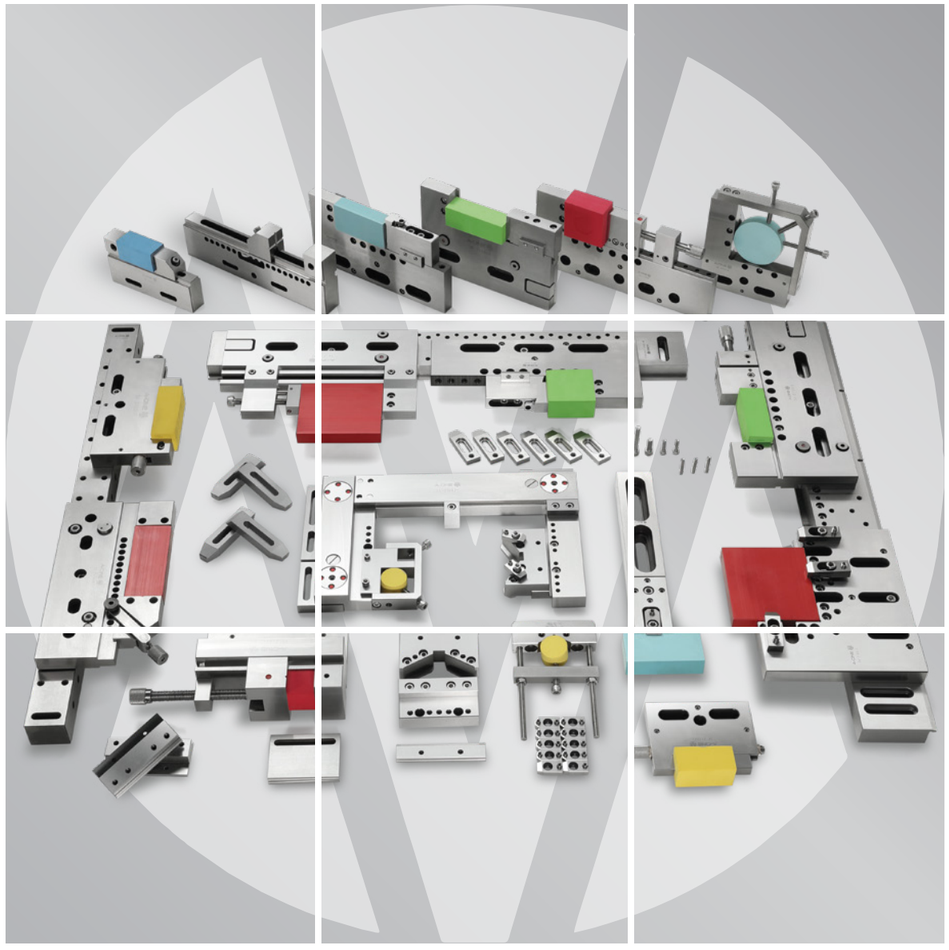
A-ONE 工具系统(三)

--用于线切割



深圳市精钻智能制造有限公司

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A-ONE英文网站　A-ONE中文网站　A-ONE微信小程序更多画册

开本:210*285

版本:2025-03

数量:2000

编号:SZJZ-3A03

★ Final interpretation of all contents,text in the picture and text are for reference only,actual product,subject to change without notice,Please call +86 755 27296210/6211/6212.

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Http://www.szjztools.com

Http://www.system3a.com

A-ONE®

公司简介

深圳市精钻智能制造有限公司自2000年成立以来，秉承“精益求精，钻石服务”的经营理念，不断引进先进的设备及技术，生产高品质、稳定可靠的产品，为客户创造更多价值。现有牧野（MAKINO）、哈斯（HAAS）数控加工中心；大隈（OKUMA）数控车床，琼格（JUNG）数控成型磨床、克林伯格（KELLENBERGER-100）数控内外圆磨床、摩尔（MOORE）坐标磨床及蔡司（ZEISS）三次元等先进的制造设备及检测仪器，经过20年多年的技术沉淀及经验积累，已发展成具有一定规模的生产企业。

公司主要生产：零点快换夹具系列；电极制造夹具系列；自定心虎钳及燕尾槽夹具系列；夹头、导套等轴类产品系列，广泛应用于模具电极制造和零件加工领域，适用于加工中心、数控车床、电火花机、线切割等设备，凭借产品丰富、品质稳定、价格合理，赢得客户的信赖与支持,产品远销美国、俄罗斯、德国、瑞士、意大利、法国、西班牙、以色列、日本、韩国等国家。

并于2022年苏州生产基地正式竣工投产，使用面积达25000平方米，为高品质、批量化生产提供强有力保证，并承接非标夹具设计、精密零件及OEM委托制造服务，助您开创事业新版图。

精钻公司始终坚持：为企业及行业发展有所贡献而奋斗，我们以此为目标，专注行业发展，洞察客户需求，统合综效，以双赢思维服务好每一位客户。

Company profile

Since its establishment in 2000, Shenzhen Jingzuan Intelligent Manufacturing Co., Ltd. has been adhering to the business philosophy of "Keep Improving, Diamond Service", constantly introducing advanced equipment and technology, producing high-quality, stable and reliable products, and creating more value for customers. The company currently has MAKINO and HAAS CNC machining centers; OKUMA CNC lathes, JUNG CNC forming grinders, KELLENBERGER-100 CNC internal and external cylindrical grinders, MOORE coordinate grinder, ZEISS three-dimensional, other advanced manufacturing equipment and testing instruments. After more than 20 years of technical precipitation and experience accumulation, it has developed into a certain scale of production enterprises.

The company mainly produces: zero-point quick change fixture series; electrode manufacturing fixture series; self-centering vise and dovetail fixture series; shaft product series such as collet chuck and guide sleeves, which are widely used in the field of mold electrode manufacturing and parts processing, suitable for machining centers, CNC lathes, EDM machines, wire cutting and other equipment. With rich products, stable quality and reasonable prices, it has won the trust and support of customers. The products are exported to the United States, Russia, Germany, Switzerland, Italy, France, Spain, Israel , Japan, South Korea and other countries.

TheSuzhou production base will be completed and put into operation in 2022, with an area of 25,000 square meters, providing a strong guarantee for high-quality, mass production, and undertaking non-standard fixture design, precision parts and OEM commissioned manufacturing services to help you create a new business map.

Jingzuan Company always insists: strive to contribute to the development of the enterprise and the industry. We take this as the goal, focus on industry development, insight into customer needs, integrate comprehensive results, and serve every customer with a win-win thinking.



苏州工厂



深圳工厂

- A-ONE快速定位夹具系统使用简单，将柔性和刚性完美结合。通过客户长期使用，一起见证A-ONE快速定位夹具在使用中体现：耐用、稳定、可靠。
- 标准化的接口—实现铣削、钻削、车削、磨削、电火花成型、线切割机床以及测量和预调台高效转换，确保加工品质，提高生产效率。

- A-ONE fast positioning fixture system is easy to use and makes perfect combination of flexibility and rigidity. Through the long-term use of customers, we will witness the A-ONE quick positioning fixture in use: durable, stable and reliable.
- Standardized interfaces – highly effcient conversion among the milling,drilling, turning, grinding, EDM shaping, linear cutting machine, measuring and presetting station, which can ensure machining quality and improve the production effciency.





苏州生产车间
SUZHOU PRODUCTION WORKSHOP



MAKINO 牧野卧式加工中心 a92 轴向行程：1520*1250*1350
X、Y、Z轴光栅反馈0.1μm



制 造 设 备
Manufacturing facilities

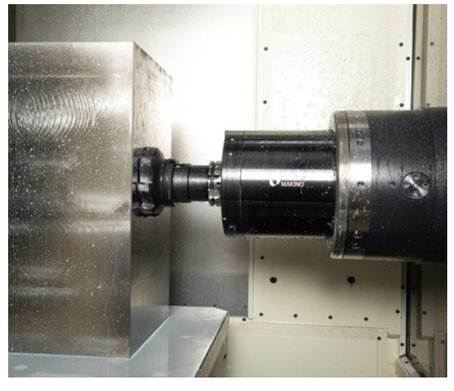
为满足客户大工件生产需求，精钻苏州工厂投资购置：大行程生产设备及检测仪器，如：大隈龙门加工中心，轴向行程：2000*1600*450、牧野数控卧式加工中心，轴向行程：1520*1250*1350，X、Y、Z轴光栅反馈0.1μm，冈本精密平面磨床及海克斯康三坐标测量仪

In order to meet the needs of customers for the production of large workpieces, JingZuan Suzhou factory invested and purchased:large-travel production equipment and testing instruments, such as: Okuma Machining Center, axial stroke: 2000*1600*450, Makino CNC horizontal machining center, axial stroke : 1520*1250*1350, X, Y, Z axis grating feedback 0.1um, Okamoto precision surface grinder and Hexagon three-coordinate testing equipment.



MAKINO 牧野卧式加工中心 a81NX 轴向行程：900*900*1020，X、Y、Z轴光栅反馈0.05μm





苏州生产车间
SUZHOU PRODUCTION WORKSHOP



OKUMA 大隈龙门加工中心 MCV-AⅡ16*20 轴向行程：2000*1600*450



OKAMOTO 冈本平面磨床 ACC105GX 工作台行程：1150*540

苏州检测室
SUZHOU TESTING WORKSHOP



HEXAGON 海克斯康三坐标测量仪 SAGER 06.08.06
行程范围：600*800*600，长度测量误差：E_0=0.6+L/400μm，重复精度：0.5μm



HEXAGON 海克斯康三坐标测量仪 Inspector Classic 12.22.10 行程范围：1200*2200*1000

深圳生产车间
SHENZHEN PRODUCTION WORKSHOP



MAKINO加工中心　MAKINO Machining center



ZEISS三坐标测量仪　ZEISS coordinate measuring machine



瑞士TESA测高仪　Swiss TESA height indicator

完整的、先进的生产加工设备、专职的技术人员及严格的生产工艺管控，保证了产品的交货期及配合客户应急的快速生产。

Complete, first-class processing equipment, professional technician and excellent manufacturing technique control, to ensure the product delivery and coordinate with emergency fasten manufacture as customer request.

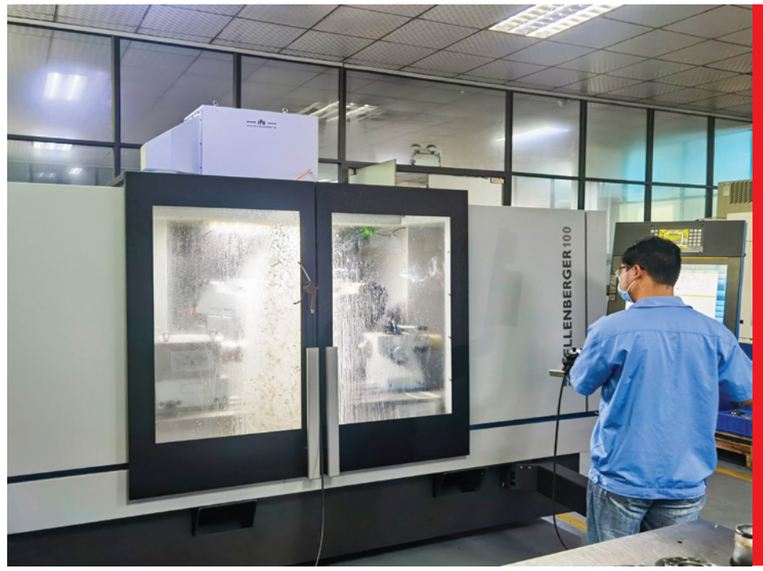


OKUMA CNC 精加工　OKUMA CNC Precise machining



OKUMA 车床　OKUMA Lathe

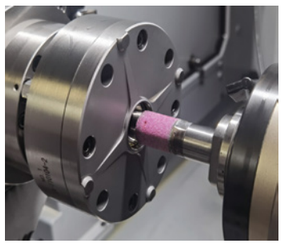
深圳生产车间
SHENZHEN PRODUCTION WORKSHOP

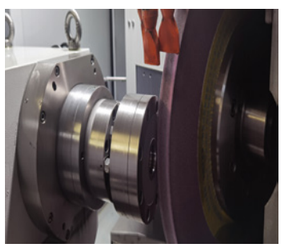


多达10种砂轮头架配置形式，所有砂轮头架均可进行直线或角向切入磨削，适用于外圆，内孔和端面磨削。控制系统的扩展软件，用于磨削标准非圆轮廓，例如：矩形，多边形，偏心圆，椭圆，半圆棒，扁平面等常见非圆轮廓。也用于磨削三棱形刀柄（COROMANT Capto），可进行圆周轮廓修正

Software extension on machine control.Simple program creation on machine control for grinding of standard non-circular contours such as Rectangle,Polygon, Eccentric, Ellipse, Rounded Bar, Flattening Subsequent Bar,Subsequent Square.Forms for polygon toolholders (COROMANT CAPTO) including extensive correction possibilities.

KELLENBERGER 100 — 完美的数控万能内外圆磨床
Perfect CNC universal inner and outer cylindrical grinding machine



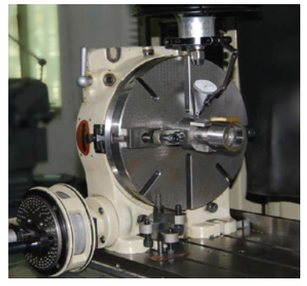




斯图特内外圆磨 STUDER Internal and external grinding



MOORE 坐标磨车间 MOORE Coordinate grinding







JUNG 琼格 磨床 JUNG Grinding machine

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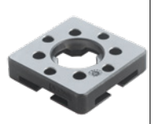
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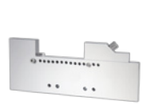
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线切割快速定位系统--R系列

A-ONE Wire EDM Tooling-R series



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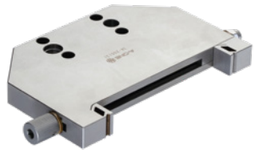
线切割快速定位系统--R系列
A-ONE Wire EDM Tooling-R series



3A-200130



3A-200129

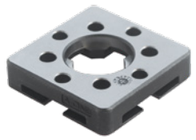


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3A-200126



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3A-400006



3A-200109



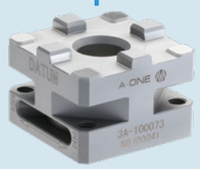
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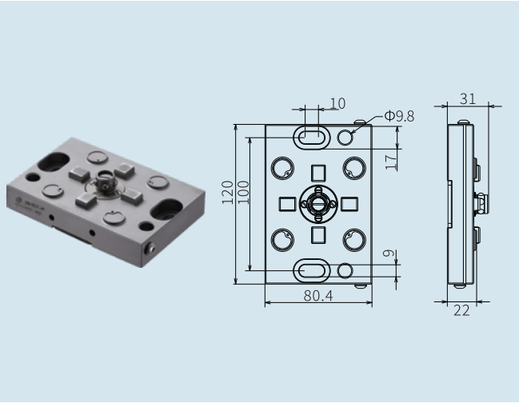
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3A-100073

