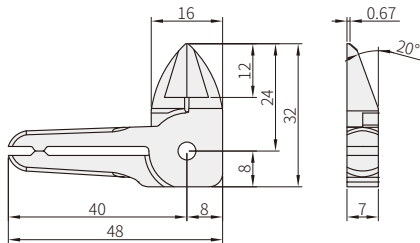
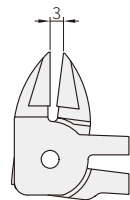
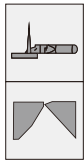


开口最大可达6.5mm
Opening can be reached 6.5mm

① 金属专用剪刀,此刀刀采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten stell please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
CN20R	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø0.8mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: Ø0.2mm	7.01.02.0068	

金属圆头平嘴钳(左拐弯)
Bevel blade



开口最大可达7mm
Opening can be reached 7mm

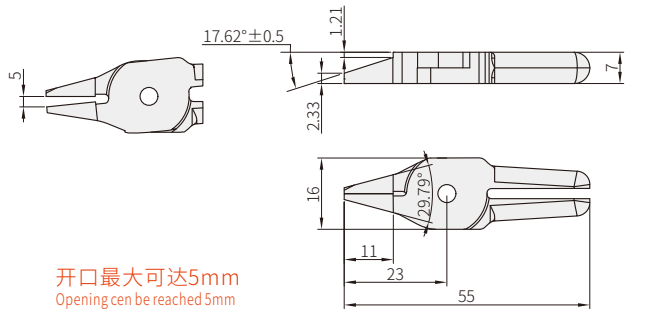
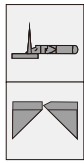
① 金属专用剪刀,此刀刀采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten stell please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
CN20L	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø0.8mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: Ø0.2mm	7.01.02.0069	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

CN 系列 Series

金属尖头斜嘴钳
Bevel blade

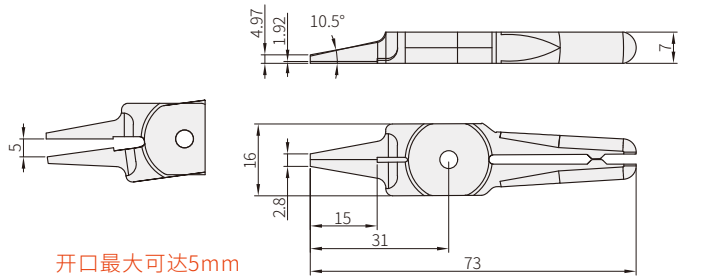
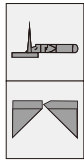


开口最大可达5mm
Opening can be reached 5mm

① 金属专用剪刀,此刀刀采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten stell please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
CN20A	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø0.8mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: Ø0.2mm	7.01.02.0002	

金属尖头平嘴钳(加长)
Bevel blade

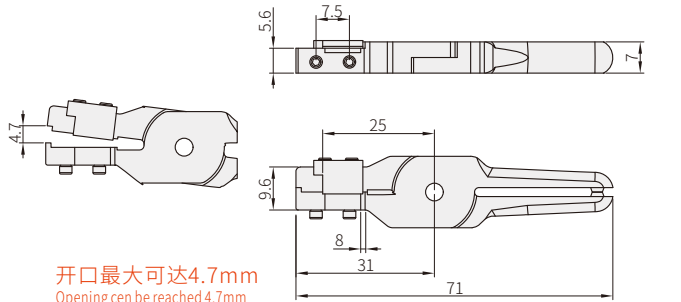
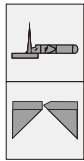


开口最大可达5mm
Opening can be reached 5mm

① 金属专用剪刀,此刀刀采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten stell please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
CN20AL	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø0.8mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: Ø0.2mm	7.01.02.0003	

金属平头剪夹钳
Flat plier



开口最大可达4.7mm
Opening can be reached 4.7mm

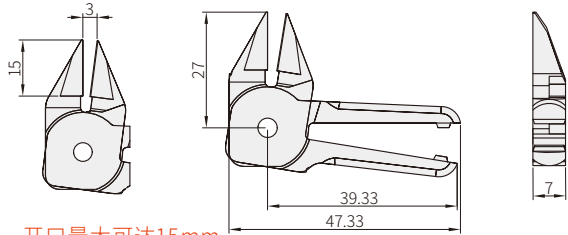
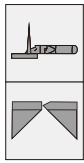
① 金属专用剪刀,此刀刀采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten stell please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
CN5SD	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	铜,铜合金,铝,铝合金,其他软质有色金属等: Ø0.8mm 白铁线,镀锌铁线,普通铁线,铁皮,铁条等: Ø0.5mm 不锈钢线,钢线,弹簧线,琴钢线等: Ø0.2mm	7.01.02.0010	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

CN 系列 Series

金属圆头平嘴钳(左拐弯)
R type straight blade(left)

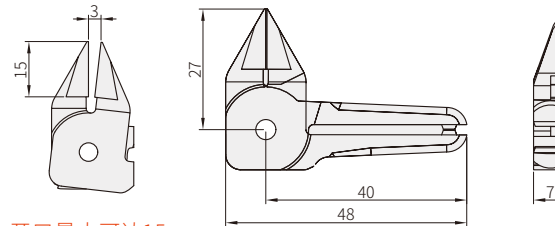
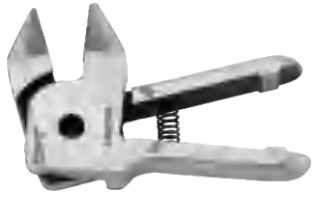
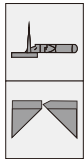


开口最大可达15mm
Opening can be reached 15mm

⚠ 金属专用剪刀,此刀刀采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten steel please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
CN20PL	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø0.8mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø0.5mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: Ø0.2mm	7.01.02.0004	

金属圆头平嘴钳(右拐弯)
R type straight blade(right)



开口最大可达15mm
Opening can be reached 15mm

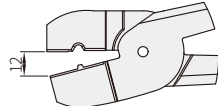
⚠ 金属专用剪刀,此刀刀采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten steel please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
CN20PR	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	铜, 铜合金, 铝, 铝合金, 其他软质有色金属等: Ø0.8mm 白铁线, 镀锌铁线, 普通铁线, 铁皮, 铁条等: Ø0.5mm 不锈钢线, 钢线, 弹簧线, 琴钢线等: Ø0.2mm	7.01.02.0005	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

A 系列 Series

端子压线钳
Terminal crimping pliers

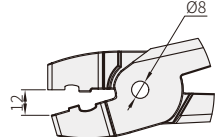


开口最大可达12mm
Opening can be reached 12mm

⚠ 金属专用剪刀,此刀刀采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten steel please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
A8WP0.8	MS-30 MP-30 TS-30	压线能力: Ø0.8mm	7.01.00.0001	

端子压线钳
Terminal crimping pliers

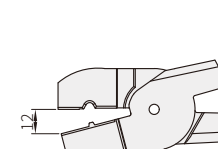


开口最大可达12mm
Opening can be reached 12mm

⚠ 金属专用剪刀,此刀刀采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten steel please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
AR8WP (1.25-2.0)	MS-30 MP-30 TS-30	压线能力: Ø1.25/2.0mm	7.01.00.0005	

