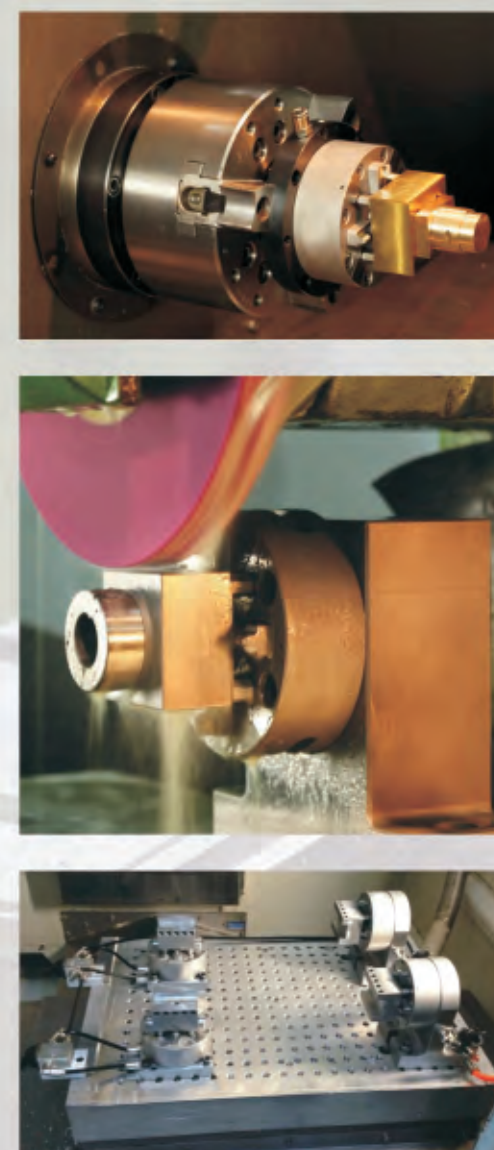
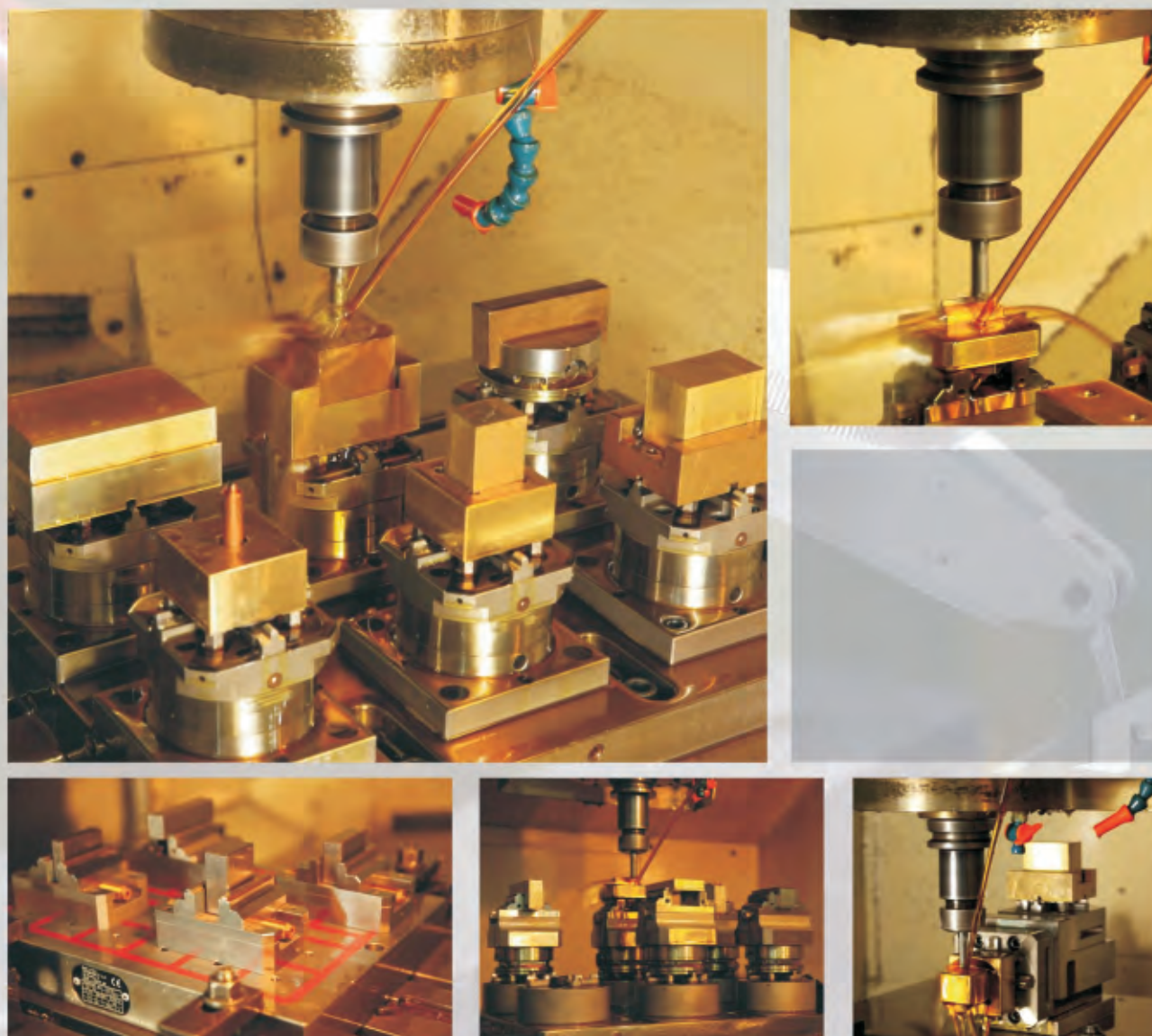