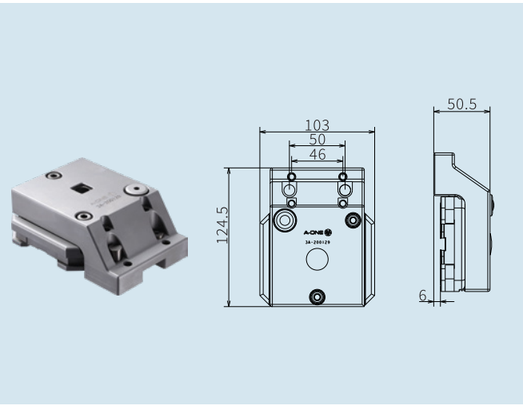
3A-200126 R型卧式自动基准座 R pneumatic chuck

- 应 用 水平安装于工作台面,适用3A-400092拉杆
- 参 数 气动,解锁气压0.6MPa
  固定分度位置4X90°
  Z基准面喷气清理
- 净 重 1.2KG
- Application Mounted horizontally on worktable, suitable for drawbar 3A-400092
- Parameters Pneumatic,unlock air pressure 0.6MPa
  Fixed index positions 4X90°
  Air-blast cleaning of Z-references
- Net weight 1.2KG



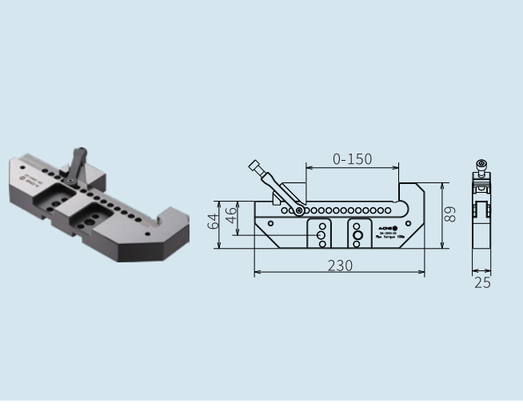
3A-200129 三向找正座 Levelling adapter

- 规 格 可用于自动换装,不配拉杆;可安装识别芯片
- 应 用 用于将虎钳或工件夹持器安装在R基准座上
- 载 重 最大15KG
- 净 重 2.4KG
- Version Adapted for automatic changing, supplied without drawbar, ready for code carrier
- Application For mounting vise, a holder or a fixture on R reference base
- Load Max 15KG
- Net Weight 2.4KG



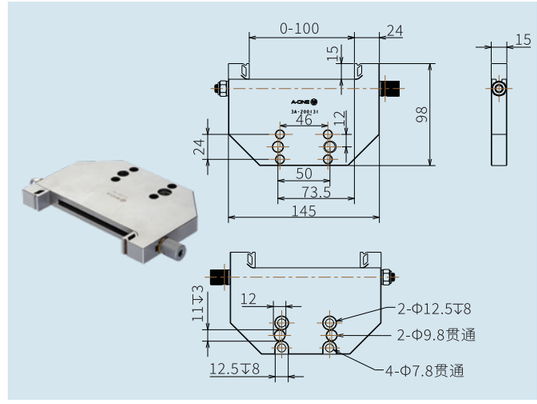
3A-200130 R 强力虎钳 R super vise

- 应 用 水平夹紧150mm以内的矩形工件
  有专用连接接口,适用于3A-200129三向找正座
- 最大负荷 12KG
- 紧固扭矩 10Nm(推荐)
- 净重 2.4KG
- Application For clamping rectangular workpieces up to 150mm horizontally.with dedicated connecting interface, applicable in levelling adapter 3A-200129
- Load Max 12KG
- Tightening torque 10Nm (recommend data)
- Net weight 2.4KG



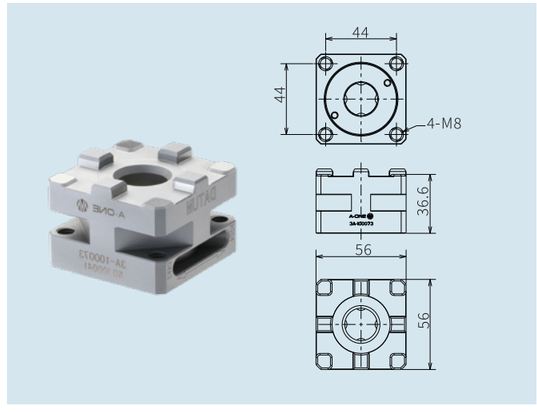
3A-200131 超级虎钳 Super vise

- 应 用 水平夹紧矩形工件, 有专用连接接口,适用于3A-200129三向找正座
- 特 点 柔性钳口,三个面同时产生夹紧力
- 夹持范围 0-100mm
- 最大负荷 7KG
- 最大扭矩 7Nm
- 净 重 1.1KG
- Application For clamping rectangular workpieces horizontally with dedicated connecting interface,applicable in levelling adapter 3A-2000129
- Feature Vise with flexible jaws, three sides simultaneously generate clamping force
- Clamping Range 0-100mm
- Load Max 7KG
- Max torque 7Nm
- Net weight 1.1KG



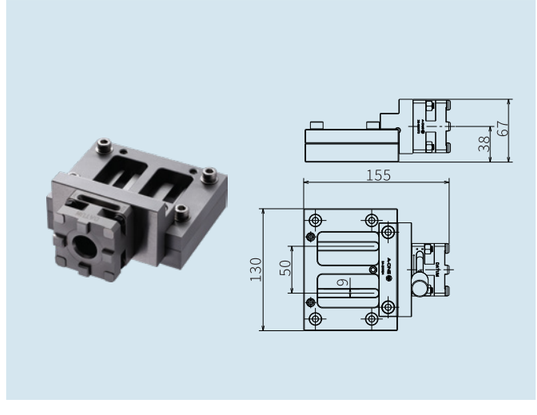
3A-100073 手动卡盘R50 Quick chuck R50

- 规 格 R50手动
- 应 用 适用定位片3A-400008;适用拉杆3A-400006
- 安 装 4-M8从背面或4-M6从正面
- 重复定位精度 0.002mm
- 夹紧力 4000N
- 净 重 0.6KG
- Version R50,Manual
- Application Suitable for centering plate 3A-400008 and drawbar 3A-400006
- Mounting 4-M8 from bottom side or 4-M6 from front side
- Repeatability 0.002mm
- Clamping force 4000N
- Net weight 0.6KG



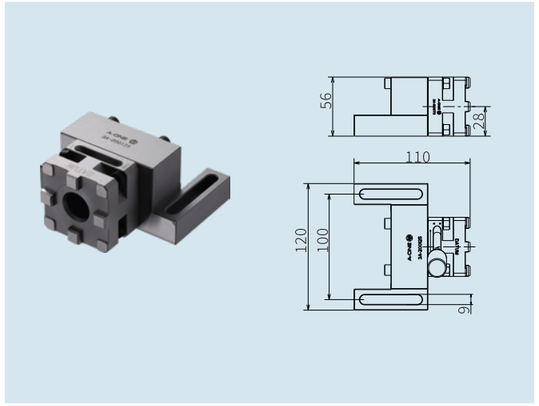
3A-200124 可调线割卡盘R50 Adjustable wire-cut EDM chuck R50

- 规 格 含3A-100073 手动卡盘R50
- 应 用 线切割机床工作台
- 特 点 安装平面精度可微调
- 净 重 4.2KG
- Version With manual chuck R50 3A-100073
- Application Suitable for all types of wire-cut EDM machine worktable
- Characteristic The installation surface can be precisely adjusted
- Net weight 4.2KG



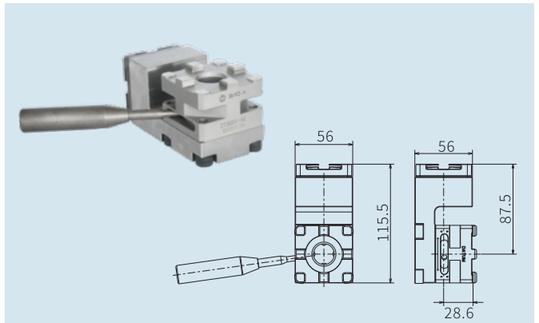
3A-200125 线割卡盘R50 Wire-cut EDM chuck R50

- 规 格 含3A-100073手动卡盘R50
- 应 用 机床工作台基面
- 安 装 100mm间隔的M8连接孔
- 净 重 2.1KG
- Version With manual chuck R50 3A-100073
- Application Suitable for the base of machine table
- Mounting M8 connection hole with 100mm interval
- Net weight 2.1KG



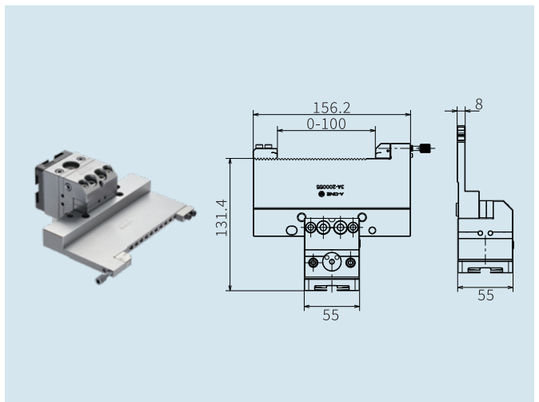
3A-200127 R型延伸臂 R Extension arm UnoSet

- 规 格 可由垂直加工转为水平式加工
  加工方便、快捷
  含卡盘
- 应 用 适用于各种线割机,电火花
- 净 重 2.3KG
- Version Can be changed from vertical position to horizontal position
  Easy and quick change
  With chuck
- Application To be used on all types of wire-cut EDM or EDM
- Net weight 2.3KG



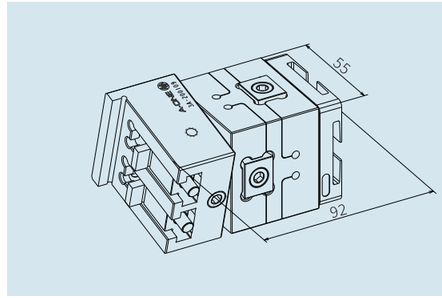
3A-200128 R型可调扁平虎钳 R type adjustable flat vise

- 规 格 X,Y双向微调,8mm扁平虎钳
- 应 用 侧面夹持尺寸0-100mm的工件
- 夹持范围 0-100mm
- 最大负荷 5KG
- 净 重 1.2KG
- Version Double action X,Y precise adjustment, 8mm flat vise
- Application Lateral clamping of workpieces machined outside of 0-100mm
- Clamping range 0-100mm
- Load Max 5KG
- Net weight 1.2KG



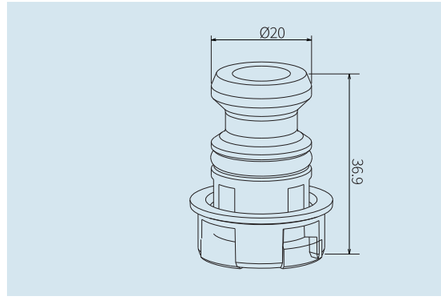
3A-200109 旋转摆动式虎钳0 - 100 UnoSet Rotatable pendulum vise 0 - 100 UnoSet

- 规 格 X,Y,Z 多向精度微调。适合小型工件夹持定位
- 应 用 适用于各种品牌线割机
- 备 注 配有三副卡爪,其装夹范围分别为0~50mm,50~75mm,75~100mm
- 净 重 1.9KG
- Version X, Y, Z axis precision control.Suitable for small workpiece clamping position
- Application To be used on all kinds of wire-cut EDM
- Note With 3 pairs of jaws,the clamping range is 0-50mm, 50-75mm,75-100mm
- Net weight 1.9KG



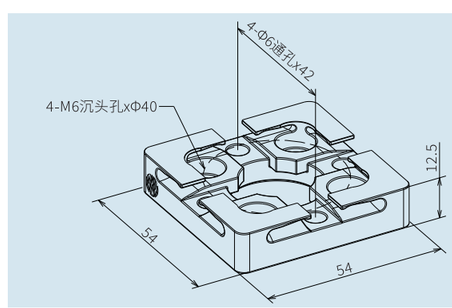
3A-400006 R 型拉钉 R Type drawbar

- 规 格 Ø20 x 36.9 mm,带有Ø7mm冲洗孔
  防锈
  单独供应
- 应 用 R型手动卡盘适用
- 净 重 0.06KG
- Version Ø20*36.9 mm, with flushing holes Ø7 mm
  Rust-resistant
  Supplied singly
- Application Suitable for R manual chuck
- Net weight 0.06KG



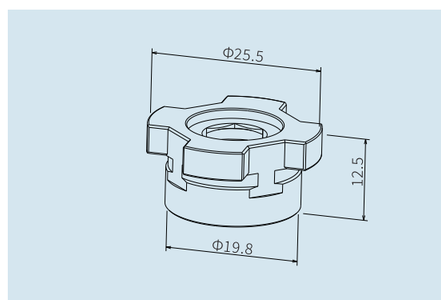
3A-400008 R 型定位片 R Centering plate

- 规 格 用于铜电极和工件的54*54mm 淬火基准元件
  对于石墨电极,需使用垫板
- 注 意 必须先将其安装在铜制毛坯/工件上,然后才能将其锁定在卡盘中
- 净 重 0.15KG
- Version Reference Element 54X54mm
  Must use plate if you clamp graphite
- Note Must be mounted on the copper blank/workpiece before it is locked in a chuck
- Net weight 0.15KG



3A-400092 拉杆 Drawbar

- 规 格 Φ20x13mm
  耐锈
  一套10个
- 净 重 0.02KG
- Version Ø20*13mm
  Rust-resistant
  Set of 10 units
- Net weight 0.02KG



A-ONE 3A快速定位夹具系统
3A RAPID POSITIONING JIG SYSTEM

http://www.szjztools.com

http://www.system3a.com

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A-ONE 线切割夹具

A-ONE Wire EDM Tooling

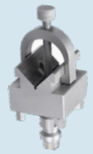


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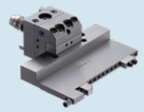
A-ONE 线切割夹具
A-ONE Wire EDM Tooling


3A-200001


3A-200002


3A-200004


3A-200007

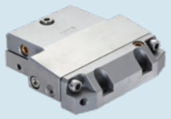

3A-200056


3A-200006


3A-200105

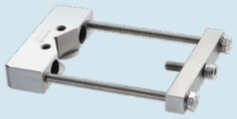

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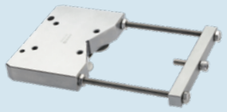

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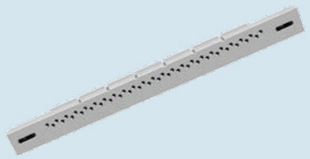

3A-200049


3A-200106


3A-200041


3A-200048


3A-200046


3A-200108

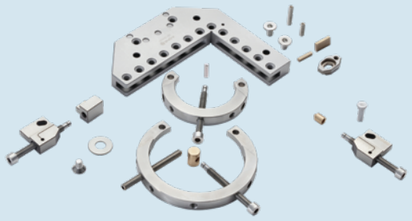

3A-200005


3A-200008

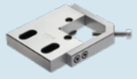

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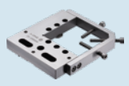

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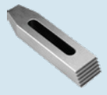