压线钳
Crimping pliers



开口最大可达12mm
Opening can be reached 12mm

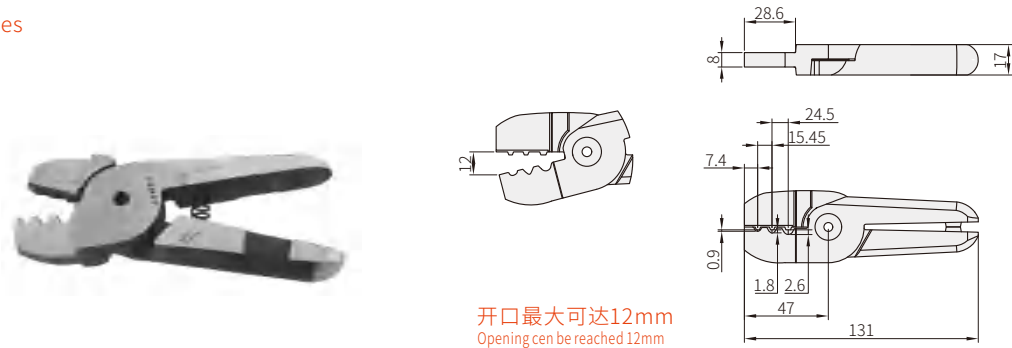
⚠ 金属专用剪刀,此刀刀采用特殊钨钢材质请勿超负荷剪切。The blade is special tungsten steel please don't cut overload

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
A8WP(2.0)	MS-30 MP-30 TS-30	压线能力: Ø0.8mm	7.01.00.0002	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

A 系列 Series

压线钳
Crimping pliers



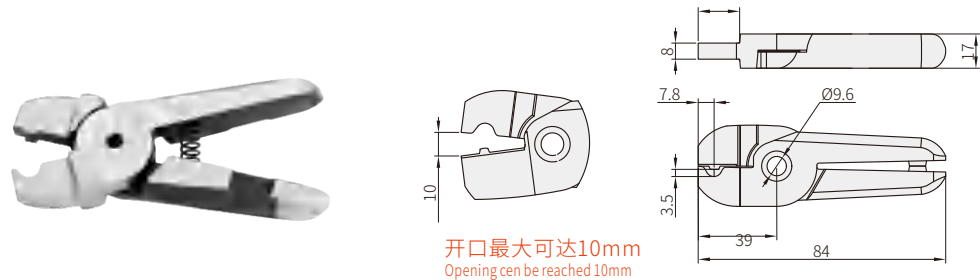
开口最大可达12mm
Opening can be reached 12mm

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
A8WP3 (1.25-2.0-5.5)	MS-30 MP-30 TS-30	压线能力: Ø1.25/2.0/5.5mm	7.01.00.0007	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

A 系列 Series

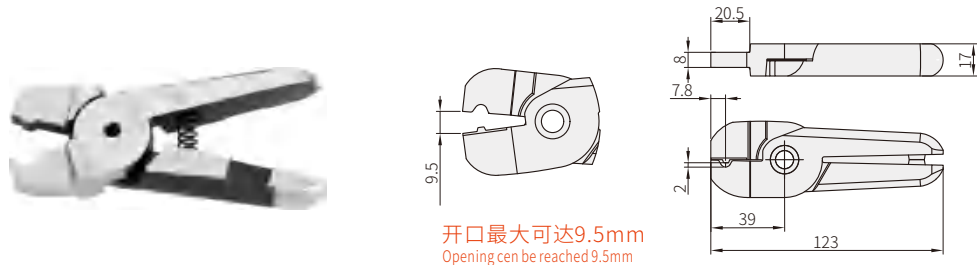
压线钳
Crimping pliers



开口最大可达10mm
Opening can be reached 10mm

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
A8WP (8.0)	MS-30 MP-30 TS-30	压线能力: 5.5mm	7.01.00.0004	

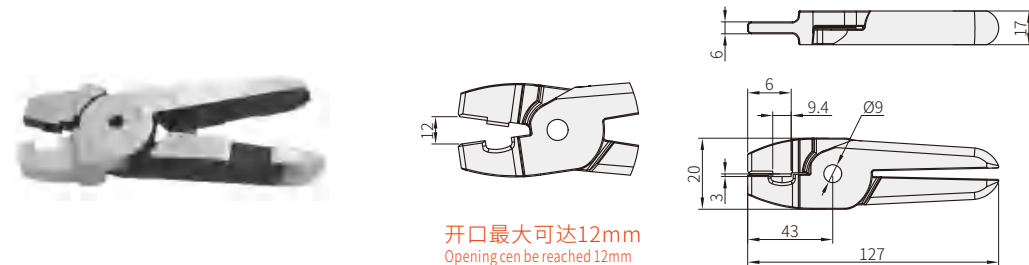
压线钳
Crimping pliers



开口最大可达9.5mm
Opening can be reached 9.5mm

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
A8WP (5.5)	MS-30 MP-30 TS-30	压线能力: Ø5.5mm	7.01.00.0003	

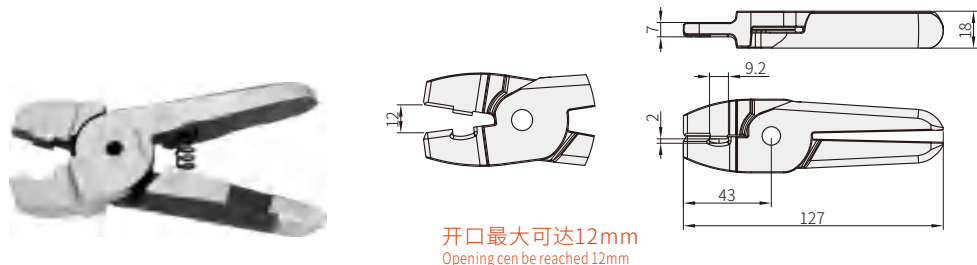
压线钳
Crimping pliers



开口最大可达12mm
Opening can be reached 12mm

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
AR8WP (8.0)	MS-30 MP-30 TS-30	压线能力: Ø5.5mm	7.01.00.0026	

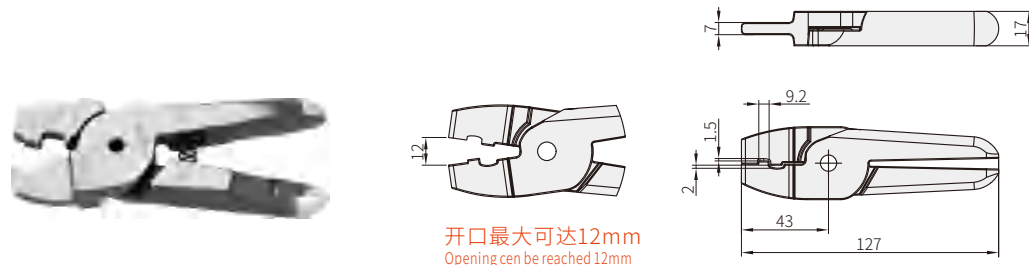
压线钳
Crimping pliers



开口最大可达12mm
Opening can be reached 12mm

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
AR8WP (5.5)	MS-30 MP-30 TS-30	压线能力: Ø0.8mm	7.01.00.0008	