 **8P** work
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Fast

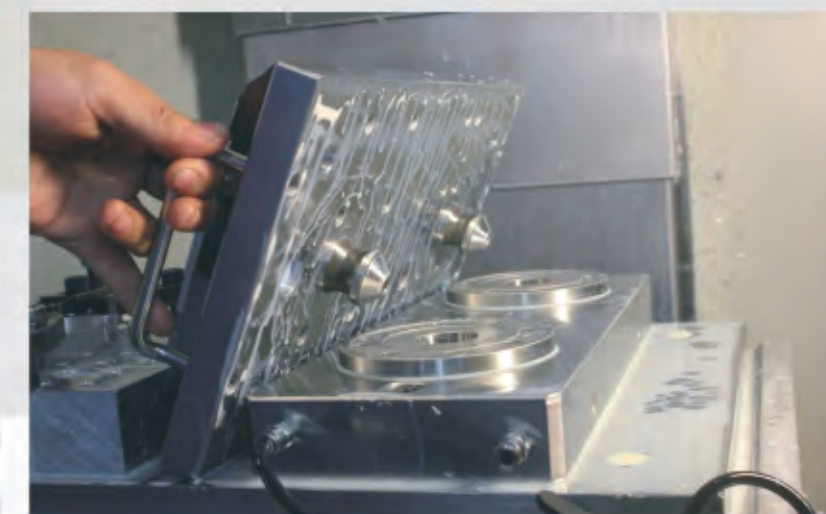
Fast clamping in minutes instead of traditional manual lock clamp.Reduces manual work and saves time.

Safe

Safe alignment.Suitable for various work piece machining.Achieve free preset and easy detection.