3A-210016


3A-200047


3A-200029


3A-200033

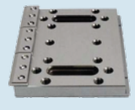

3A-200034


3A-200031


3A-200037


3A-210027

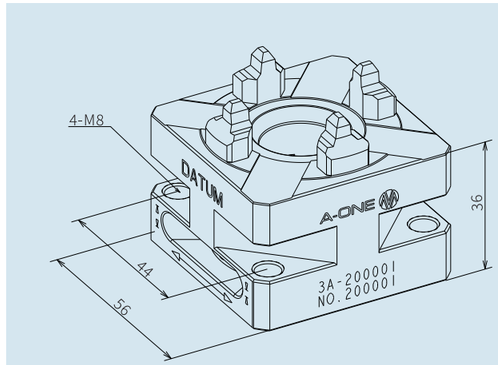

3A-210028


3A-210029

3A-200001 50型手动卡盘 Quick chuck 50

- 规 格 系统尺寸ITS 50,手动,防腐蚀
- 连 接 4个M8螺钉从背面或4个M6带螺母的柱头螺钉
- 应 用 在电火花机/线切割机床上装夹精铣和磨过的工件
- 注 意 夹紧力高达4000N
- 净 重 0.8KG

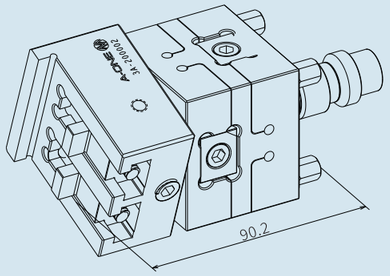
- Version System size ITS 50,manual,corrosion resistant
- Connection 4×M8 from the rear or 4×M6 stud bolts with nuts
- Application On EDM/WEDM centers for precision milling and grinding workpiece
- Note Clamping force up to 4000N
- Net weight 0.8KG



3A-200002 旋转摆动式虎钳 0 - 100 UnoSet Rotatable pendulum vise 0 - 100 UnoSet

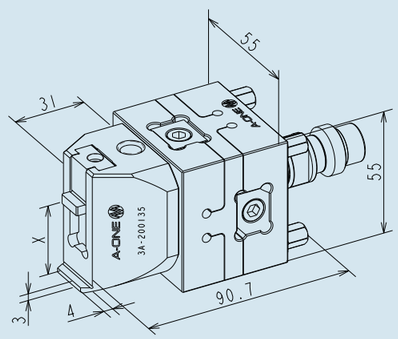
- 规 格 X,Y,Z 多向精度微调。适合小型工件夹持定位
- 应 用 适用于各种品牌线割机
- 注 意 配有三副卡爪,其装夹范围分别为0~50mm 50~75mm,75~100mm
- 净 重 1.9KG

- Version X, Y, Z axis precision control.Suitable for small workpiece clamping position
- Application To be used on all kinds of wire-cut EDM
- Note Contain 3 pairs of jaws, the clamping range is 0-50mm, 50-75mm, 75-100mm
- Net weight 1.9KG



3A-200135 V型虎钳 veeVise TP UnoSet

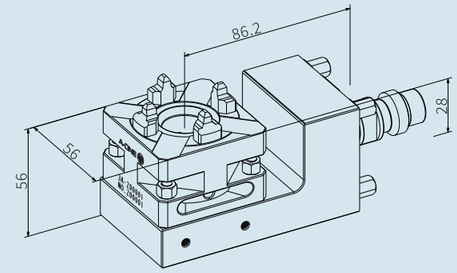
- 夹持范围 0-100mm
- 最大伸长量 工件100mm高时40mm
- 最大负载 5kg
- 应 用 工件位置三轴可调。可360° 连续旋转。每套包括三个夹爪。
- Clamping range 0-100mm
- Max. extension 40 mm with 100 mm part height.
- Max load max. 5kg
- Version For adjustable workpiece positioning in three axes, Continuously able to rotate around 360°. Set with three clamping jaws.



3A-200003 延伸臂 UnoSet Extension arm UnoSet

- 规 格 可由垂直加工转为水平式加工
  加工方便、快捷
  含卡盘
- 应 用 适用于各种线割机, 电火花.可配合各式卡盘使用.
- 净 重 1KG

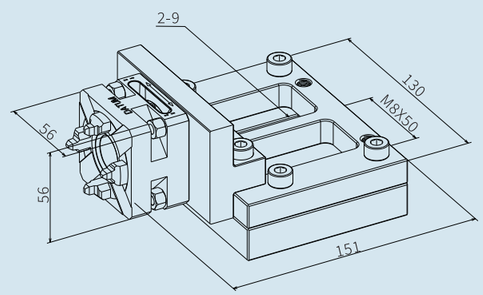
- Version Can be changed from vertical position to horizontal position
  Easy and quick change
  With chuck
- Application To be used on all types of wire-cut EDM or EDM
  Can be used with all kinds of chucks.
- Net weight 1KG



3A-200006 可调式线割夹具 Wire-cut vise

- 规 格 可在X,Y,Z多向精度微调,手动锁紧功能,含卡盘
- 应 用 适用于各种品牌线割机,直接安装在工作台上
- 净 重 3.6KG

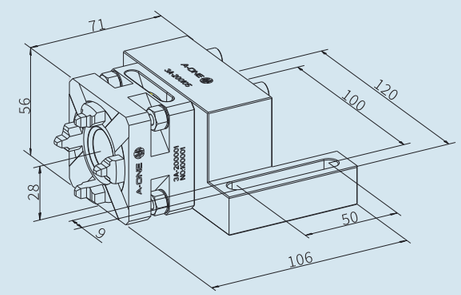
- Version Precise adjustment to X, Y, Z axis, Power manual lock, With chuck
- Application Suitable for all types of wire-cut EDM,to be mounted directly on machine table
- Net weight 3.6KG



3A-200105 快速卡盘50 RSM/UnoSet 连过渡板 R=100mm Clamping chuck 50 RSA/UnoSet on adapter plate R=100mm

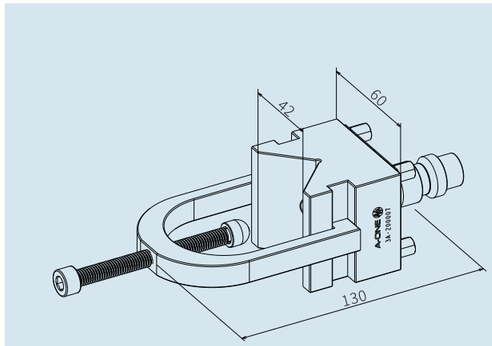
- 规 格 固定于过渡板上的卡盘50,手动
- 应 用 用100mm 间隔的连接孔直接安装于任何机床的基面
- 净 重 2.1KG

- Version Chuck 50 on adapter plate, manual
- Application To be fitted directly to any machine bases with attachment boreholes in a 100 mm grid
- Net weight 2.1KG



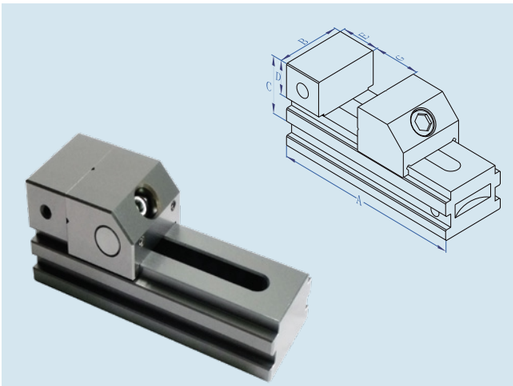
3A-200007 V型夹头 UnoSet
V-block holder UnoSet

- 规 格 可实现圆柱体工件的快速夹持、定位 加工方便、快捷
- 应 用 适用于各种品牌线割机 需配合3A-200006或3A-200105底座使用
- 净 重 1.2KG
- Version Quick clamp and position of round shape workpiece, Processing easy and quickly
- Application To be used on all types of wire-cut EDM Need to be used With 3A-200006 or 3A-200105 base
- Net weight 1.2KG



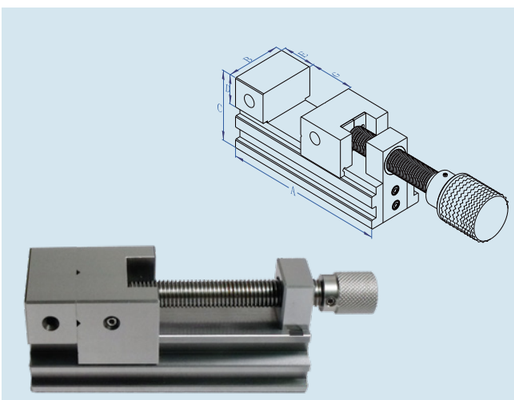
3A-210035 不锈钢工具万力
Tool maker vise(stainless steel)

Size(mm) \ Model	15	20	25	30	40
A	100	140	172	190	230
B	35	48	63	73	98
C	40	50	60	70	80
D	20	25	30	35	40
E	25	25	30	35	40
G(max)	45	75	90	100	125
weight(kg)	-	-	-	-	-
maximumload(kg)	-	-	-	-	-



3A-210036 手动不锈钢工具万力
Tool maker vise(stainless steel)

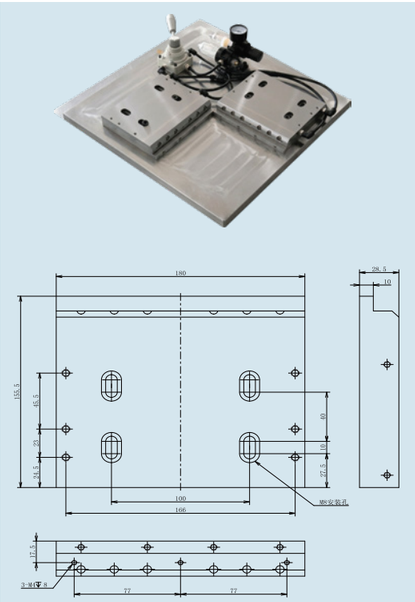
Size(mm) \ Model	20	25	30	40
A	140	100	180	230
B	48	65	73	98
C	55	69	78	92
D	25	30	35	45
E	25	30	35	40
G(max)	-	-	-	-
weight(kg)	-	-	-	-
maximumload(kg)	-	-	-	-



线割磁力快换夹具 Wire EDM Magnetic Quick-change Fixture

- 规格 155.5x180mm
- 材质 主体部分 不锈钢
- 工作条件 工作气压:0.5 MPa
- 特点 1秒内夹持工件,安装到加工机上即可立即加工,无需电力等配线。由于具有消磁功能,加工后无需消磁。
- 应用 独特的L型设计,非常适合线切割放电加工。
- 最大承重 40kg(指均匀放置在整个接触面上的条件下) *如果承重不满足使用需求,请增加本产品的使用数量。每增加一个单位,最大承重可提升 20kg。
- Version 155.5x180mm
- Material Stainless
- Operating conditions Air pressure 0.5MPa
- Advantage Clamps a workpiece in 1 second.Can be processed immediately afterbeing attached to the processing machine.No need for wiring such as electricity.Since it has a demagnetizing function, there is noneed for demagnetizing after processing.
- Application Unique L design,Ideal for wire electric discharge machine.
- Maximum 40kg (as a condition to put on the whole surface) *Sollte die Tragkraft nicht ausreichen,erhöhen Sie die Menge dieses Produktes.Jede weitere Einheit erhöht die maximale Nutzlast um 20 kg.

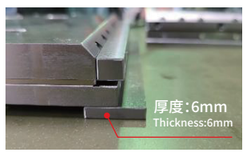
注意:以上尺寸与条件如有变更,恕不另行通知,但不会影响产品的使用性能。
Attention:These sizes and conditions are subject to change without notice, but this does not affect usability.



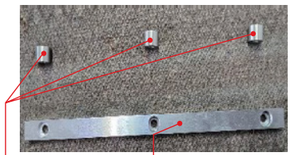
选配项 Option



下垫块组件
Underscore Set



附带12mm偏心杆
Comes with 12mm offset bar.



3个垫片
3spacers

8mm偏置杆
Offset bar 8mm



夹紧间隙为 2mm
Clamp space is 2mm

下垫块组件
Underscore Set

本装置的工作位置最低可调整至 0mm。由于本体厚度为 6mm,请注意避免与设备门体发生干涉或碰撞
The work position can be lowered to 0 mm.It is 6 mm thick, so care must be taken not to hit the gate.

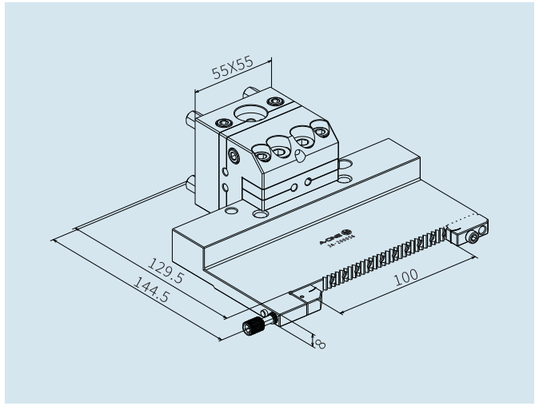
8mm偏置杆
Offset bar 8mm

夹紧间隙为 2mm。如需更大间隙,可自行通过研磨方式扩大。
The clamping space is 2mm. You can widen the clampingspace by grinding it down yourself.