压线钳
Crimping pliers



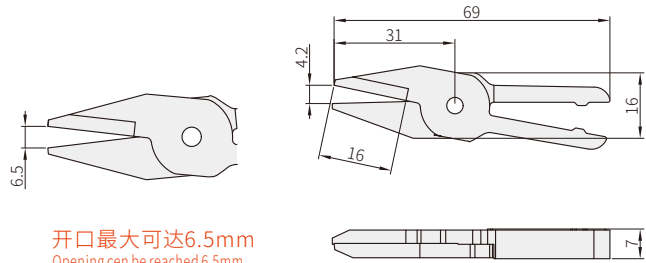
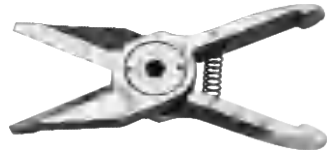
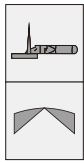
开口最大可达12mm
Opening can be reached 12mm

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
AR8WP (2.0-5.5)	MS-30 MP-30 TS-30	压线能力: Ø2.0/5.5mm	7.01.00.0006	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

Q 系列 Series

片材剪
Sheet blade

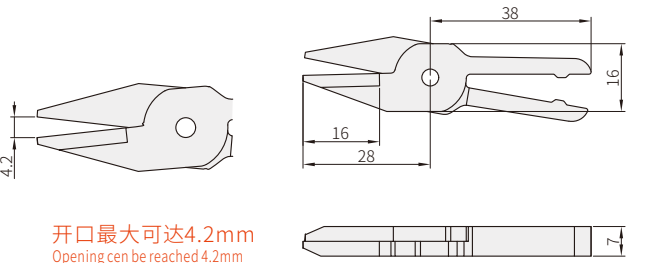
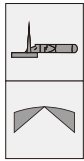


开口最大可达6.5mm
Opening can be reached 6.5mm

ⓘ 用于所有片材剪,请勿剪切带有金属的物品。For all sheet shears, do not cut items with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
Q10S	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	软质 Soft: Ø1.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: --- (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0014	

片材剪
Sheet blade

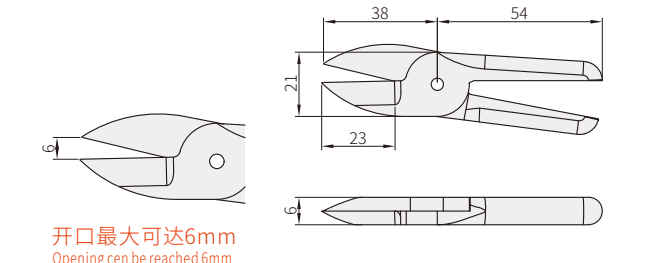
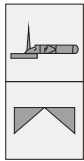


开口最大可达4.2mm
Opening can be reached 4.2mm

ⓘ 用于所有片材剪,请勿剪切带有金属的物品。For all sheet shears, do not cut items with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
Q10SR	MS-3/MS-3A MP-3/MP-3A TS-3/TS-3A	软质 Soft: Ø1.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: --- (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0015	

片材剪
Sheet blade



开口最大可达6mm
Opening can be reached 6mm

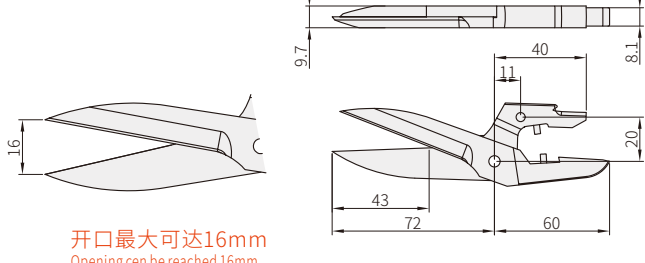
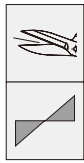
ⓘ 用于所有片材剪,请勿剪切带有金属的物品。For all sheet shears, do not cut items with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
Q4L	MS-10 MP-10 TS-10	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0001	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

数字系列 Series

错位剪
Double action blade

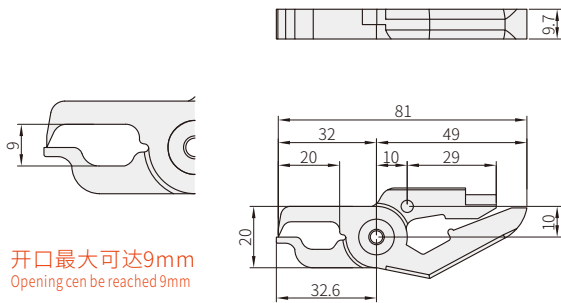
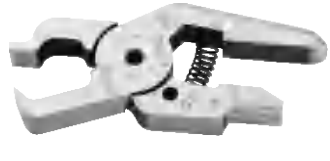
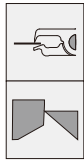


开口最大可达16mm
Opening can be reached 16mm

ⓘ 用于所有片材剪,请勿剪切带有金属的物品。For all sheet shears, do not cut items with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
100S	AM-10 AS-10	软质 Soft: Ø1.5x1.5mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø1.5x1.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0004	

顶切剪
Nipping blade

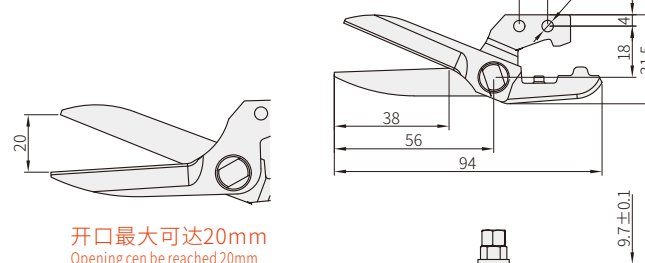


开口最大可达9mm
Opening can be reached 9mm

ⓘ 用于所有片材剪,请勿剪切带有金属的物品。For all sheet shears, do not cut items with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
100AS	AM-10 AS-10	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0002	

错位剪
Double action blade



开口最大可达20mm
Opening can be reached 20mm

ⓘ 用于所有片材剪,请勿剪切带有金属的物品。For all sheet shears, do not cut items with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
XG-23B	AM-20 AS-20	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0012	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

开口最大可达6mm
Opening can be reached 6mm

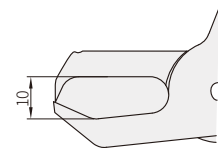


Technical drawing of a mechanical part, showing a side view and a top view. The side view (top) shows a long, thin component with a total length of 81 and a small feature at the left end with a width of 9.7. The top view (bottom) shows a complex, multi-faceted shape with several dimensions: a total width of 72, a central width of 43, a small feature at the top with a width of 40 and a height of 11, and a large feature at the bottom with a width of 74 and a height of 20.