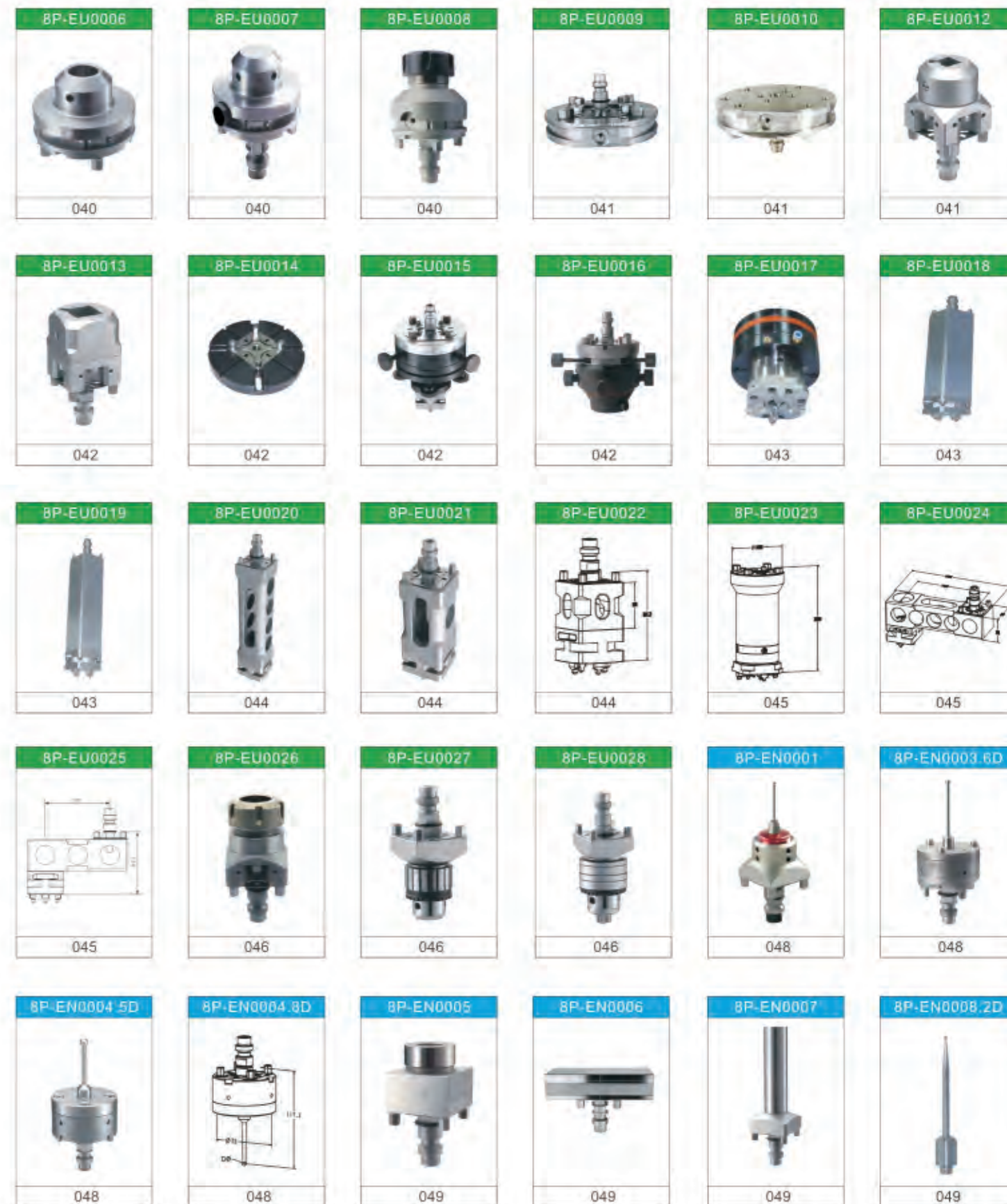
Precision

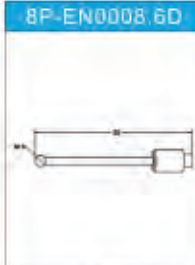
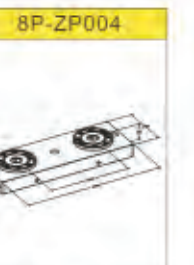
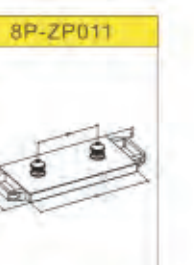
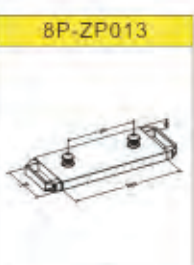
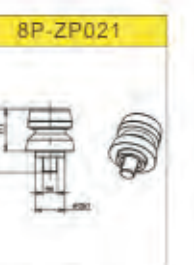
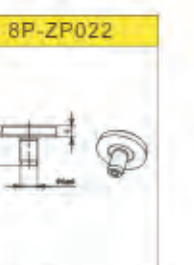
Unique standard interface and maintain precision always.

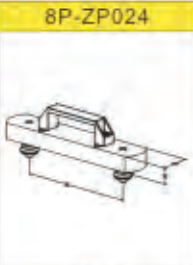
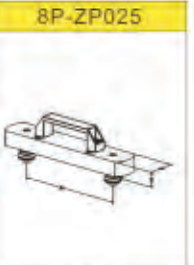
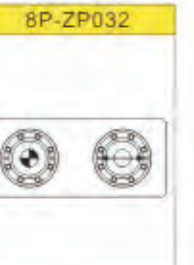
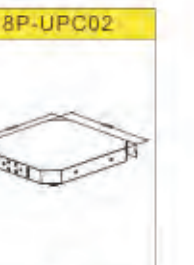
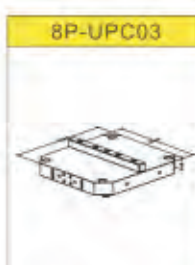


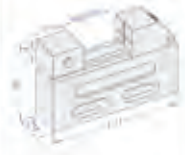
After countless long use to prove quality is satisfactory !