*注意:当夹紧间隙变窄时,工件发生掉落的风险将显著增加。对工件进行研磨加工时,务必格外小心,避免造成安全隐患。
*Caution: If the clamping space becomes narrow, the risk of the workpiece falling increases. Extreme care must be taken when grinding down the workpiece

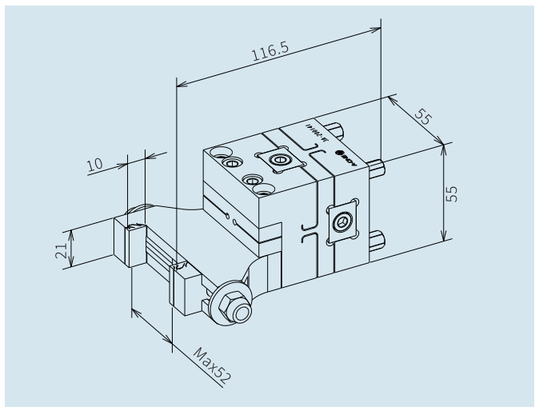
3A-200056 扁平虎钳8mm UnoSet
Flat vise 8mm UnoSet

- 规 格 一个可移动夹爪和一个固定式夹爪。硬质,磨削,耐腐蚀
- 夹 持 0-100 mm
- 最大负载 5KG
- 应 用 侧面夹持尺寸0-100 mm的工件
  需配合3A-200006或3A-200105底座使用
- 净 重 2.4KG
- Version One movable jaw and one fixed jaw. Hardened, ground and corrosion-resistant
- Clamping range 0-100 mm
- Load Max 5KG
- Application Lateral clamping of workpieces machined outside of 0-100mm,to be used with 3A-200006 or 3A-200105
- Net weight 2.4KG



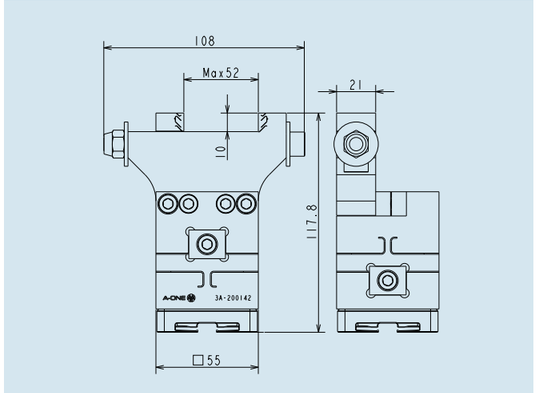
3A-200141 三向微调虎钳
3 axis precise adjustable vise

- 规 格 防腐材质,ITS50标准接口,可实现三向精度调节,夹持范围0-52mm
- 应 用 适用于线切割机床
- Version Anti-corrosion material, ITS50 standard interface, can realize 3 axis precision adjustment, clamping range 0-52mm
- Application Suitable for wire EDM



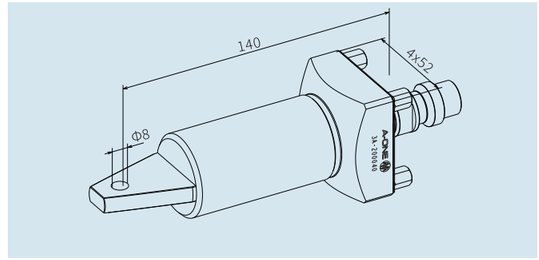
3A-200142 三向微调虎钳R
3 axis precise adjustable vise

- 规 格 防腐材质,ITS50标准接口,可实现三向精度调节,夹持范围0-52mm
- 应 用 适用于线切割机床
- Version Anti-corrosion material, ITS50 standard interface, can realize 3 axis precision adjustment, clamping range 0-52mm
- Application Suitable for wire EDM



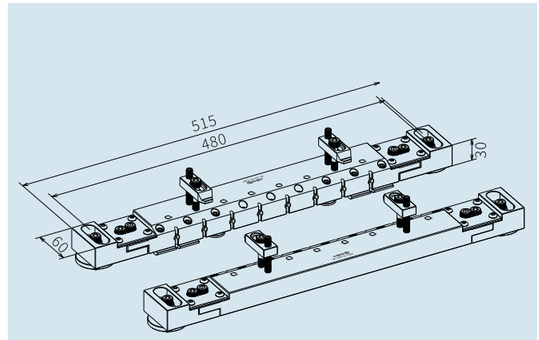
3A-200040 基准杆
Reference pin UnoSet

- 规 格 硬质, 磨削, 孔Φ8mm基准孔
- 应 用 水平卡盘上确定测量基准
- 净 重 1.4KG
- Version Hardened, ground, borehole Φ8 mm
- Application To determine reference measurements on horizontal chucks
- Net weight 1.4KG

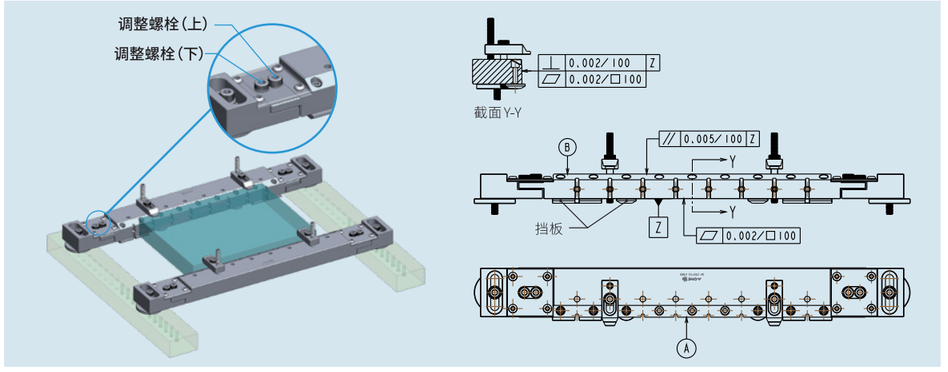


3A-200133 可调横梁
Adjustable beam

- 特 点 材质采用高级不锈钢,真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 应 用 用于线割机床大尺寸的零件加工,产品可根据客户机床行程订做
- 平行精度 0.002/100mm以内
- 垂直精度 0.002/100mm以内
- 注意 工件最大重量:70kg(两根一起使用时候),超过70kg时,螺丝等任何部件都可能损伤
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Application The crossbeam is suitable for machining large-size parts of wire cutting machine tools, and the products can be customized according to the travel of the machine tools of customers.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm
- Note Maximum weight of workpiece: 70kg (when two pieces are used together), any part such as screw may be damaged when the weight exceeds 70kg.



工作原理
working principle:



1.首先,请根据被加工物的大小改变横梁底部挡板的位置。
1.First,please change the position of the baffle at the bottom of the beam according to the size of the processed object.

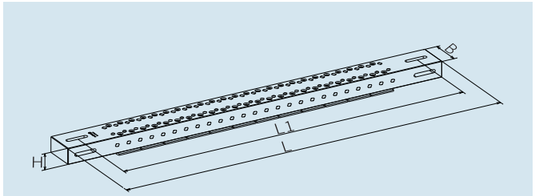
2.校正横梁主体基准面(A),使用千分表进行打表校正使其与机台的X/Y轴平行。
2. Calibrate the reference plane (a) of the main body of the crossbeam, and use a dial indicator to make it parallel to the X / Y axis of the machine.

3.水平方向的校正:
(1)在被加工物基准面(上表面)使用千分表进行打表校正,调整螺栓(上)顺时针方向转动,B部上升。
(2)调整螺栓(下)顺时针方向转动,B部分下降。交替使用上下用的调整螺栓,使其水平。
3. Correction of horizontal direction:
(1) use a dial indicator to mark and calibrate the reference surface (upper surface) of the object to be processed, adjust the bolt (upper) to rotate clockwise, and raise Part B.
(2) adjust the bolt (lower) to rotate clockwise and lower part B. Use the upper and lower adjusting bolts alternately to make them horizontal.

注意:横梁校正完成后,请确认所有的调节螺栓都要拧紧。
Note: after the beam calibration, please confirm that all the adjusting bolts should be tightened.

3A-210023 横梁 Wire cut bridge

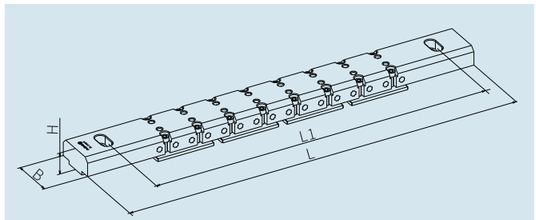
- 特 点 材质采用高级不锈钢,真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 应 用 较适合面积大及重量较重的工件使用。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Application Suitable for workpieces with large area and heavy weight.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm



型号Model \ 尺寸Size(mm)	L	L1	B	H	最大负载 Max. Load(Kg)	重量(kg) Weight
**	370	-	50	25	-	4
**	450	-	50	30	-	9
**	550	-	50	30	-	10.5
**	650	-	60	35	-	-
**	750	-	60	40	-	-
**	950		80	45		

3A-210024 夹紧梁 Wire cut bridge

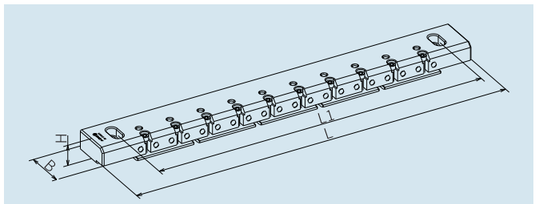
- 特 点 材质采用高级不锈钢,真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 应 用 较适合面积大及重量较重的工件使用。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Application Suitable for workpieces with large area and heavy weight.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm



型号Model \ 尺寸Size(mm)	L	L1	B	H	最大负载 Max. Load(Kg)	重量(kg) Weight
**	370	-	45	30	-	-
**	450	-	60	30	-	-
**	550	-	60	30	-	-
**	650	-	80	36	-	-
**	750	-	80	36	-	-
**	950	-	80	40	-	-

3A-210025 夹紧梁 Wire cut bridge

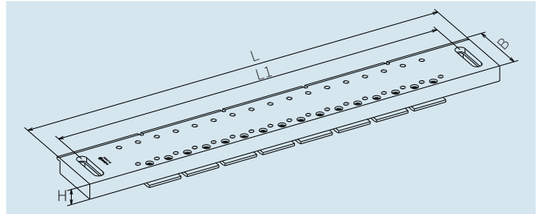
- 特 点 材质采用高级不锈钢,真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 应 用 较适合面积大及重量较重的工件使用。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- Characteristics The material is tainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Application Suitable for workpieces with large area and heavy weight.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm



型号Model \ 尺寸Size(mm)	L	L1	B	H	最大负载 Max. Load(Kg)	重量(kg) Weight
**	370	-	45	30	-	-
**	450	-	60	30	-	-
**	550	-	60	30	-	-
**	650	-	80	36	-	-
**	750	-	80	36	-	-
**	950	-	80	40	-	-

3A-210026 夹紧梁 Wire cut bridge

- 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 应 用 较适合面积大及重量较重的工件使用。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Application Suitable for workpieces with large area and heavy weight.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm



型号Model \ 尺寸Size(mm)	L	L1	B	H	最大负载 Max. Load(Kg)	重量(kg) Weight
**	370	-	90	22	-	-
**	450	-	90	22	-	-
**	550	-	90	25	-	-
**	650	-	90	25	-	-
**	750	-	90	25	-	-
**	950	-	90	30	-	-

3A-200108 WEDM横梁SODICK机床适用 Sodick WEDM clamping beam

3A-200110 WEDM横梁SODICK机床适用 Sodick WEDM clamping beam

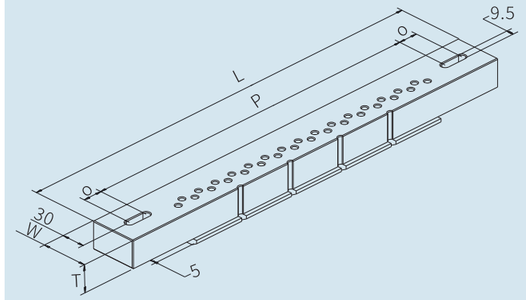
3A-200112 WEDM横梁SODICK机床适用 Sodick WEDM clamping beam

3A-200113 WEDM横梁SODICK机床适用 Sodick WEDM clamping beam

3A-200114 WEDM横梁SODICK机床适用 Sodick WEDM clamping beam

3A-200115 WEDM横梁SODICK机床适用 Sodick WEDM clamping beam

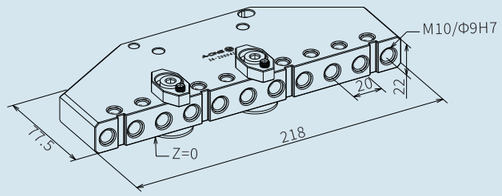
- 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 应 用 适用于各类SODICK线切割机床, 配合各类夹紧治具夹紧工件
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Application Suited for various Sodick WEDM machine,matching various of clamping tool to use
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm



编号 Model No.	L*W*T*P*O	适用机床型号 (Applicable machine model)
3A-200108	550*60*35*450*25	AG40L/AQ325L/AQ327L/AQ360L/A325/A350(W)/EPOC300
3A-200110	750*60*35*630*35	G600L/AQ535L/AQ537L/AQ550L/AQ560L/AQ600/AQ600(W)
3A-200112	1100*70*1000*50	AQ900L
3A-200113	500*60*35*400*25	AD325/AQ300L/A300W/A320D/AP300/AP330/AW330/BF275/BF280L
3A-200114	650*60*35*550*25	AP450/AP500L/A5009(W)/A530D/AP450
3A-200115	950*70*50*850*25	AQ750L/A750(W)

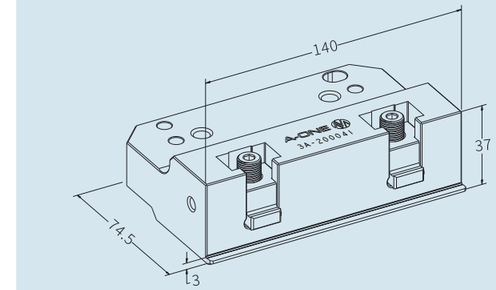
3A-200042 横梁托板 Beam pallet PalletSet W

- 规 格 托板, 适用于各类夹持元件。包括Z支撑和压板
- 应 用 适用于固定式夹头或3D摆动式夹头
- 选 项 棱形夹头和横梁虎钳夹持元件
- 净 重 2.3KG
- Version Pallet to accommodate various clamping elements, Includes Z-supports and clips
- Application To be fitted to fixed holders or pendulum holders 3D
- Options Prism holders and BeamVise clamping elements
- Net weight 2.3KG



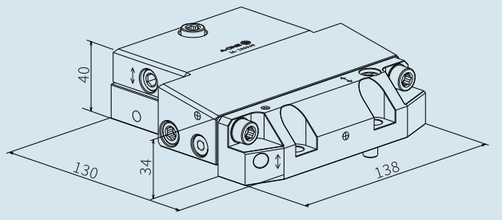
3A-200041 虎钳40mm Vise PalletSet W 40mm

- 规 格 虎钳, 带从上部连接的固定Z支撑和夹爪。硬质, 磨削。
- 夹 持 最大150×150×40mm
- 最大负载 12KG
- 应 用 侧面夹持尺寸0-150mm的工件。适用于固定式夹头或摆动式夹头
- 净 重 1.8KG
- Version Vise with fixed Z-lip and jaws attached from above Hardened and ground
- Clamping range Max. 150 x 150 x 40 mm
- Load Max 12KG
- Application Lateral clamping of workpieces of 0 -150 mm machined from the outside.To be fitted to fixed holders or pendulum holders
- Net weight 1.8KG



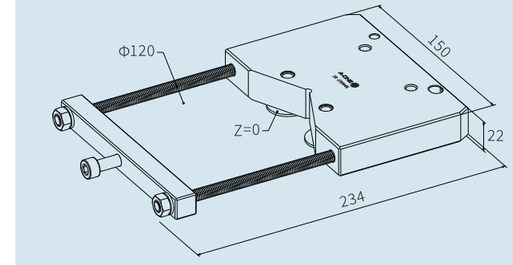
3A-200049 3D摆动式夹头 Pendulum holder 3D PalletSet W

- 规 格 用于自动和手动装载的摆动头。使用G定位片, 以增加耐用性
- 应 用 是万能虎钳方形块、框架托板、虎钳和横梁托板等所有其它夹持元件的基础
- 注 意 X, Y, Z轴可调
- 净 重 3.7KG
- Version Pendulum head for automatic and manual loading. G-Centerning plate for increased durability
- Application Basis for all other clamping elements such as Universal vise square, frame pallet, vise and beam pallet
- Note Adjustable in the X-, Y- and Z-axes
- Net weight 3.7KG



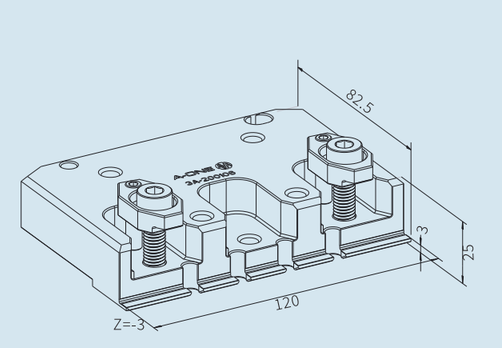
3A-200046 棱形夹头120mm Prism holder 120mm PalletSet W