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
200S	AM-20 AS-20	软质 Soft: Ø1.5x1.5mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø0.6x15mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0005	

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5AMLD	MD-20D	软质 Soft: Ø1.5x1.5mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø1.5x1.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0004	

开口最大可达6mm
Opening can be reached 6mm



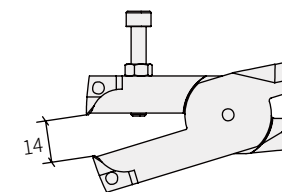
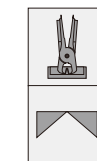
Technical drawing of a mechanical part with dimensions:

- Overall length: 63.5
- Distance from left end to first hole: 54
- Distance from first hole to second hole: 28.5
- Distance from left end to second hole: 8.3
- Distance from left end to third hole: 26
- Distance from third hole to right end: 21

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
200AS	AM-20 AS-20	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø0.6x15mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0013	

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5AMRD	MD-20D	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0001	

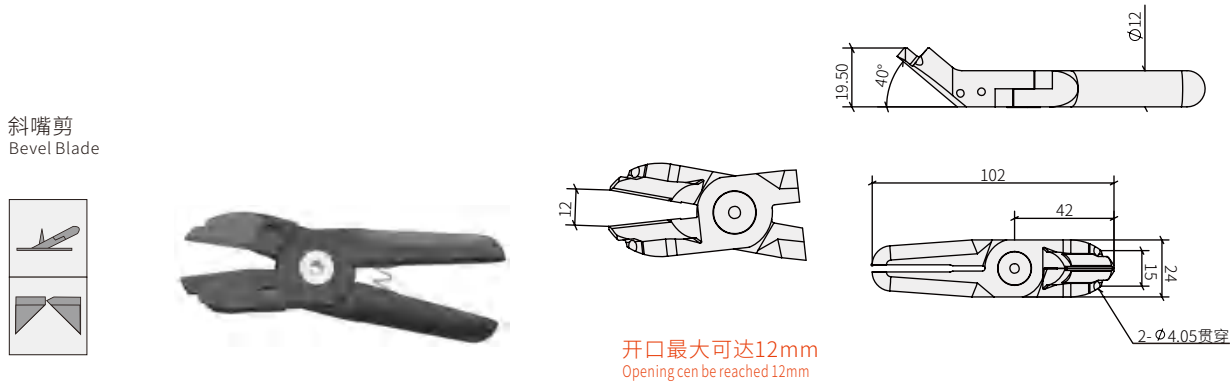
开口最大可达14mm
Opening can be reached 14mm



Technical drawing of a metal part. The drawing shows a side view of a component with a curved top and a rectangular base. Dimensions are indicated: a total length of 105.50, a width of 42, a height of 12, a distance of 47.50 from the left edge to the center of a hole, a distance of 10 from the right edge to the center of a hole, and a height of 18 from the bottom edge to the center of a hole. A label "metal" is present at the bottom left, and a label "Φ 4 内圆" is present near the bottom center.

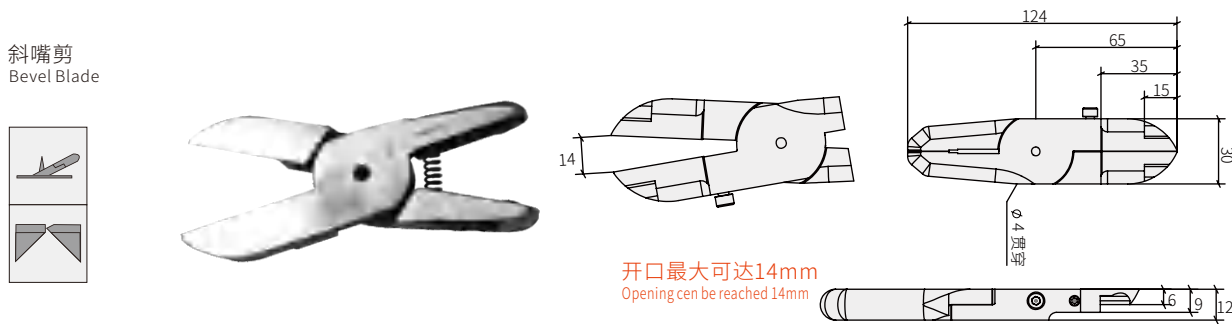
型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5LWD	MD-20D	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0012	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS



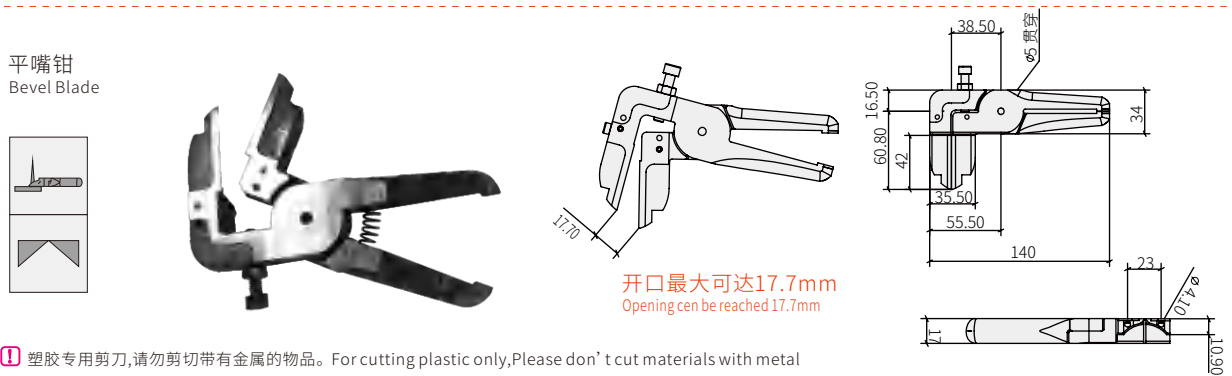
❗ 片材、纺织品专用剪刀,请勿剪切带有金属的物品。For cutting sheets, textiles only, please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
FD5TD	MD-20D	软质 Soft: Ø1.5x1.5mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø0.6x15mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0005	



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only, please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F5LSD	MD-20D	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0002	



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only, Please don't cut materials with metal

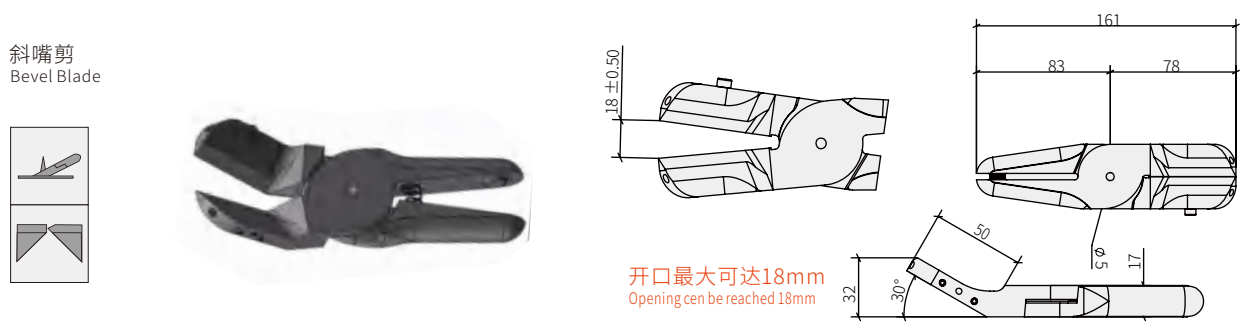
型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9AML	MD-30D	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0001	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS



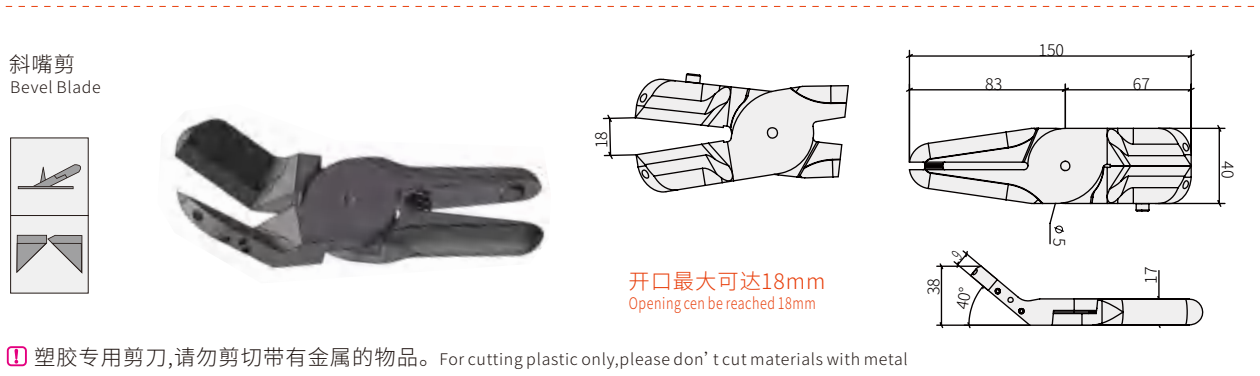
❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only, please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9AMRD	MD-30D	软质 Soft: Ø7.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø0.6x15mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0013	



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only, please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9LTCD	MD-30D	软质 Soft: Ø1.5x1.5mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø1.5x1.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0004	

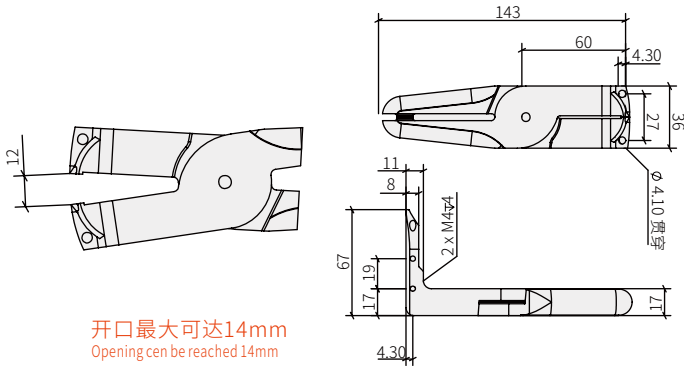
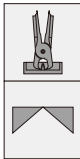


❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only, please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9LTDD	MD-30D	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0002	

▶ 产品尺寸及参数 PRODUCT DIMENSIONS AND PARAMETERS

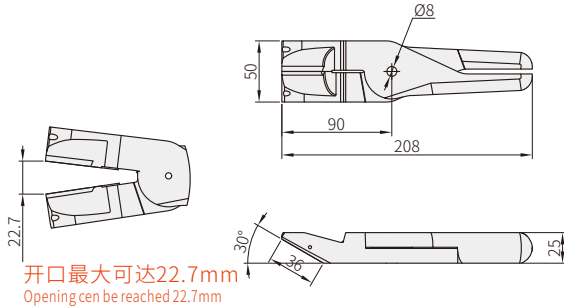
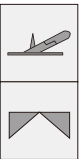
L形顶切剪
L-shape Nipping blade



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,Please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
F9LWD	MD-30D	软质 Soft: Ø4.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø2.6mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.03.0012	

斜嘴钳
Bevel Blade



❗ 塑胶专用剪刀,请勿剪切带有金属的物品。For cutting plastic only,please don't cut materials with metal

型号 Model	适用本体 This only suit	切断能力 Cutting off effect	订货编号 Order number	单价(元) Price(yuan)
FN50AB	MP-50	软质 Soft: Ø10.0mm (PP / PE / PS / PVC / ABS / PMMA / ASTFT聚氨酯等) 硬质 Hard: Ø6.5mm (PPS / PA / PS / PBT / LCT / POM / PC 添加玻璃纤维树脂等)	7.01.01.0009	

气动剪钳除了可进行切断作业以外，也可通过更换替换式刀刃合理进行压接、铆接、冲孔、压碎、弯曲等所有的作业。同时，在替换式刀刃

的制作上下功夫（根据用途特别定制），可以衍生出无限广泛的用途，使作业更省力。可根据客户的要求特别定制最少1把替换式刀刃。

◆ 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.

▶ 切断能力 / REGARDING CUTTING OFF EFFECT

1、以柔软状态的铁线、不锈钢线为切断对象。出现硬化时，请考虑降低切断能力60% - 80%左右。

2、硬质树脂是指含有亚克力胶木、聚缩醛（Duracon）、玻璃纤维的树脂等。

3、切断能力请参考速见表，切断能力根据使用条件、情况而发生变化。

◆ 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.

▶ 切断能力速见表 Cutting ability speed see table

材质	直径 φmm	最适机型	最适 替换刀	材质	直径 φmm	最适机型	最适 替换刀	材质	直径 φmm	最适机型	最适 替换刀	材质	直径 φmm	最适机型	最适 替换刀
铜线	0.8	MS/MP/NS/ TS-3/A	S20,S20S, S20.1	铁线	0.5	MS/MP/NS/ TS-3/A	S20,S20S, S20.1	不锈钢线	0.2	MS/MP/NS/ TS-3/A	CN25,CN25N, CN20	树脂 (聚乙烯类)	1.0	MS/MP/NS/ TS-3/A	F10,F10S,F10Y, F10CT,F10PT
	1.0	MS/MP/NS/ TS-5	S2,S2S,S2.1		0.5	MS/MP/NS/ TS-5	S2,S2S,S2.1		0.3	MS/MP/NS/ TS-5	ZS2,ZS2S		2.6	MS/MP/NS/ TS-5	F1,F1S, F1Y,F1CT
	1.6	MS/MP/NS/ TS-10	S4,S4S,S4.1		1.0	MS/MP/NS/ TS-10	S4,S4S,S4.1		0.5	MS/MP/NS/ TS-10	ZS4,ZS4S		4.0	MS/MP/NS/ TS-10	F3,FD3,F3S, F3CT,F3LS
	2.6	MS/MP/NS/ TS-20	S5,S5S		2.0	MS/MP/NS/ TS-20	S5,S5S		1.0	MS/MP/NS/ TS-20	ZS5,ZS5S		7.0	MS/MP/NS/ TS-20	F5,FD5,F5S,F5CT, F5LS,FD2504
	3.3	MS/MP/NS/ TS-30	S7P,ZS7P		2.8	MS/MP/NS/ TS-30	S7P,ZS7P		1.3	MS/MP/NS/ TS-30	ZS7P		10.0	MS/MP/NS/ TS-30	F9P,F9PS, F9CT,F9LCT
												硬质 树脂	2.6	MS/MP/NS/ TS-10	F3,FD3,F3S, F3CT,F3LS
													5.0	MS/MP/NS/ TS-20	F5,FD5,F5S,F5CT, F5LS,FD2504
													6.5	MS/MP/NS/ TS-30	F9P,F9PS, F9CT,F9LCT

▶ 压接能力 / REGARDING CRIMPING EFFECT

不知压接端子的尺寸时，请依照φD1与φD2类的参考值来选择最合适的替换刀。

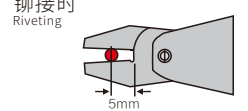
◆ Please find D1 and D2 from the following table to refer the reasonable crimping diameter size to obtain better connect or terminal crimping quality.