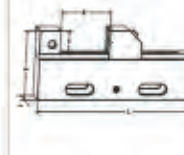
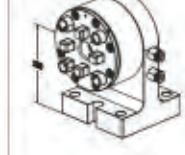
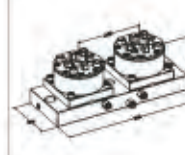
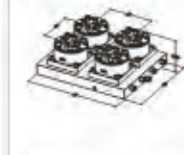
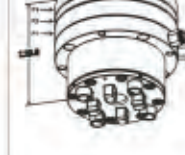
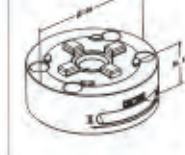
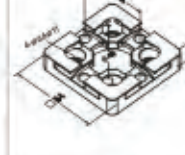
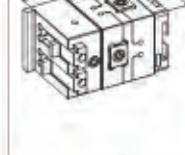


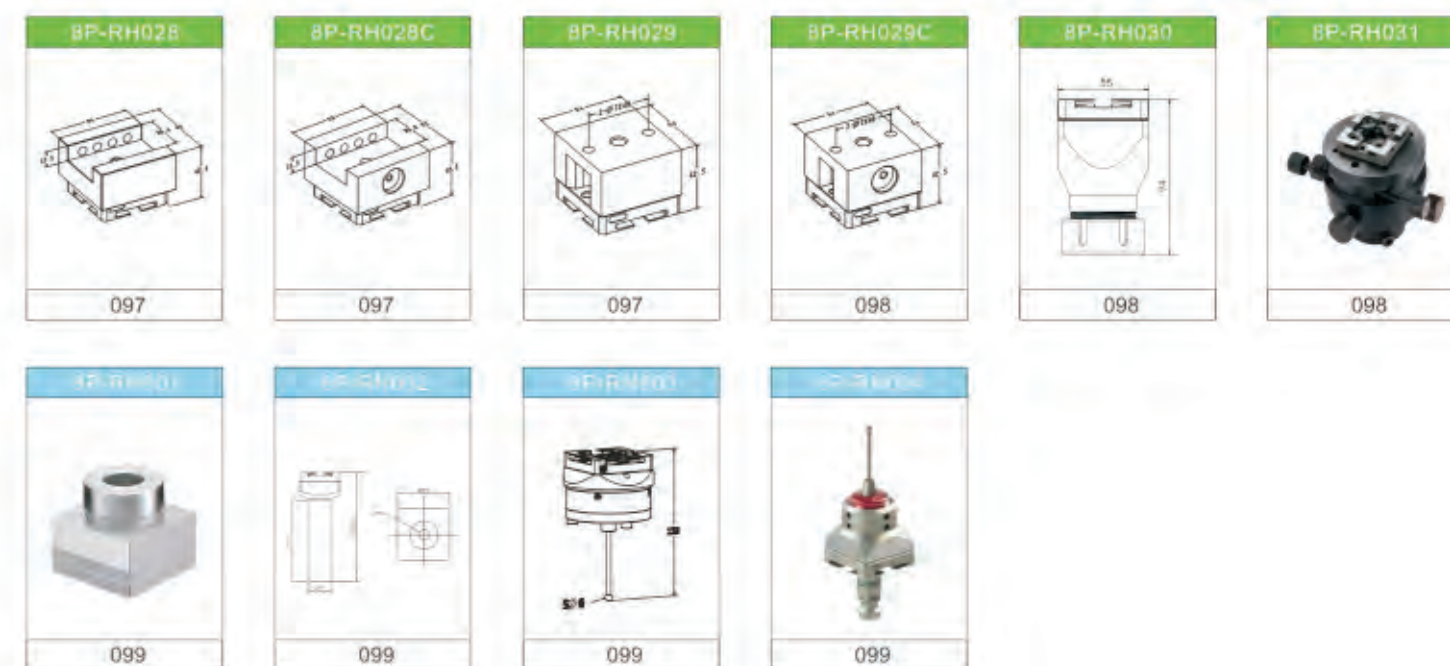
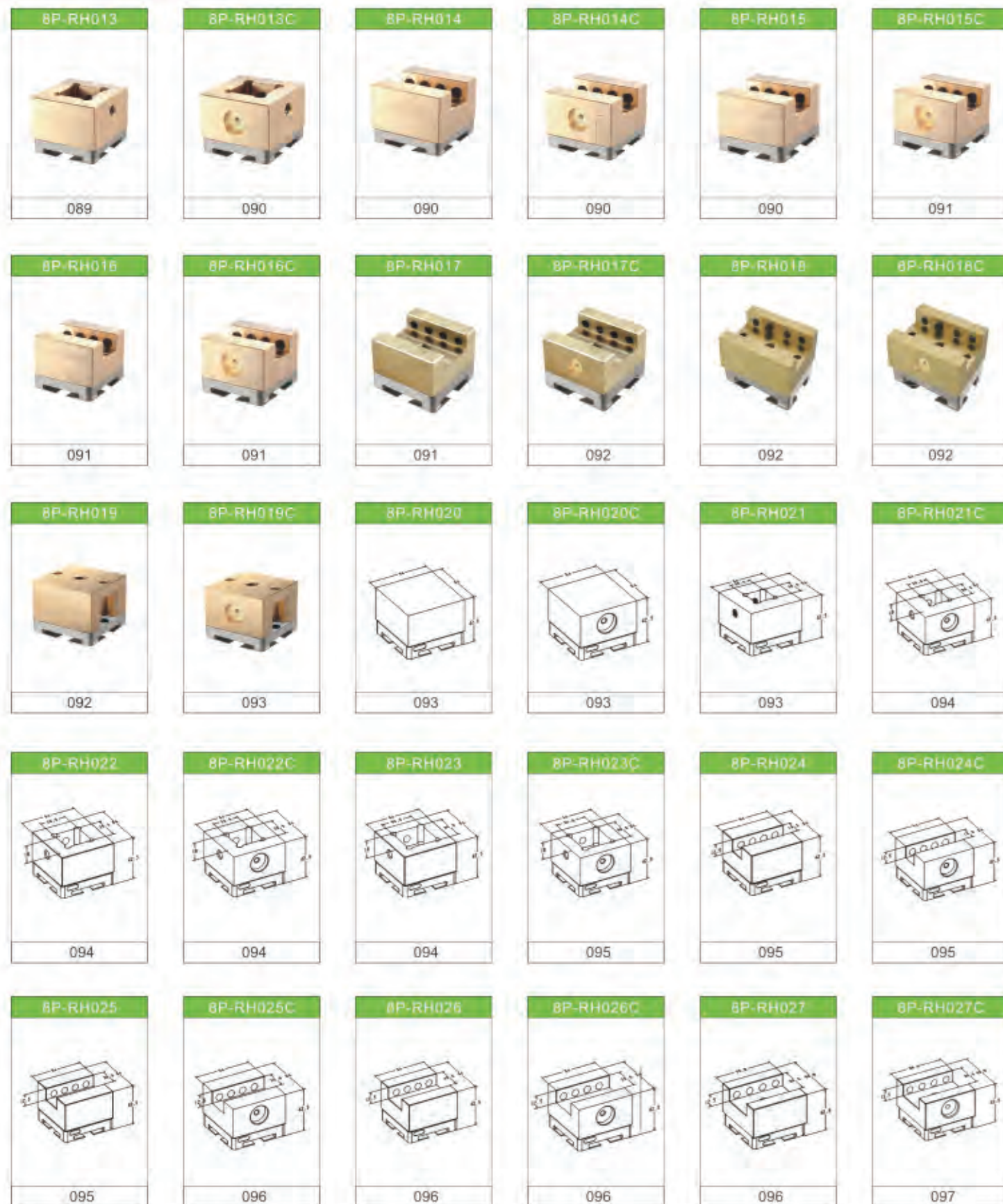