- 规 格 带可分离Z支撑的棱形夹持元件
- 应 用 夹持最大尺寸至Φ120mm圆柱形工件
- 安 装 直接安装于固定式夹头或摆动式夹头
- 最大负载 10KG
- 净 重 2.7KG
- Version Prism and clamping bars with detachable Z-supports
- Application To clamp cylindrical workpieces of up to ø 120 mm
- Mounting Directly to fixed holder or pendulum holder
- Load Max10KG
- Net weight 2.7KG



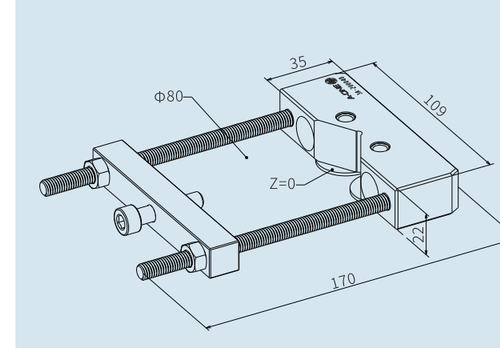
3A-200106 虎钳 PalletSet W Vise PalletSet W

- 规 格 带压板的夹持元件, 一面与工件相连
- 应 用 适用于固定式夹头或摆动式夹头
- 最大负载 12KG
- 净 重 1.4KG
- Version Clamping element with clips for one-sided attachment to workpieces
- Application To be fitted to fixed holders or pendulum holders
- Load Max 12KG
- Net weight 1.4KG



3A-200048 棱形夹头80 Prism holder 80 PalletSet W

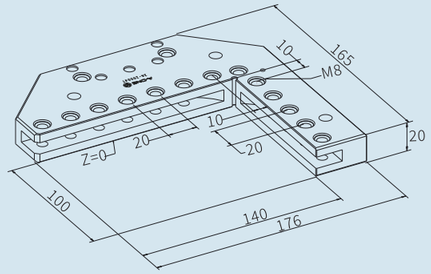
- 规 格 带可分离Z支撑的棱形夹持元件
- 应 用 夹持最大尺寸至Φ80mm圆柱形工件
- 安 装 安装于横梁托板或3A-200042夹紧梁的前部
- 最大负载 6KG
- 净 重 0.9KG
- Version Prism and clamping part with detachable Z-supports
- Application Clamping of cylindrical workpieces of up to Ø 80 mm
- Mounting To be fitted to the front of beam pallet 3A-200042 clamping beams
- Load Max6 KG
- Net weight 0.9KG



3A-200047 万能虎钳方形块 UniVise square PalletSet W

- 规 格 方形块, 带所有的夹持附件
- 应 用 适用于固定式夹头或摆动式夹头
- 最大负载 10KG
- 净 重 1.8KG

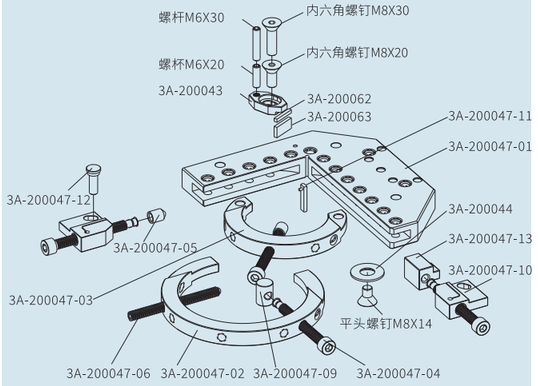
- Version Square with all clamping accessories
- Application To be fitted to fixed holders or pendulum holders
- Load Max10 KG
- Net weight 1.8KG

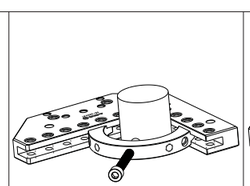
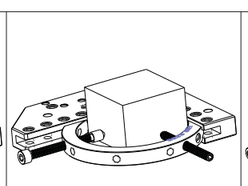
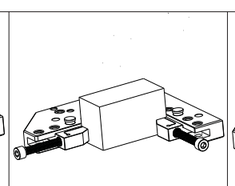
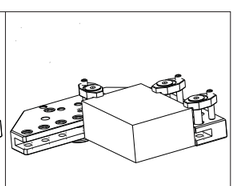


3A-200047 万能虎钳方形块 UniVise square PalletSet W

- 规 格 为线切割机床所配的基础工具系统
- 应 用 适合小型和中型尺寸的工件的托板化
- 安 装 视机床基面而定
- 套装包括 1个万能虎钳和配件

- Version Basic tooling system for wire cutting machine
- Application Suitable for palletizing small and medium size workpieces
- Mounting Depending on the machine base
- Kit contains 1 piece of UniVise and accessrioes

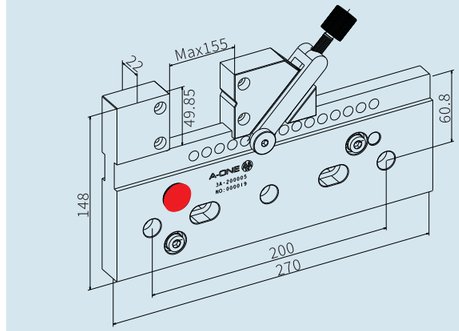


装夹示意图 Clamping sketch				
最大夹持尺寸 Maximum clamping size	Φ51*50	70*70*50	122*82*50	138*98*38
最大负载 Maximum Load	0.8kg	1.9kg	3.9kg	4kg

3A-200005 可调式线割批士 Adjustable vise

- 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- 夹持范围 最大开口155mm, 开口深度49. 85mm
- 附 件 含T型六角匙1PCS
- 净 重 4.7KG
- 注 意 产品红色标识禁止拆装

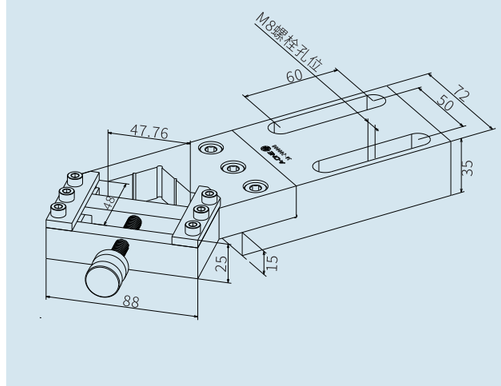
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm
- Clamping range Maximum opening 155mm,opening depth49.85mm
- Accessories T hexa wrench x 1 pc
- Net weight 4.7KG
- Note Red mark is forbidden to disassemble



3A-200008 线割批士 Wire-cut vise

- 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 应 用 适用于线切割机, 直接安装在工作台上
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- 适合夹持 圆形工件
- 夹持范围 最大夹持范围Φ45
- 最大负载 2.5KG
- 净 重 3KG

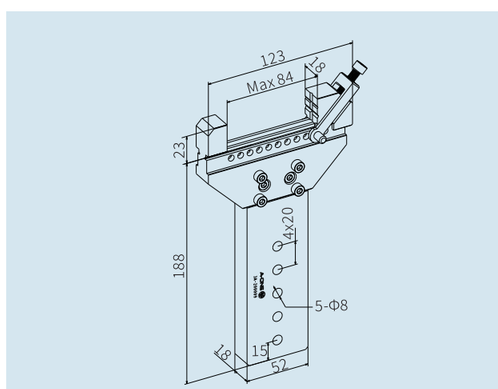
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm
- Suitable for clamping Round shape workpiece
- Clamping range MaxΦ45
- Load Max 2.5KG
- Net weight 3KG



3A-200009 线割批士 Wire-cut vise

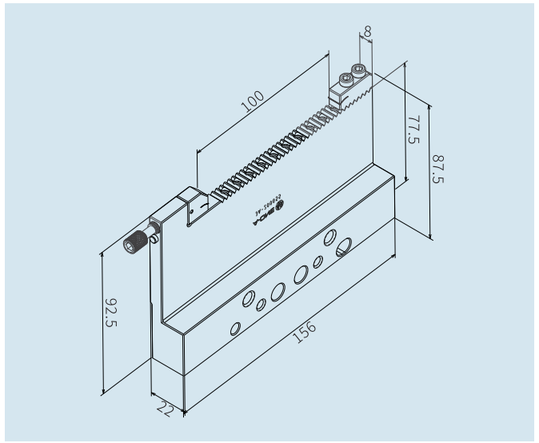
- 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- 夹持范围 最大开口84mm, 开口深度23mm
- 最大负载 2.5KG
- 净 重 1.7KG

- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm
- Clamping range Max opening 84mm, opening depth 23mm
- Load Max 2.5KG
- Net weight 1.7KG



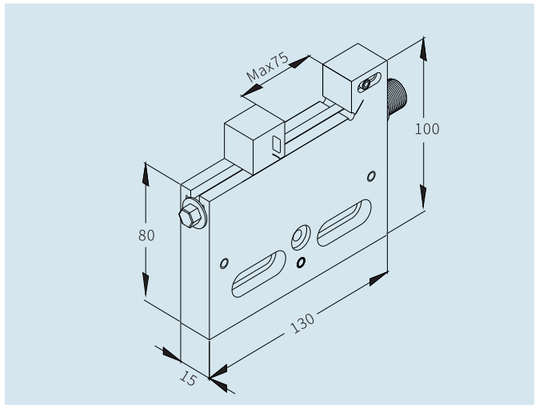
3A-200055 扁平批士 PalletSet W / Flat vise 8mm PalletSet W

- 规 格 一个可移动夹爪和一个固定式夹爪。硬质，磨削，耐腐蚀
- 夹 持 0-100 mm
- 最大负载 5KG
- 应 用 侧面夹持尺寸0-100 mm的工件。适用于固定式夹头或摆动式夹头
- 净 重 1.2KG
- Version One movable jaw and one fixed jaw. Hardened, ground and corrosion-resistant
- Clamping range 0-100 mm
- Load Max 5KG
- Application Lateral clamping of workpieces machined outside of up to 100mm. To be fitted to fixed holder or pendulum holder
- Net weight 1.2KG



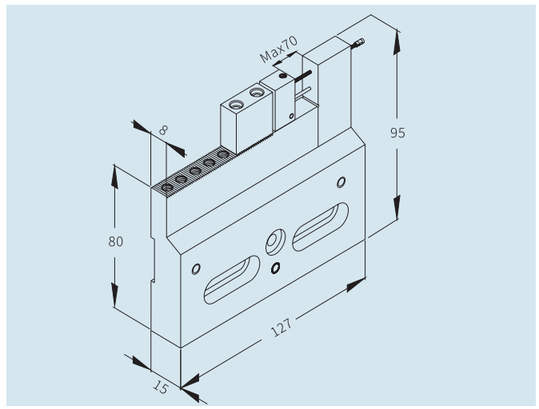
3A-210001 手动超薄慢走丝批士 / Manual ultra-thin walking wire clamp

- 特 点 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- 夹持范围 最大开口75mm
- 净 重 1.7KG
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm
- Clamping range Maximum opening 75mm
- Net weight 1.7KG



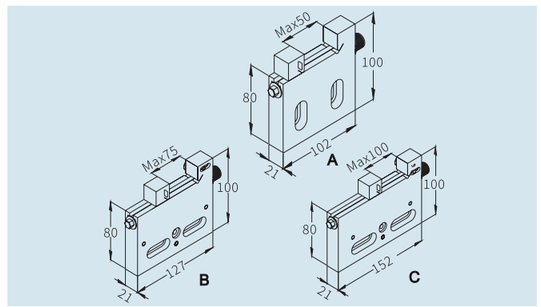
3A-210002 超薄慢走丝批士 / Ultra-thin walking wire clamp

- 特 点 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。主体可微调，操作方便灵活
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- 夹持范围 最大开口75mm
- 净 重 1KG
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.Precise adjustable in mainbody, easy and flexible in operation.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm
- Clamping range Maximum opening 75mm
- Net weight 1KG



3A-210006 手动慢走丝批士 / Manual walking wire clamp (vise)

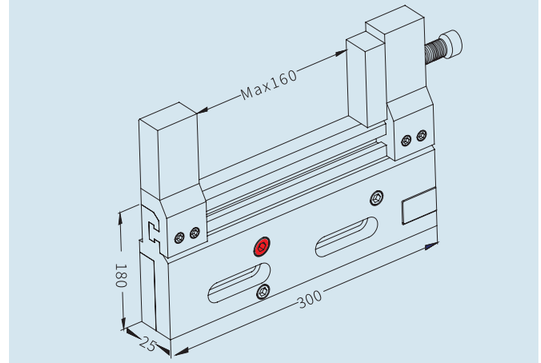
- 特 点 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。特殊结构设计，夹持精度高
- 应 用 适用于各种线割机床上的工件夹持，主体可以微调，操作方便灵活。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.Special structural design for high clamping accuracy.
- Application Suitable for workpiece clamping on various wire cutting machines. Precise adjustable in mainbody, easy and flexible in operation
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm



型号 Model / 规格 Specifications	外形尺寸(mm) Dimensions	夹持范围(mm) Clamping range 最大开口 Maximum opening	夹持范围(mm) Clamping range 开口深度 Opening depth	重量(kg) Weight
A	102x21x100	50	20	1.1
B	127x21x100	75	20	1.8
C	152x21x100	100	28	2.0

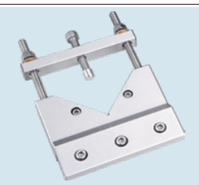
3A-210020 标配可调组合线切割批士 / Precision combination wire-cut vise with adjustment function

- 特 点 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。本体具有水平、平行X、Y、Z三轴微调功能。夹持力特别强，可挡高压冲水的压力。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- 夹持范围 最大开口160mm
- 净 重 7.8KG
- 注 意 红色标记禁止拆装 标准如右图
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.The vise is precise adjustable in horizontal, parallel and X, Y , Z axis. Strong clamping force can stand high water pressure.
- Parallelism Within 0.003100mm
- Squareness Within 0.005/100mm
- Clamping range Maximum opening 160mm
- Net weight 7.8KG
- Note Red mark is forbidden to disassemble Standard as shown in the right figure



选配附件，价格另计
Optional accessories, pric to be included separately

V型钳3A-210041 适配3A-210020(如右图) Adapt to 3A-210020 (as shown in the right figure)



3A-210041

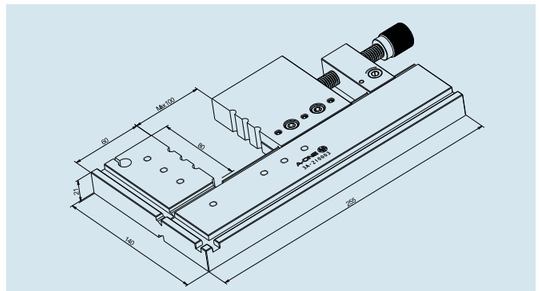
压板钳3A-210042 适配3A-210020(如右图) Adapt to 3A-210020 (as shown in the right figure)



3A-210042

3A-210003 手动慢走丝批士 Manual walking wire clamp (vise)