▶ 压着能力速见表 The ability to see the table

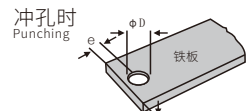
压着尺寸	φD1±0.2	φD2±0.2	端子形状	端子尺寸 sq	适用机型 及替换刀	端子形状	端子尺寸 sq	适用机型 及替换刀
1.25sq	3.3mm	3.4mm	裸端子 绝缘端子	0.8	TS-30/AR8WP0.8	连接头	0.8	TS-30/AR8WP0.8
2.0sq	4.0mm	4.0mm		1.25	TS-30/AR8WP1.25-2.0 TS-30/AR8WP3(1.25-2.0-5.5)		1.25	TS-30/AR8WP1.25-2.0 TS-30/AR8WP3(1.25-2.0-5.5)
5.50sq	5.5mm	5.6mm		2.0	TS-30/AR8WP2.0/AR8WP1.25-2.0 TS-30/AR8WP3(1.25-2.0-5.5)		2.0	TS-30/AR8WP2.0/AR8WP1.25-2.0 TS-30/AR8WP3(1.25-2.0-5.5)
8.0sq	7.1mm	7.1mm		5.5	TS-30/AR8WP5.5, AR8WP5.5		5.5	TS-30/ AR8WP5.5,AR8WP5.5
裸端子 Terminal	ØD ₁	带绝缘覆盖层的弊端连接头 Terminal with inslation cap		8.0	TS-30/AR8WP8.0, AR8WP8.0	旋转端子	8.0	TS-30/ AR8WP8.0,AR8WP8.0
				1.25	TS-30/AR8WP1.25-2.0 TS-30/AR8WP3(1.25-2.0-5.5)		1.25	TS-30/AR8WP1.25-2.0 TS-30/AR8WP3(1.25-2.0-5.5)
				2.0	TS-30/AR8WP2.0/AR8WP1.25-2.0 TS-30/AR8WP3(1.25-2.0-5.5)		2.0	TS-30/AR8WP2.0/AR8WP1.25-2.0 TS-30/AR8WP3(1.25-2.0-5.5)

► 铆接/冲孔 / REGARDING RIVETING AND PUNCHING EFFECT

铆接时
Riveting



冲孔时
Punching



► 铆接能力速见表 Riveting energy and quick see table

使用空气压0.6Mpa

最适机型	φ mm	铁线	mm
TS-30		铆接前 → 铆接後	1.4
TS-30	2.0		1.0
TS-30	2.0		1.4
TS-30			1.0
TS-30			3.2
TS-30	2.0		1.5
TS-30	2.0		2.7
TS-30			2.0

最铆接能力，铁线顶端4mm处
4mm Best Riveting location is near end about 4mm

作业能力因铁线及铁板的材质而存在差异
The effect will cause the differences between the iron wire and iron plate

► 冲孔能力速见表 Riveting energy and quick see table

使用空气压0.6Mpa

最适机型	φ D	厚度t/mm	深度e/mm
TS-30	5.0	0.7	至 15
TS-30	7.0	0.5	
TS-30	5.0	1.0	15
TS-30	7.0	0.7	
TS-30	5.0	1.2	15
TS-30	7.0	1.0	
TS-30	5.0	2.0	15
TS-30	7.0	1.5	
TS-30	5.0	2.2	15
TS-30	7.0	1.8	

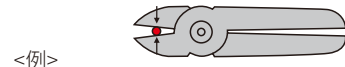
冲孔树脂板可依上表厚度t增加2~3倍厚度
The thickness of the date times 2 or 3 that is suitable for punching plastic plate

► 施加压力 / REGARDING CUTTING POWER LOAD

指对刀刃中心施加的负荷。在使用气压范围的上限空气压力下，以标准刀刃、刀刃中心为基准计算施加压力。

◆ 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>



产品目录中记载的使用气压为0.4~0.6Mpa的情况时，是按照0.6Mpa计算。

For example: We should use 0.6 Mpa as calculating data when catalogue shown best pressure range from 0.4 to 0.6 Mpa.

► 替换刀刃的刀头形状 Replaceable blade shape

刀头侧面图 Blade side view	刀刃型 Blade shape	特性 Characterisitic	替换刀记号 Specification
	薄刀 Thin edged blade	适合树脂类的切断 Suit for cutting plastic material	(F刀) (例) F3, F5
	单刀 Single-point blade	适合软性的铜铁线的切断 Suit for cutting brass or iron spring wire	(S刀) (例) S3, S5
	双面刀 Double edged blade	适合硬性的不锈钢、钢琴线的切断 Suit for cutting hard stainless or piano wire	(CN/ZS刀) (例) CN25, ZS7P
	平刀 Flat blade	适合软性的铜线、铁线的平整切断 Suit for obtaining flat end after cut brass or iron wire	(ES刀) (例) ES4, ES5

气动剪钳的最大特长是可根据您的作业情况特别定制最少1把替换式刀刃。
下栏内刊载了定制替换式刀刃可进行的作业，这只是其中的一例，本公司的定制替换式刀刃的制品总共有数千多种类。

◆ Biggest strength are according to your job specific situation at least one to replace the blade.

 冲孔 punching	 异形冲孔 Special-shaped punching	 半圆冲孔 Semicircle punching triangle punching	 三角冲孔 Semicircle punching triangle punching	 2处同时冲孔 At the same time punching in two places	山形刀 Yamagata knife 稍微切入后即可切断 thrust after slightly after cutting
 树脂·软材料·内部 深处的切断 Resin soft material inside deep cut	 角的R形型切料 Angle r blanking	 铜丝·切断的同时收口 Copper wire cut off at the same time	 树脂切断 Resin to cut off	 销的冲入 pin into	 承载浇口的切割 Carry spur cutting
 螺母的锁紧环的铆固 The rivet head nut locking ring	 管的六角铆固 Hex rivet head tube	 4处同时铆固 Around the rivet head at the same time	 铁丝及铅等的铆固 Wire and lead the rivet head	 铁板与木材的铆固 Iron and wood the rivet head	 钢丝折弯 Bend at the same time
 线垫圈铆固 Line washer rivet head	 铝窗框等的铆固 Rivet head of aluminum window frames	 金属部件的铆固 Metal parts of the rivet head	 器具的铆固 Instruments of rivet head	 铆固 Rivet head	 防止线材脱落的咬接 To prevent the wire fall off to bite

 拉伸粘接 Tensile bonding	 圆形·方形·异形的冲孔 Round or square shaped	 L形刀 (内刀) L type (inside)	 L形刀 (外刀) L type (outside)
 侧面铆固 The side rivet head	 固定用垫圈铆固 Fixed with washer rivet head	 三角冲孔 Triangle punching	 曲柄形刀 (内刀) Crank shape nipper (inside)
 左右兼用铆固 About and riveting	 固定用螺钉收口 Fixed with screws	 狭窄处的冲孔 Punching hole around narrow area	 曲柄形刀 (外刀) Crank shape nipper (outside)
 窗框的铆固 Window frames of the rivet head	 折线 Broken line	 裸端子·连接头压接 Naked terminal connector crimping	TS10·TS20 型用的标准刀 There are standard knife TS10 TS20 type 长刀 Knife
 销的铆固 Pin rivet	 铜管的铆固 Brass rivet	 2处同时压接 Two simultaneous compression	凸R型切料 Convex R type blanking 凹R型切料 Concave R type blanking
			 板浇口缺料 Cutting Plate spur material

替换式刀刃的定制顺序：请贵公司提供图纸或加工物的样品。
我们将通过与贵公司有商务往来的工具商社的途径，通知贵公司替换式刀刃的报价与交货期。

◆ 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.