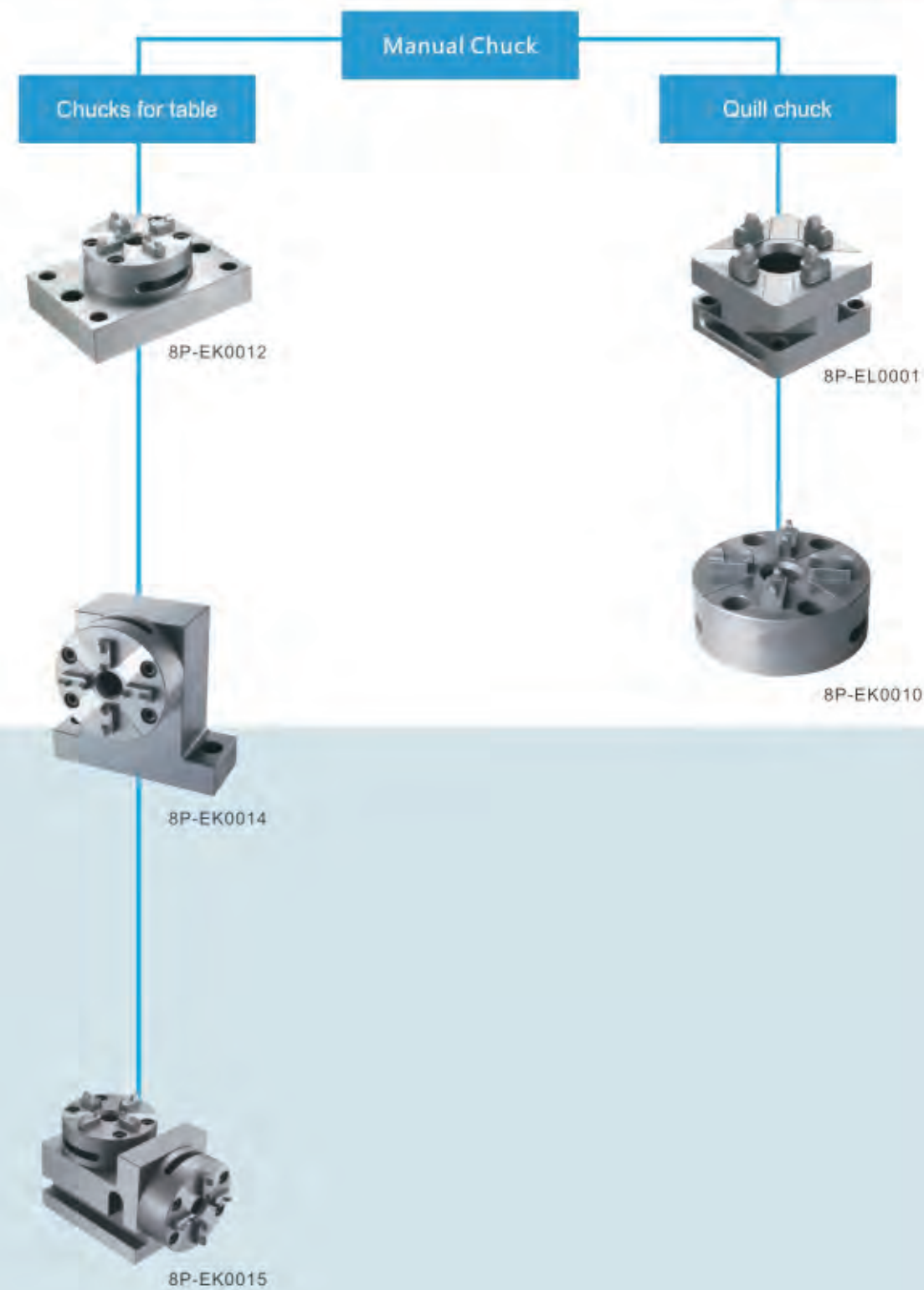
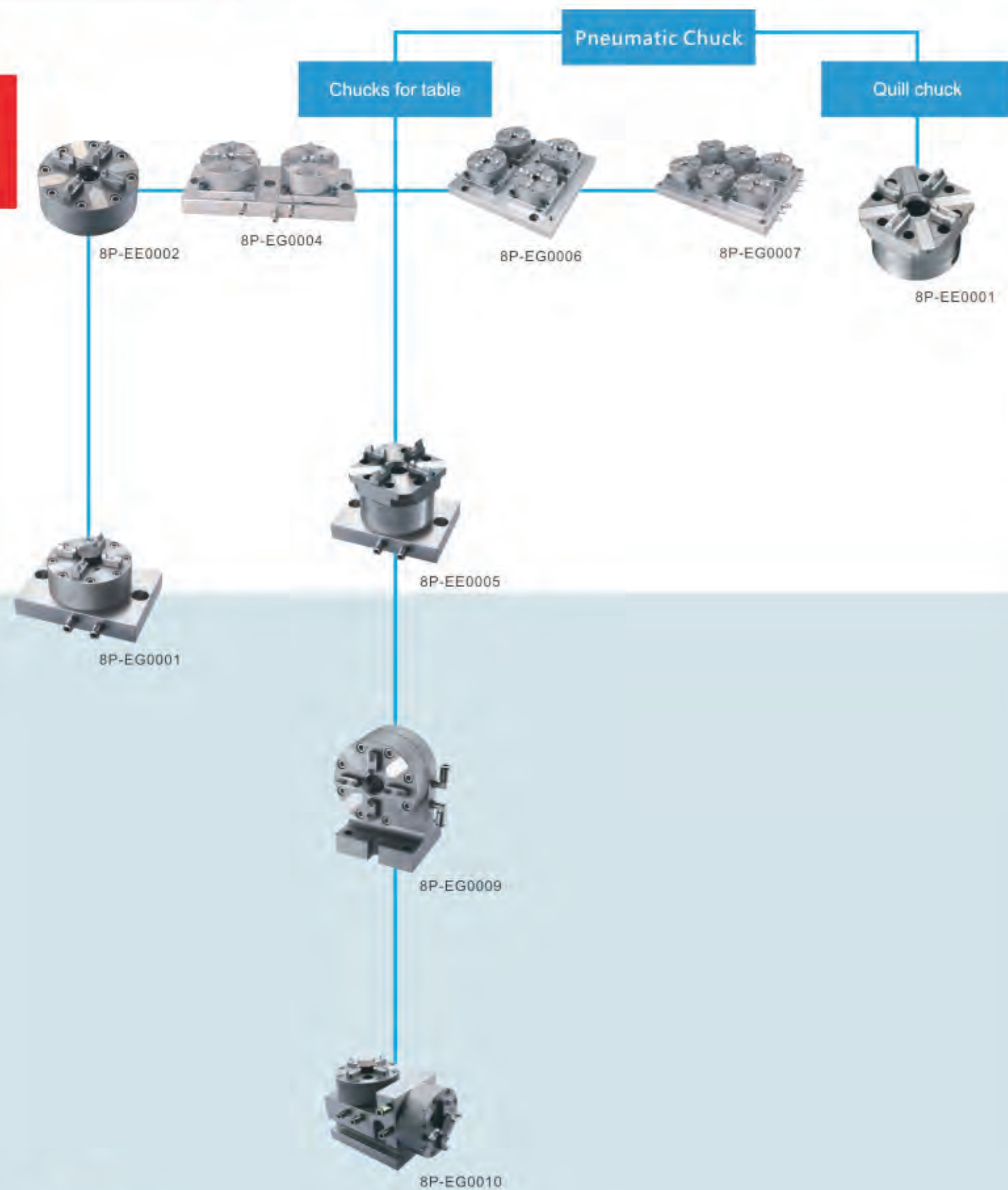
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 059	 059	 059	 059	 060	 060
 060	 061	 061	 061	 062	 062
 062	 063	 063	 063	 064	 064
 064	 064	 067	 067	 067	 068
 068	 068	 069	 069	 069	 069