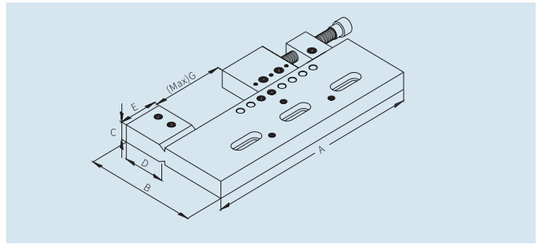
- 特 点 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm



编号 Model No.	外形尺寸(mm) Dimensions	夹持范围(mm) Clamping range		重量(kg) Weight
		最大开口 Maximum opening	开口深度 Opening depth	
3A-210003	255x140x21	100	80	4.1

3A-210008 手动慢走丝批士 Manual walking wire clamp (vise)

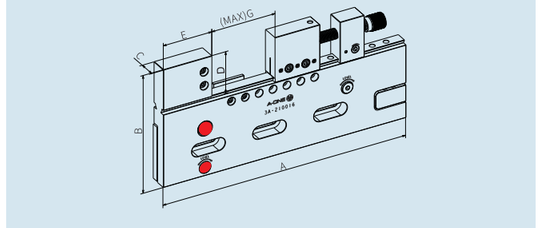
- 特 点 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。钳口开闭采用手转型夹持设计，可任意的旋转把手,调整至您所需的夹持工件大小，夹持工件方便快捷
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
  The jaw opening and closing adopts the hand-transformation clamping design, which can rotate the handle arbitrarily, adjust to the size of the clamping workpiece you need, and it is convenient to clamp the workpiece.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm



尺寸Size(mm) \ 型号 Model	100	150
A	247	320
B	145	145
C	22	22
D	50	60
E	60	60
G(max)	100	150
重量 Weight(kg)	4.5	6
最大负载 Max. Load(Kg)	8	10

3A-210016 精密线割批士 Precision wire-cut vise

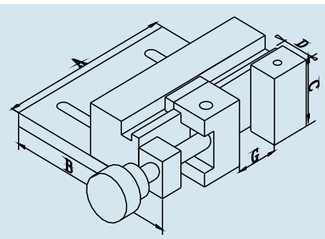
- 特 点 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 应 用 钳口开闭采用手转型夹持设计，可任意的旋转把手，调整至您所需的夹持工件大小，夹持工件迅速方便
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- 注 意 产品红色标识禁止拆装
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Application The jaw opening and closing adopts the hand-transformation clamping design, which can rotate the handle arbitrarily, adjust to the size of the clamping workpiece you need, and it is convenient to clamp the workpiece.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm
- Note Red mark is forbidden to disassemble



尺寸Size(mm) \ 型号 Model	100	160
A	249	350
B	160	170
C	24	24
D	50	60
E	50	60
G(max)	100	160
重量 Weight(kg)	4.8	7
最大负载 Max. Load(Kg)	6	10

3A-210010 手动线切割批士 Manual wire edm vise

- 特 点 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。钳口开闭采用手转型夹持设计，可任意的旋转把手,调整至您所需的夹持工件大小，夹持工件方便快捷
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- 注 意 产品红色标识禁止拆装
- Characteristics Precision Vise of Stainless Steel for EDM,the material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
  The jaw opening and closing adopts the hand-transformation clamping design, which can rotate the handle arbitrarily, adjust to the size of the clamping workpiece you need, and it is convenient to clamp the workpiece.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm
- Note Red mark is forbidden to disassamble

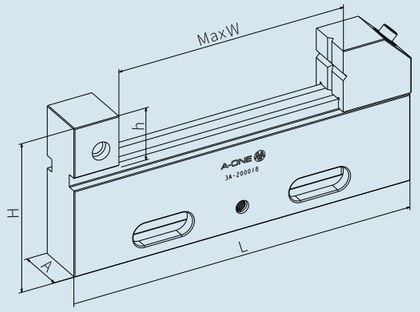


尺寸Size(mm) \ 型号 Model	25	30
A	175	185
B	140	140
C	54	70
D	30	35
G(max)	82	100
重量 Weight(kg)	3.7	6.7
最大负载 Max. Load(Kg)	5	8

3A-200016/17/18/19 不锈钢工具批士 Stainless steel vise

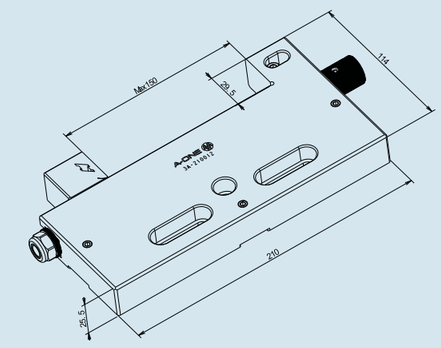
- 特 点 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- Characteristics the material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm

编号 Model No.	外形尺寸(mm) Dimensions	夹持范围(mm) Clamping range		重量(kg) Weight
		最大开口 Maximum opening	开口深度 Opening depth	
3A-200016	120x31.5x85	50	25	1.1
3A-200017	170x31.5x90	100	30	1.7
3A-200018	226x32x100	150	35	2.6
3A-200019	300x35.5x100	214	40	3.4



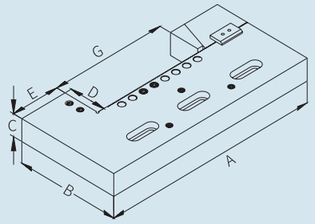
3A-210012 精密线切割批士 Precision wire cut vise

- 特 点 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 应 用 特殊结构设计，夹持精度高 钳口开口采用手动螺杆式设计，较适合于小型工件的夹持
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- 夹持范围 最大开口150mm，开口深度30mm
- 最大负载 8KG
- 净 重 2.8KG
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Application Special structural design for high clamping accuracy The jaw opening is designed with a manual screw, suitable for small workpiece clamping.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm
- Clamping range Maximum opening 150mm,opening depth30mm
- Load Max 8KG
- Net weight 2.8KG



3A-210007 强力慢走丝批士 Power walking wire clamp (vise)

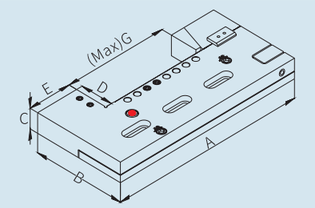
- ▶ 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。特殊结构设计，夹持精度高
- ▶ 应 用 适用于各种线锯机床上的工件夹持,主体可以微调,操作方便灵活。
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed. Special structural design for high clamping accuracy
- ▶ Application Suitable for workpiece clamping on various wire cutting machines. Precise adjustable in mainbody, easy and flexible in operation
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm



型号 Model / 尺寸Size(mm)	100	150
A	270	320
B	135	135
C	22	22
D	50	50
E	50	75
G(max)	100	150
重量 Weight(kg)	4	5.5
最大负载 Max. Load(Kg)	10	12

3A-210015 微调式批士 Fine adjusting vise

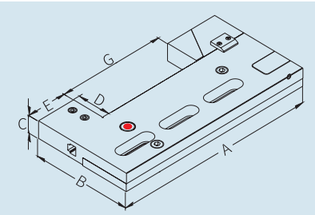
- ▶ 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。钳口采用斜楔夹持方式, 不会出现工件上浮的现象。本体可上下、左右、前后调整水平。夹持力特别强, 可挡高压冲水的压力。
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ 注 意 产品红色标识禁止拆装
- ▶ Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed. The jaws are clamped by a wedge,so that the workpiece does not float. The vise can be adjusted up and down, left and right, forth and back to make parallelism. Strong clamping force can stand high water pressure.
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm
- ▶ Note Red mark is forbidden to disassemble



型号 Model / 尺寸Size(mm)	100	160
A	270	350
B	170	170
C	24	24
D	50	60
E	60	80
G(max)	100	160
重量 Weight(kg)	5.4	7.8
最大负载 Max. Load(Kg)	6	10

3A-210019 可调线切割批士 Precision wire cut vise

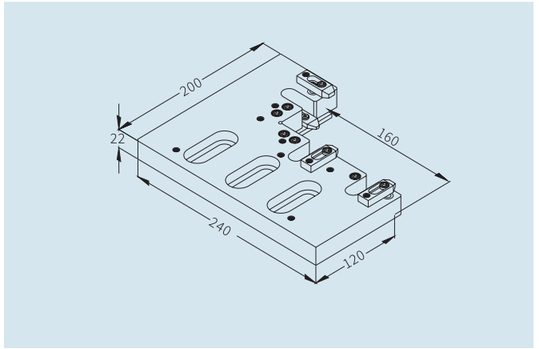
- ▶ 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。本体具有水平、平行X、Y、Z三轴微调功能。上盖放松螺丝后可快速移动前后采用特殊的斜角设计, 夹持力强
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ 注 意 红色标记禁止拆装
- ▶ Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed. The vise is precise adjustable in horizontal, parallel and X, Y , Z axis. The cover can be moved quickly back and forth after it is loosened Special bevel design for strong clamping force
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm
- ▶ Note Red mark is forbidden to disassemble



型号 Model / 尺寸Size(mm)	100	160
A	240	300
B	160	160
C	24	24
D	50	50
E	60	60
G(max)	100	160
重量 Weight(kg)	5.4	7.8
最大负载 Max. Load(Kg)	6	10

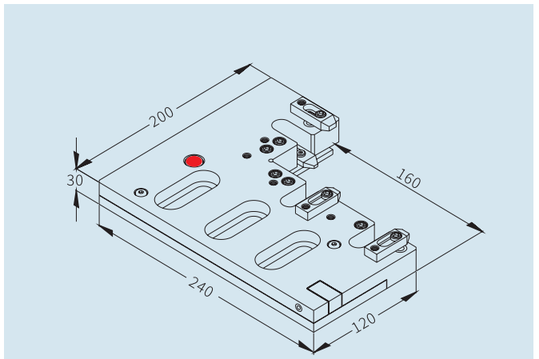
3A-210011 直角万力 Square vise

- ▶ 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ 最大负载 12KG
- ▶ 净 重 5.4KG
- ▶ Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm
- ▶ Load Max 12KG
- ▶ Net weight 5.4KG



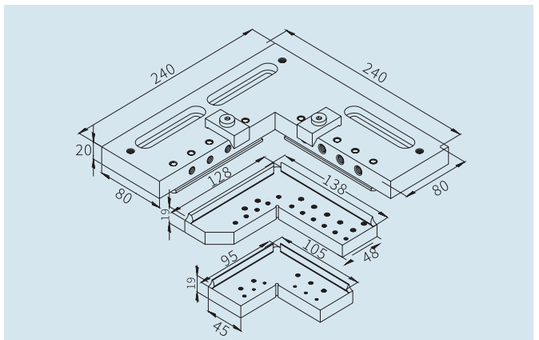
3A-210018 可调线切割批士 Precision wire cut pallet with adjustment function

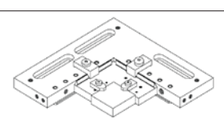
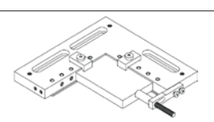
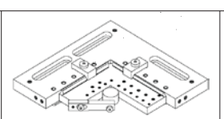
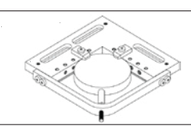
- ▶ 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。本体具有水平、平行X、Y、Z三轴微调功能。
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ 最大负载 8KG
- ▶ 净 重 4.5KG
- ▶ 注 意 产品红色标识禁止拆装
- ▶ Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed. The vise is precise adjustable in horizontal, parallel and X, Y ,Z axis.
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm
- ▶ Load Max 8KG
- ▶ Net weight 4.5KG



3A-210013 组合直角万力 Combination square vise of stainless steel

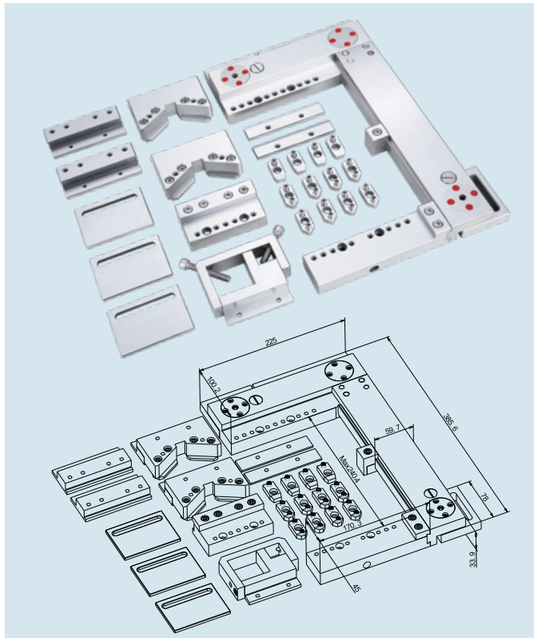
- ▶ 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- ▶ 应 用 适用于线割机床加工各种板类零件与圆形零件
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ 净 重 9KG
- ▶ Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- ▶ Application Suitable for wire cutting machine for processing all kinds of plate parts and round parts
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm
- ▶ Net weight 9KG

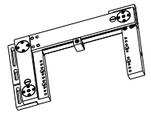
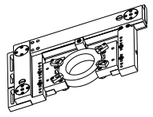
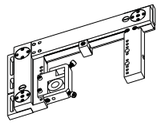
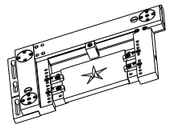
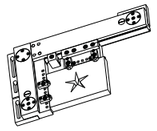


装夹示意图 Clamping sketch				
最大夹持尺寸 Maximum clamping size	48*48	150*150	Φ35	ϕ150
最大负载 Maximum Load	2kg	5kg	2kg	5kg

3A-210021 水平调整式底座 Universal base of stainless steel

- ▶ 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。L型块以及用于薄型零件的钳口全部组装起来后, 可更有效地固定各种零件
- ▶ 净 重 19.2KG
- ▶ Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
  The L-block and the jaws for thin parts are all assembled to more effectively secure various parts.
- ▶ Net weight 19.2KG

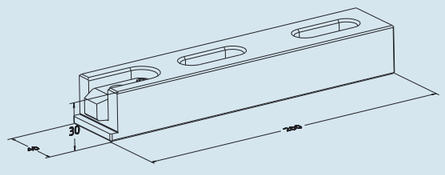


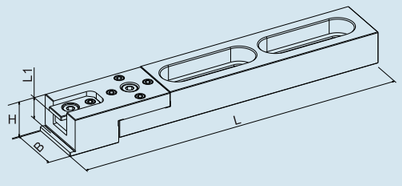
装夹示意图 Clamping sketch					
最大夹持尺寸 Maximum clamping size	270*160*40	Φ120*50	Φ40/φ20*80	180*150*40	180*150*40
最大负载 Maximum Load	8kg	4.5kg	1kg	7.5kg	7.5kg

3A-200029/30 方型夹紧扣件 Square support

- ▶ 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm

编号 Model No.	外形尺寸(mm) Dimensions	夹持范围(mm) Clamping range	重量(kg) Weight
3A-200029	200x40x30	5<L<50	1.60
3A-200030	300x50x30	50<L<100	2.54