替换刀记号：St：标准刀 P：强力刀 F：树脂专用刀 Z：超硬刀 Cr：裁切机刀刃 Ep：剪切刀 Y：钳刀 Sy：切断同时压平

A：压着刀（定制生产产品） S~R：锐刀 Ff：超薄刀（树脂专用）

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.

根据用途不同，本公司备有种类丰富的替换式刀刀可供您选择

According to different purposes,the company has a variety of types of Replacement Blades for you to choose from

FD刀（树脂水平切断用） SD刀（铜、铁线切断用）	F-S刀（树脂切断用） S-S刀（铜、铁线切断用）	Y刀（钳刀）	SY刀（切断同时压平）	ZCR刀（附超硬碳钢刀）	ZEP刀（附超硬碳钢刀）
A刀（压着裸端子用）	A-W刀（压着双孔用）	AR刀（压着连接头用）	AR-W刀（压着双孔用）	AZ刀（压着绝缘端子用）	AC刀（旋转锁紧端子用）

▶ 标准替换刀形状/尺寸 STANDARD REPLACEMENT KNIFE SHAPE SIZE

S刀：标准刀 Standard knife

(1) (mm)

替换刀 (另售品)	a	b	c	f [※]
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：树脂水平切断刀
Resin horizontal cutting knife

水平切断
Horizontal cut
(2) (mm)

替换刀 (另售品)	a	b	c	f [※]
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：标准刀（直刀）
Standard knife (knife)
Z-S刀：附超硬碳钢刀
With super hard carbon steel

(3) (mm)

替换刀 (另售品)	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

※ 附超硬碳钢刀
With super hard carbon steel

F~LS刀：长刀（树脂专用）
Long(special resin)

(10) (mm)

替换刀 (另售品)	a	b	c
F3LS	50	25	8
F5LS	65	23	14

F-P刀：强力刀
strong knife
Z刀：附超硬碳钢刀
With super hard carbon steel

(5) (mm)

替换刀 (另售品)	a	b	c	f [※]
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

※ 附超硬碳钢刀
With super hard carbon steel

F~S刀：树脂专用条板刀
Special resin plate cutter
ZF~S刀：附超硬碳钢刀
With super hard carbon steel

FS刀

ZFS刀

(8) (mm)

替换刀 (另售品)	a	b	c
F10s	24	12	3
F1S	24	12	3
F3S	27	12.5	5
F5S	35	16	8.5
F2504S	43	16	11
F9PS	66	35	16

附超硬碳钢刀
With super hard carbon steel

F-CT刀：剪刀
Shear knife
ZEP刀：附超硬碳钢刀
With super hard carbon steel
F-CT刀

(7) (mm)

替换刀 (另售品)	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

※ 附超硬碳钢刀 With super hard carbon steel

F刀：树脂专用刀 Resin special knife
ZF刀：附超硬碳钢刀 With super hard carbon steel

F刀

ZF刀

(8) (mm)

替换刀 (另售品)	a	b	c	f [※]
F10	24	12	3	15
F1	24	12	3	15
F3	27	12.5	5	25
F5	35	15	8.5	15

※ 附超硬碳钢刀 With super hard carbon steel

NY 类 NY TYPE	适用于塑胶剪切 Applicable to plastic	适用NY/NL/NT本体 Apply NY/NL/NT series
10系列		
NY10AJ/NYRAJ	75	
NY10AJL/NY10RAJL	75	
NY10AE	75	
NY10AD	76	
NY10AH/NY10AHR	76	
NY10AEG	76	
NY10AEGl	77	

15系列	
NY15AJ/NY15RAJ	77
NY15AJL/NY15RAJL	77
NY15AE	78
NY15AH/NY15RAH	78

25系列	
NY25AJ/NY25RAJ	79
NY25AJL/NY25RAJL	79
NY25AE	79

NW 类 NW TYPE	适用于塑胶剪切 Applicable to plastic	适用NW本体 Apply NW series
20系列		
Nw20/NW20R	80	
NW20C	80	
35系列		
NW35	80	
NW35C	81	
NW35R	81	

F 类 F TYPE	适用于塑胶剪切 Applicable to plastic	适用MP/MS/NP/NS/TS/NLM/NLMS/NF/SG本体 Apply MP/MS/NP/NS/TS/NLM/NLMS/NF/SG series
3系列		
F10	82	
F10S	82	
F10Y	82	
F10PT	83	
F10CTL	83	

5系列	
F1	83
F1S	84

10系列	
F3	84
FD3	84
F3S	85
F3CT	85
F3CTL	85
F3LS	86
F3LA	86
F3AML	86
F3AMR	87

20/25系列	
F5	87
FD5	87
F5S	88
F5CT	88
F5LS	88
F5LSD 加热刀	89
FD2504	89
F2504	89
F2504S	90
F5LW	90
F5LWR	90
F5LA	91
F5LB	91
F5LC	91
F5LD	92
FD5LTA	92
FD5LTB	92
FD5LTC	93
F5AML	93
F5AMR	93
F5LWD	94
F5CTL	94
F5CTLG	94

30系列	
F9P	95
F9PA	95
F9PB	95
F9PC	96
F9AMR	96
F9AML	96
F9ATG	97
F9LTC	97
F9LTD	97
FD9P	98
FD9PD 加热刀	98
F9PS	98
F9CT	99
F9CTL	99
F9LW	99
F9LWR	99

50系列	
FN50AB	100

S 类 S TYPE	适用于金属剪切 Applicable to special metal shear	适用MP/MS/NP/NS/TS本体 Apply MP/MS/NP/NS/TS series
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3系列	
S20S	101
S20.1	101
S20	101

5系列	
S2	102
S2S	102
S2.1	102

所标注尺寸为参考尺寸，制作时有或多或少的变更，请事先予以理解。 Dimension is only for reference.There are more or less change in advance,Please understands.