8P-VIS731  070	8P-VIS732  070	8P-VIS733  070	8P-VIS734  071	8P-VIS740  071	8P-VIS741  071
8P-VIS742  072	8P-VIS743  072	8P-VIS750  072	8P-VIS751  073	8P-VIS753  073	8P-VIS754  074
8P-VIS755  074	8P-VIS801  075	8P-VIS802  075	8P-VIS803  075	8P-VIS804  076	8P-VIS805  076
8P-VIS806  076	8P-VIS807  076	8P-VIS901  077	8P-VIS902  077	8P-VIS903  077	8P-VIS904  078
8P-VIS905  078	8P-VIS906  078	8P-VIS907  079	8P-VIS908  079	8P-VIS909  079	8P-VIS910  080

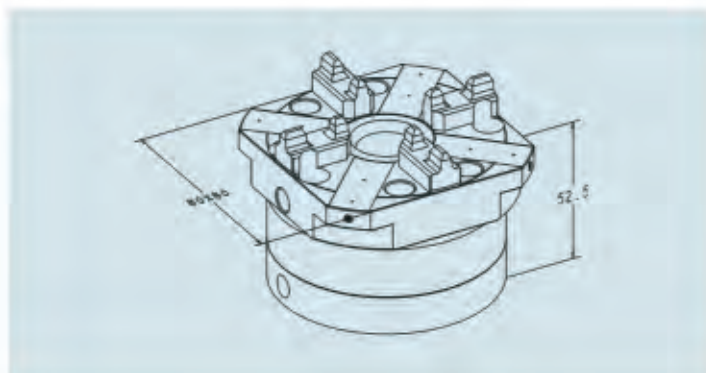
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8P-RA011  085	8P-RA012  085	8P-RA013  085	8P-RA014  086	8P-RH001  086	8P-RH002  086
8P-RH003  086	8P-RH004  087	8P-RH006  087	8P-RH007  087	8P-RH008  087	8P-RH009  088
8P-RH010  088	8P-RH010C  088	8P-RH011  088	8P-RH011C  089	8P-RH012  089	8P-RH012C  089