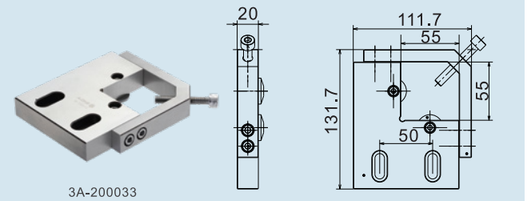




3A-200033 圆形夹紧扣件 Circular power clamp

- ▶ 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm

编号 Model No.	ØD(mm)	重量(kg) Weight
3A-200033	10-50	1.8

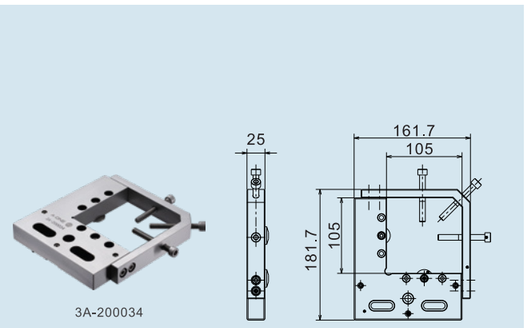


3A-200033

3A-200034 圆形夹紧扣件 Circular power clamp

- ▶ 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm

编号 Model No.	ØD(mm)	重量(kg) Weight
3A-200034	50-100	2

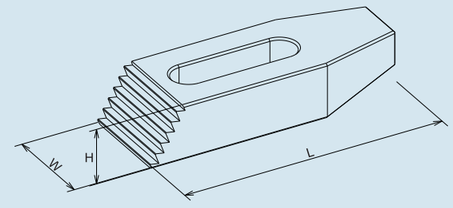


3A-200034

3A-200031/32 不锈钢压块 Stainless steel plate

- ▶ 特 点 材质采用高级不锈钢, 真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- ▶ 应 用 使用于铣床、磨床、电火花或线割机床
- ▶ Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- ▶ Application To be used on milling, grinding or EDM/WEDM machines

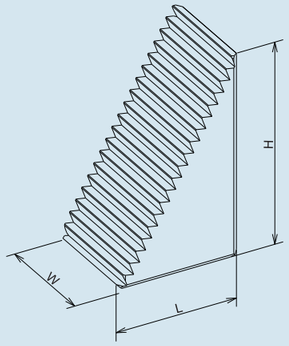
编号 Model No.	外形尺寸(mm) Dimensions	重量(kg) Weight
3A-200031	70x25x15	0.14
3A-200032	100x25x15	0.2



3A-200037/38/39 不锈钢角度垫块 Stainless steel angle blockM

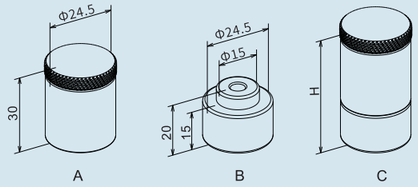
- 特 点 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 应 用 使用于铣床、磨床、电火花或线割机床
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Application To be used on milling, grinding or EDM/WEDM machines

编号 Model No.	外形尺寸(mm) Dimensions	重量(kg) Weight
3A-200037	31x25x51	0.19
3A-200038	44x25x72	0.33
3A-200039	55x25x92	0.52



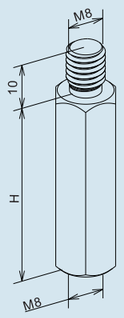
3A-210039 夹紧支承千斤顶 Stainless steel clamping Jack set

- 规 格 针对加工零件的厚度不同，夹紧支承千斤顶可以灵活调节高度，方便、稳定可靠
- 高 度 基础件A高度为30mm，辅助件B的高度为15mm，辅助件可叠加于基础件下，每次增加高度为15mm，高度H=30+15xN (N=辅助件B的个数)
- Version Height of clamping jack can be adjusted in terms of different thickness of machined parts,which is convenient and reliable
- H The height of the base part A is 30 mm, and auxiliary part B is 15 mm. The auxiliary part can be superimposed on the base part to increase the height, each time 15mm. H=30mm+15mm*N (N is the number of auxiliary part)



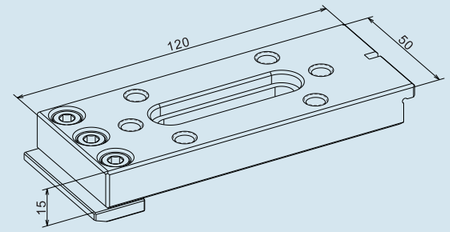
3A-210040 夹紧架高螺丝 Stainless steel clamping screw set

- 规 格 针对加工零件的厚度不同，架高螺丝可以灵活调节高度，方便、稳定可靠
- 高 度 25mm/30mm/35mm/40mm/45mm/50mm/55mm/60mm 65mm/70mm/75mm/80mm/85mm/90mm/95mm/100mm 105mm/110mm/115mm/120mm/125mm/130mm
- Version Height of clamping screw can be adjusted in terms of different thickness of machined parts,which is convenient and reliable
- H 25mm/30mm/35mm/40mm/45mm/50mm/55mm/60mm 65mm/70mm/75mm/80mm/85mm/90mm/95mm/100mm 105mm/110mm/115mm/120mm/125mm/130mm



3A-210027 一目治具 Finger holder

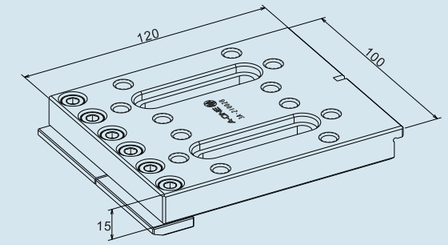
- 特 点 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 应 用 可根据工件的类型组合使用，适合任何品牌线切割机床使用。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- Characteristics The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Application It can be combined according to the type of workpiece and is suitable for any brand of wire cutting machine.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm



规 格 Version(mm)	重量(kg) Weight
120X50X15	0.6
120X60X15	0.8
150X50X15	-
180X50X15	-

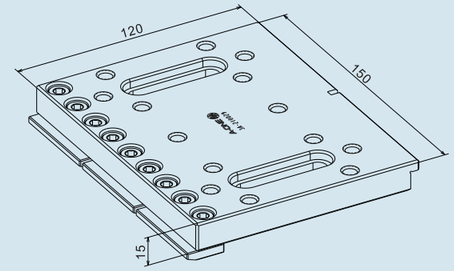
3A-210028 二目治具 Basic adapter

- 特 点 120X100X15mm 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 应 用 可根据工件的类型组合使用，适合任何品牌线切割机床使用。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- 最大负载 20KG
- 净 重 1. 2KG
- Characteristics 120X100X15mm The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Application It can be combined according to the type of workpiece and is suitable for any brand of wire cutting machine.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm
- Load Max 20KG
- Net weight 1.2KG



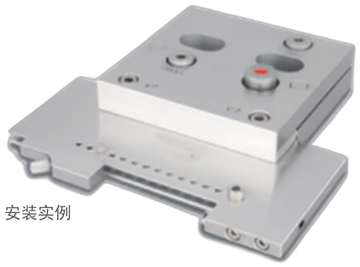
3A-210029 三目治具 Basic adapter

- 特 点 120X150X15mm 材质采用高级不锈钢，真空热处理后经深冷处理至硬度HRC50~55再进行研磨加工,因此本体不易变形。
- 应 用 可根据工件的类型组合使用，适合任何品牌线切割机床使用。
- 平行精度 0.003/100mm以内
- 垂直精度 0.005/100mm以内
- 最大负载 20KG
- 净 重 1. 9KG
- Characteristics 120X150X15mm The material is stainless steel, have done vacuum harden treatment and deeply cold treatment to HRC50~55 before doing the grinding process, the essence is not easy to deformed.
- Application It can be combined according to the type of workpiece and is suitable for any brand of wire cutting machine.
- Parallelism Within 0.003/100mm
- Squareness Within 0.005/100mm
- Load Max 20KG
- Net weight 1.9KG

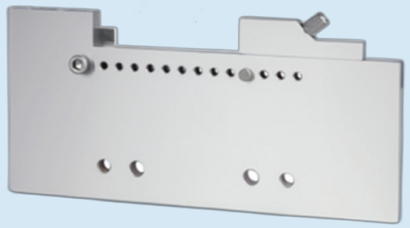


3A-200150 精密万力 Precision Vise

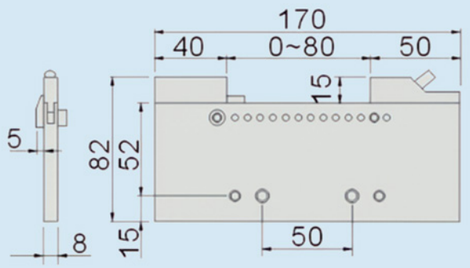
- ▶ 特 点 使用高级不锈钢材料，真空热处理至HRC45° - 55°，再进行超深冷处理，然后进行研磨加工及应力消除，因此本体不易变形。
  与水平基座配合使用，可上下/左右/前后调整水平。（如安装例）
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ Features Adopting high quality stainless steel with Sub-zero Treatment after Vacuum
  Heat Treatment, stable and distortion free.
  Can be installed with "Leveling base",3-axis can be adjustable via applying hex wrench.
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm



安装实例



N.W. 0.8kg

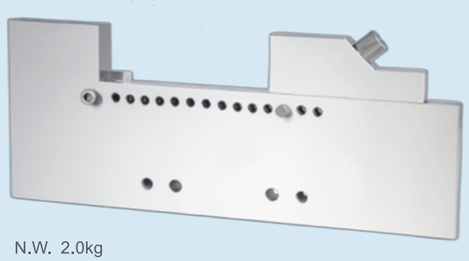


3A-200151 精密万力 Precision Vise

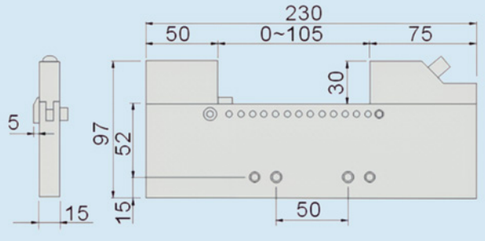
- ▶ 特 点 使用高级不锈钢材料，真空热处理至HRC45° - 55°，再进行超深冷处理，然后进行研磨加工及应力消除，因此本体不易变形。
  与水平基座配合使用，可上下/左右/前后调整水平。（如安装例）
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ Features Adopting high quality stainless steel with Sub-zero Treatment after Vacuum
  Heat Treatment, stable and distortion free.
  Can be installed with "Leveling base",3-axis can be adjustable via applying hex wrench.
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm



安装实例



N.W. 2.0kg

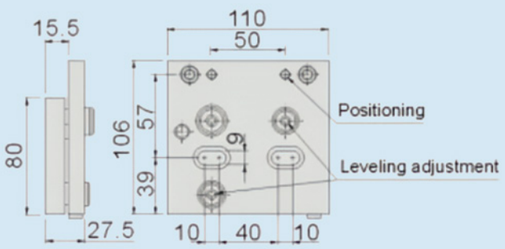


3A-200152 精密万力 Precision Vise

- ▶ 特 点 使用高级不锈钢材料，真空热处理至HRC45° - 55°，再进行超深冷处理，然后进行研磨加工及应力消除，因此本体不易变形。
  水平基座是配属于线切割机床使用。依据您要加工的形状，可装上精密万力、V型块或平行垫块等。
  水平基座设置定位销，易于安装精密万力、V型块或平行垫块，方便替换不同的型号。
  水平基座易于调整水平，是加工薄型、小型、圆形工件的理想配置。
  使用六角扳手可在水平基座上进行3轴调整。
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ Features Suitable for using in WEDM machines and based on the processing needs, install with precision vise, V-block or parallel sets.
  Adopting high quality stainless steel with Sub-zero Treatment after Vacuum Heat Treatment, stable and distortion free.
  Suitable for small, thin and round workpieces' application.
  3-axis can be adjustable via applying hex wrench.
  Hardness HRC45°-55°
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm



N.W. 1.8kg

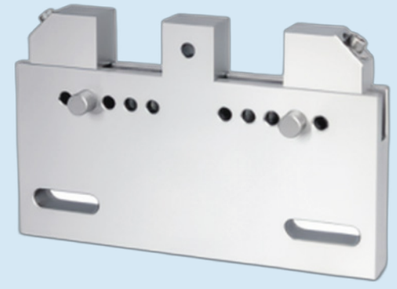


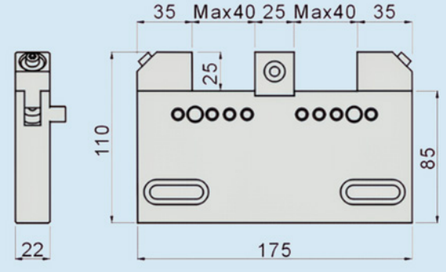
3A-200153 线切割万力 Stainless Precision Vise For EDM

- ▶ 特 点 采用高级不锈钢材料，经高温淬火HRC45° - 55°，再进行超深冷处理，然后进行研磨加工及应力消除，因此本体不易变形。
  可同时装夹两个工件，挡块拆装容易快捷。
  钳口采用特殊的斜面角设计，夹持力强，不上翘，可挡高水压冲击。
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ Features Adopting high quality stainless steel with Sub-zero Treatment after Vacuum Heat Treatment, stable and distortion free.
  Quick dismantle function with 2 workpieces can be clamped at the same time.
  Lean angle design for the jaws, stronger clam ping force and no floating. High water pressure resistance.
  Hardness HRC45°-55°
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm

Unit:mm

外形尺寸 Overall dimension	夹持范围 Clamping range			重量 N.W.
	最大开口 Max.	厚度 Thickness	开口深度 Depth	
22x110x175	40	22	25	2.8kg



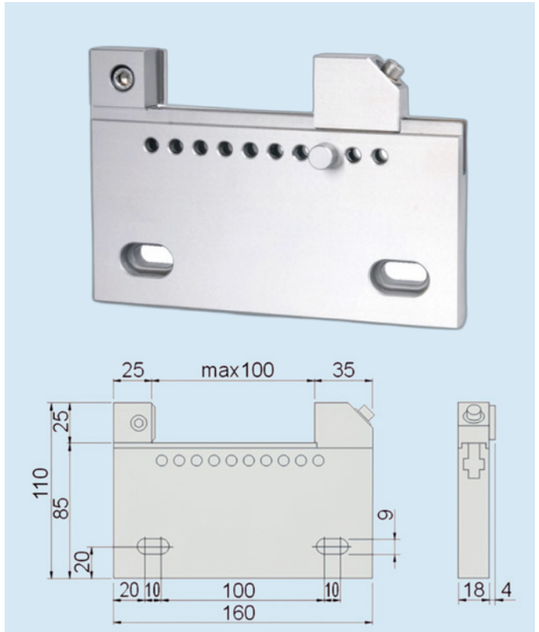


3A-200154 线切割万力 Stainless Precision Vise For EDM

- ▶ 特 点 因为是短小且薄型的小型台钳，最适合小件工件的加工。
  钳口采用45度下锁构造，不会出现工件上浮的现象。
  带有安装/拆卸都简易的下限挡块。
  采用高级不锈钢材料，经高温淬火HRC45° – 55°，再进行超深冷处理，然后进行研磨加工及应力消除，因此本体不易变形。
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ Features Adopting high quality stainless steel with Sub-zero Treatment after Vacuum Heat Treatment, stable and distortion free
  Suitable for small and thin workpieces' application.
  With 45° lock down design, workpiece anti-floating when clamp.
  Hardness HRC45°-55°
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm

Unit:mm

外形尺寸 Overall dimension	夹持范围 Clamping range			重量 N.W.
	最大开口 Max.	厚度 Thickness	开口深度 Depth	
18x110x160	100	18	25	2.8kg

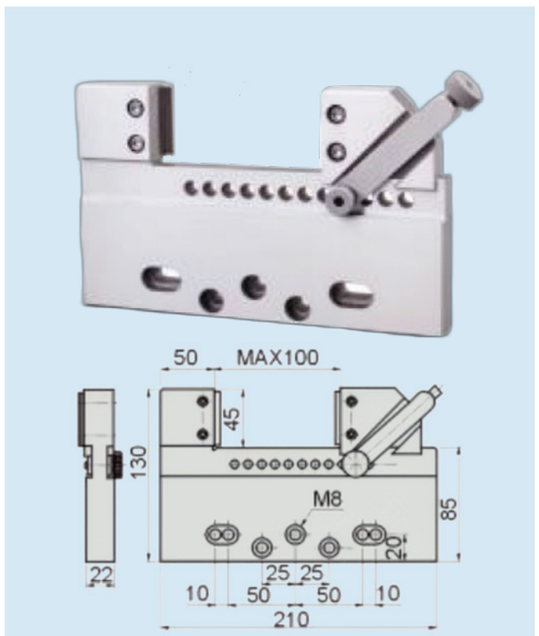


3A-200155 线切割万力 Stainless Precision Vise For EDM

- ▶ 特 点 采用高级不锈钢材料，经高温淬火HRC45° – 55°，再进行超深冷处理，然后进行研磨加工及应力消除，因此本体不易变形。
  钳口采用45度下锁构造，不会出现工件上浮的现象。
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ Features Adopting high quality stainless steel (ASSAB STAVAX) with Sub-zero Treatment after Vacuum Heat Treatment, stable and distortion free.
  With 45° lock down design, workpiece anti-floating when clamp.
  Hardness HRC45°-55°
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm

Unit:mm

外形尺寸 Overall dimension	夹持范围 Clamping range			重量 N.W.
	最大开口 Max.	厚度 Thickness	开口深度 Depth	
22x130x210	100	22	45	3.0kg

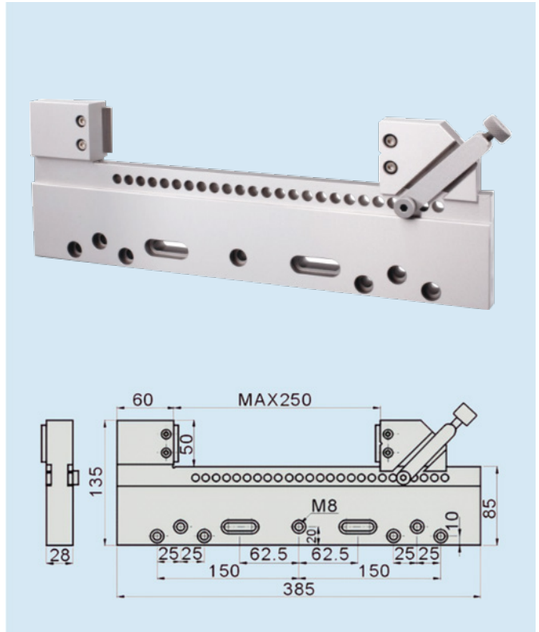


3A-200156 线切割万力 Stainless Precision Vise For EDM

- ▶ 特 点 采用高级不锈钢材料，真空热处理至HRC45° – 55°，再进行超深冷处理，然后进行研磨加工及应力消除，因此本体不易变形。
  钳口采用45度下锁构造，不会出现工件上浮的现象。
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ Features Adopting high quality stainless steel (ASSAB STAVAX) with Sub-zero Treatment after VacuumHeat Treatment, stable and distortion free.
  With 45° lock down design, workpieceanti-floating when clamp.
  Hardness HRC45°-55°
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm

Unit:mm

外形尺寸 Overall dimension	夹持范围 Clamping range			重量 N.W.
	最大开口 Max.	厚度 Thickness	开口深度 Depth	
28x135x385	250	28	50	5.5kg

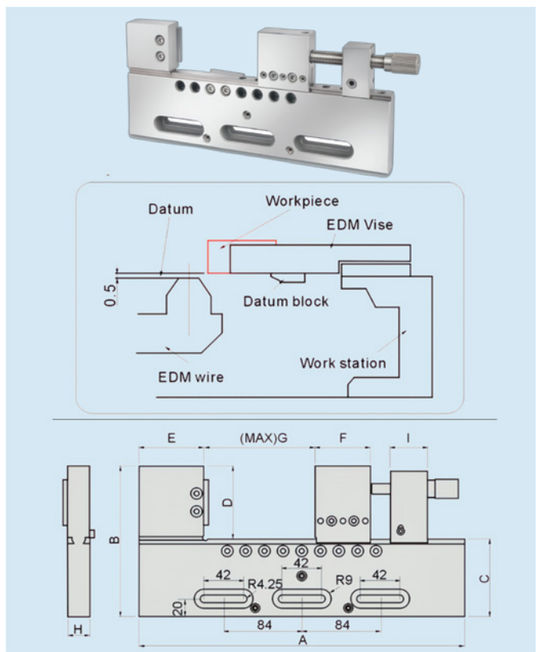


3A-200157 手转线切割万力 Stainless Precision Vise For EDM

- ▶ 特 点 精密线切割万力，不锈钢材质，真空热处理后经超深冷处理，然后进行研磨加工及应力消除，因此本体不易变形。
  钳口开闭采用手转型夹持设计，可任意的旋转把手，调整至所需的夹持工件大小，夹持工件迅速方便。
  硬度：HRC45° – 55°
- ▶ 平行精度 0.003/100mm以内
- ▶ 垂直精度 0.005/100mm以内
- ▶ Features Adopting high quality stainless steel (SUS440)with Sub-zero Treatment after Vacuum HeatTreatment, stable and distortion free.
  With screw bar design, workpieces can be easilyand rapidly clamped to any suitable sizes.
  Hardness HRC45°-55°
- ▶ Parallelism Within 0.003/100mm
- ▶ Squareness Within 0.005/100mm

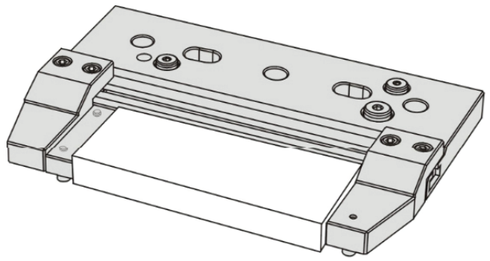
Unit:mm

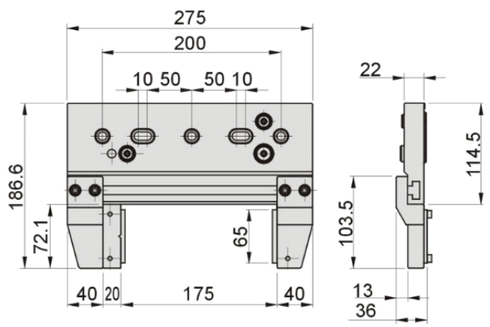
订购编号 Orde No.	A	B	C	D	E	F	G	H	I	重量 N.W.
3A-200157-100	275	135	85	50	60	60	120	24	35	5. 5kg
3A-200157-150	350	145	85	60	70	60	180	24	35	7. 5kg



3A-200158 可调式线切割万力 Stainless Precision Vise For EDM

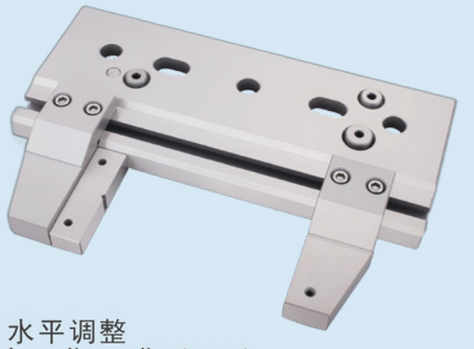
- ▶ 特 点　采用特殊球面轴承，使其更容易调整水平。因此极大的减少了安装时间，提高了机械效率。
  使用高级不锈钢，真空热处理至HRC45° – 55°，再进行超深冷处理，然后进行研磨加工及应力消除，因此本体不易变形。
  本体可上下/左右/前后调整水平。
  夹持力特别强，可挡高压冲水的压力。
- ▶ 平行精度　0.003/100mm以内
- ▶ 垂直精度　0.005/100mm以内
- ▶ Features　Adopting high quality stainless steel with Sub-zero Treatment after Vacuum Heat Treatment, stable and distortion free.
  With 45°aw design, wkpiece anti-floating when clamp.
  Adopting ball bearings and make 3-axis adjustment much more efficient.
  High water pressure resistance when clamping.
  Hardness HRC45°-55°
- ▶ Parallelism　Within 0.003/100mm
- ▶ Squareness　Within 0.005/100mm



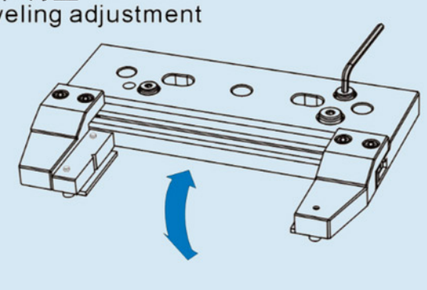


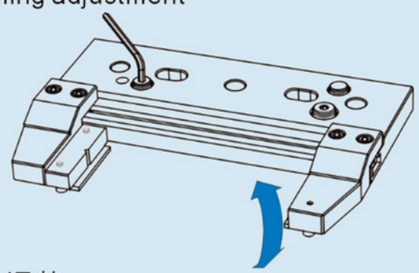
Unit:mm

外形尺寸 Overall dimension	夹持范围 Clamping range			重量 N.W.
	最大开口 Max.	厚度 Thickness	开口深度 Depth	
36x186. 6x275	175	22	72.1	6kg

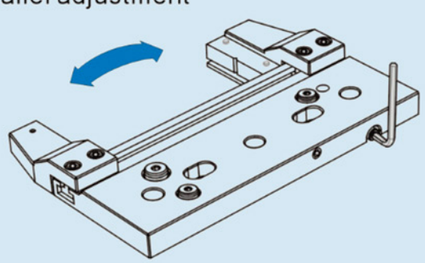


水平调整
Leveling adjustment



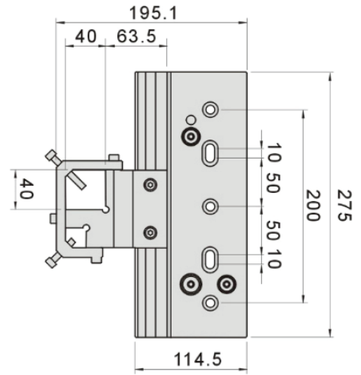


平行调整
Parallel adjustment



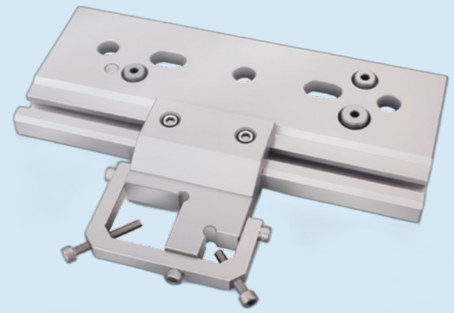
3A-200159 可调式线切割万力 Stainless Precision Vise For EDM

- ▶ 特 点　采用特殊球面轴承，使其更容易调整水平。因此极大的减少了安装时间，提高了机械效率。
  夹持圆形工件范围Ø3mm~Ø38mm。
  夹持工件直径 Ø3mm~Ø20mm时，在小V槽内。
  夹持工件直径Ø10mm~Ø38mm时，在大V槽内。
  使用高级不锈钢，真空热处理至HRC45° – 55°，再进行超深冷处理，然后进行研磨加工及应力消除，因此本体不易变形。
  本体可上下/左右/前后调整水平。
  夹持力特别强，可挡高压冲水的压力。
- ▶ 平行精度　0.003/100mm以内
- ▶ 垂直精度　0.005/100mm以内
- ▶ Features　Adopting high quality stainless steel with Sub-zero Treatment after Vacuum Heat Treatment, stable and distortion free.
  With 45°Jaw design, workpiece anti-floating when clamp.
  Adopting ball bearings and make 3-axis adjustment much more efficient.
  High water pressure resistance when clamping.
  Clamping range for round workpiece:Ø3 ~Ø38 mm
  In small V groove:Ø3 ~Ø20 mm
  In large V groove: Ø10 ~Ø38 mm
  Hardness HRC45°-55°
- ▶ Parallelism　Within 0.003/100mm
- ▶ Squareness　Within 0.005/100mm

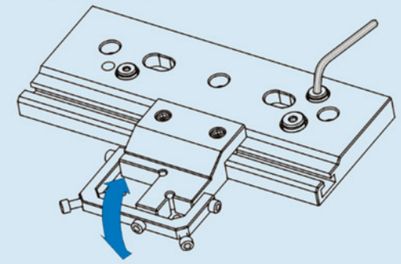


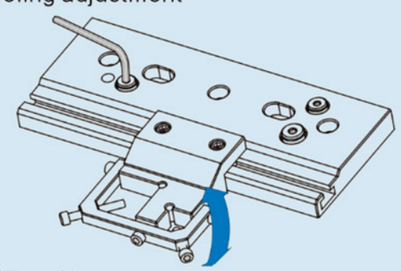
Unit:mm

外形尺寸 Overall dimension	夹持范围 Clamping range		重量 N.W.
	在小V槽内 Small V groove	在大V槽内 Large V groove	
33.4x195.1x275	Ø3~Ø20	Ø10~Ø38	5.7kg

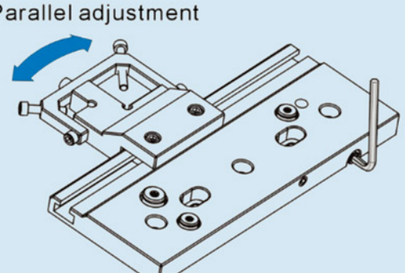


水平调整
Leveling adjustment





平行调整
Parallel adjustment



A-ONE 3A快速定位夹具系统
3A RAPID POSITIONING JIG SYSTEM

专业 Professional　可靠 reliable　耐用 durable　精密 precise

部分合作伙伴 (排序不分先后)

模具加工 Mold processing

宝利根　盘起工业　比亚迪　常州华威模具　大连銮艺精密　德丰电创　赫比　厦门华尔达

东菱　东泰精密　凤铝　捷荣技术　广东长盈　恒德　九牧厨卫　山东豪迈

宏丰　金莱特　金三维　精英模具　九江金鹭　启智精密　珠海格力大金　米思米

领益　宁波继峰　宁波均胜　宁波华德　普联　海泰科　珠海三威　深圳凯中精密

香港模具　亿和　高德斯　歌尔　浙江卡游　美的　威斯潮玩　立讯精密

零件加工 Parts processing

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