10系列	
S4	103
S4S	103
S4.1	103
20/25系列	
S5	104
S5S	104
30系列	
S7P	104
S7PT	104
S7PS	104

ZS 类 ZS TYPE	适用于金属剪切 Applicable to special metal shear	适用MP/MS/NP/NS/TS本体 Apply MP/MS/NP/NS/TS series
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5系列	
ZS2	106
ZS2S	106

10系列	
ZS4	106
ZS4SD	107
ZS4S	107

20/25系列	
ZS5	107
ZS5SD	108
ZS5S	108

30系列	
ZS7P	108
ZS7PS	109

CN 类 CN TYPE	适用于金属剪切 Applicable to special metal shear	适用MP/MS/NP/NS/TS本体 Apply MP/MS/NP/NS/TS series
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3系列	
CN25	110
CN25N	110
CN20.1	110
CN20S	111
CN20R	111
CN20L	111
CN20A	112
CN20AL	112
CN5SD	112
CN20PL	113
CN20PR	113

A 类 A TYPE	适用于端子钳剪切 Applicable to special for terminal pliers	适用MP/MS/NP/NS/TS本体 Apply MP/MS/NP/NS/TS series
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30系列	
A8WP0.8	114
AR8WP(1.25-2.0)	114
A8WP(2.0)	114
A8WP3(1.25-2.0-5.5)	115
A8WP(5.5)	115

AR8WP(5.5)	115
A8WP(8.0)	116
AR8WP(8.0)	116
AR8WP(2.0-5.5)	116

Q 类 Q TYPE	适用于塑胶剪切 Applicable to plastic	适用MP/MS/NP/NS/TS本体 Apply MP/MS/NP/NS/TS series
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3系列	
Q10S	117
Q10SR	117

10系列	
Q4L/R	117

数字 类 NUMBER TYPE	适用于错位剪剪切 Applicable to special shear for stagger shear	适用AS/AM/XG本体 Apply AS/AM/XG series
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片材专用10系列	
100S	118
100AS	118

片材专用23A系列	
XG-23B	118

片材专用20系列	
200S	119
200AS	119

F类可加热刀头 F TYPE	适用于塑胶剪切 Applicable to plastic	适用MD-20D/30D/50D本体 Apply MD-20D/30D/50D series
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20系列	
F5AMRD	119
F5AMLD	120
F5LSD	120
F5LWD	120
FD5TD	121

30系列	
F9AMRD	121
F9AMLD	121
F9LTCD	122
F9LTDD	122
F0LWD	122

50系列	
FD5TD	123

销售协议 SALES AGREEMENT

OPT(以下简称公司)应用于其客户（以下简称客户）的通用销售条件（以下简称条件）

- ◆ 1、应用这些通用销售条件的背景1.1、对于适用性，条件为下列通用销售条件，公司注册办公地址位于中国上海，客户为与公司建立业务关系购买其产品的法律实体。对于代表第三方开展的采购情况或者交付至发票指定收件人以外地点的任何情况，产品的收件人以及账单方双方被认为是适用这些条件的客户。1.2、这些条件约束公司和客户之间依据各种情况建立的供应商与客户关系，即使没有书面协议，也可以在法律上定义为远程销售产品的合同；除非与公司特别约定并经双方签署的书面协议确认，否则任何额外或其它条件即使在客户文档或通讯内引用或包括也无效，均与公司无关。1.3、如果存在客户和公司双方之间有效签署的特别协议，则这些条件不适用；公司也认可为了接受而签署的协议的有效性，特别是正式要求作为最终确定合同的授权，如果适用，仅与符合关于远程销售产品相关的有效法律规定。
 - ◆ 2、合同的构成2.1、如果没有上面所述的特定书面规定，销售合同被视为在将货物发送到承运人时在公司场所最终确定；否则视为合同没有最终确定，公司不承担任何原因或任何预期，索赔或权利的任何责任。2.2、如果进行变更甚至是部分不接受，公司须提供关于数量、质量以及交付方法和日期的快速变更通知，客户须声明其不同意或者履行撤消的权利，时间不迟于发送公司通知日期之后的日期或者其内所述的任何后期期限；如果没有收到客户的评述或其它说明，则视为严格接受订单的变更。
 - ◆ 3、交付地点和日期交付3.1、公司将产品运送至各分公司地址，因此不负责任何类型的关税或任何其它相关收费，即使与运输，出口，装载或交付到客户的任何其它方式。3.2、同样，价格不包含任何系统设计或设备安装和/或测试，培训课程、安装协助以及未特别正式约定但可能独立引述的任何其它成本；产品须以其原始包装发送到承运人，客户的任何其它要求或需求(如有约定并接受)须直接在发票上向后者收费。
 - ◆ 4)技术数据、图纸、文档和保密义务及原产地4.1)公司官方目录中的数据仅为评估产品符合性的约束数据；公司保留随时变更其产品以响应技术和结构持续改进的权利，恕不另行通知；变更需记录在公司官方目录定期公布的产品数据表内。4.2)即使公司未对产品申请专利，其特别配置和特征也构成公司无形资产的壹部分，不得拷贝、复制、适配或以任何方式使用，即使采用双使用模式或进行反向工程。4.3)除非公司官方网站特别公布，向客户提供的文档中的任何特别特性，使用程序或其它技术规格被视为受到目前专有知识和知识产权法律规定的保护。4.4)除非另有所述，公司的成品为台湾原产地；但是，索取原产地证明暗示著需要延迟时间以及根据情况仔细分析，涉及产品特定供应链所包含的所有情况，特别是成品的备件，消耗品或附件。
 - ◆ 5、支付和保留所有权5.1、除非另有约定，客户必须在发票所述时期内向约定银行支付款项；双方之间产生的任何争议不得解除客户遵循支付条件和条款的义务5.2、如果逾期支付款项，客户有义务支付拖欠款项公正计算的利息，无需正式通知，金额为法律允许的最高金额，利率为约定银行的适用利率；但是，公司保留公正索取任何额外损失以及终止所有合同关系的权利。
 - 5.3、公司保留产品的所有权，直至客户已经向公司或者开展销售的投资公司全额支付约定款项。5.4、如果客户违反其支付义务，则公司保留追溯效力要求返回已经交付客户的产品权利，客户丧失获取产品所有权的权利。
 - ◆ 6、终止关系和拒绝交易6.1、如果客户拖欠到期款项，降低其已经提供的担保，或者没有提供其已经承诺的担保，则公司保留终止销售关系的权利，恕不另行通知。6.2、除非通过双方有效签署的书面文档另有特别约定，否则，如果客户进入清算或者是任何形式破产程序的主体，则所有供应关系(包括口头或未签署协议产生的关系)或者任何其它形式关系被视为公正终止，无需正式通知。6.3、在所有情况下，如果客户出现下列情况，则即使已经接受，公司也保留拒绝履行客户订单的权利，没有向公司或其投资公司或经销商之壹支付到期款项与公司或其投资公司或经销商之壹存在争议或者已经针对其提出任何索赔或投诉；)违反上述第4点包含的保密义务。
 - ◆ 7、适用法律和法定管辖法院7.1、双方之间的销售关系(包括关于国外交付销售的关系)的适用法律-《中华人民共和国宪法》；高级人民法院是与双方之间贸易和/或合同关系的执行、解释、生效、终止和停止相关的任何争议的唯一法定管辖法院。
- General conditions of sale(the Conditions)applied to its customers(the Customers)by OPT(the Company)
- ◆ Context of application of these General Conditions of Sale1.1)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 w ith 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 contract2.1)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 Cus tomer 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;in 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 delivery3.1)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 c ustomer.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,drawings,documents and non-disclosure obligation,origin of the goods4.1)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;howe ver,it is understood that any request 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 ownership5.1)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 law6)companies or distributors;iii)breaches the non-disclosure obligations contained in point 4 above;
 - ◆ 6) Termination of relationship and refusal of transaction6.1)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 term inate 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 customer has any of the following circumstances, the company reserves the right to refuse to perform the customer's o rder 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 Jurisdiction7.1)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.

声明Statement

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