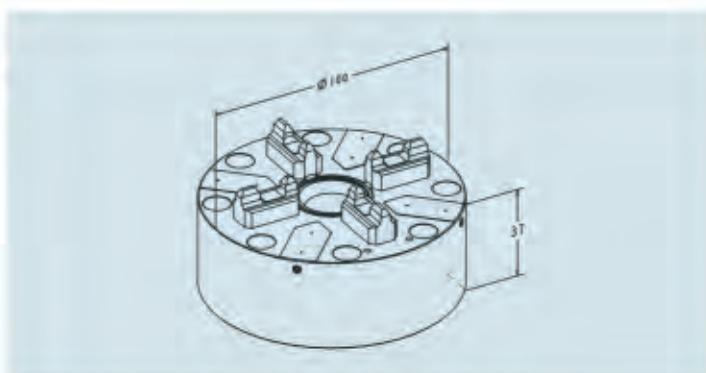
8P-EE0001 Rapid-action Chuck 80 automatic

Version: Steel, hardened
Clamping: 4000N
Power:
Connection: At the rear with two lines
Operation: Air valves
Application: Used for working table or spindle



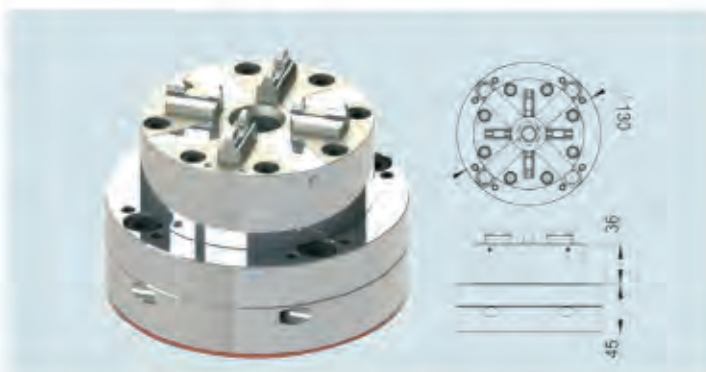
8P-EE0002 ITS Chuck 100mm without plate

Version: Steel, hardened
Clamping: 6000N
Power:
Connection: At the rear with two lines
Operation: Air valves
Application: Can be used with customized tools



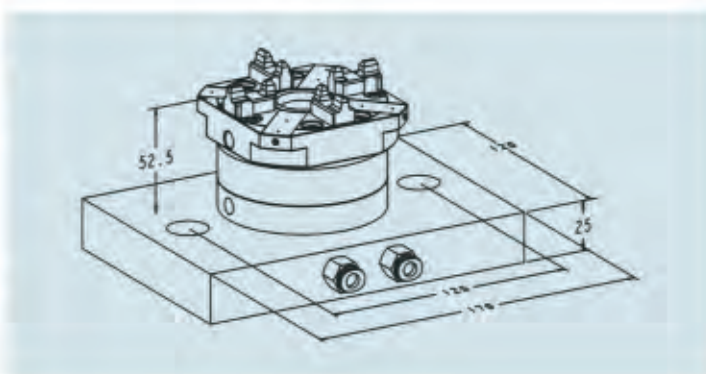
8P-EE0003 Pneumatic Chuck D100 with EDM base

Version: Steel, hardened
Clamping: 10000N
Power:
Operation: Air valves



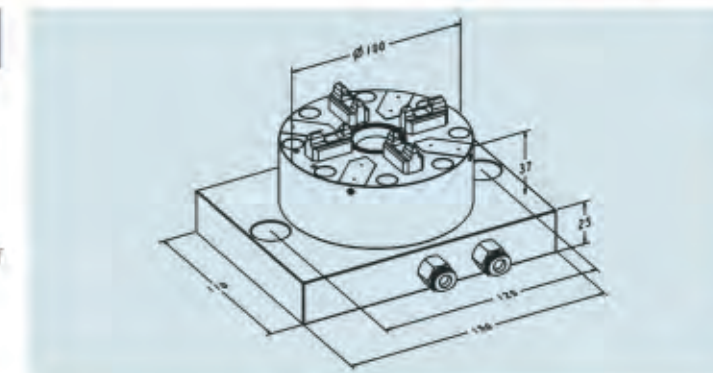
8P-EE0005 Rapid-action Chuck 80 automatic with base

Version: Power pneumatic lock, one air connection, pneumatic chuck supplied separately.
Clamping: 4000N
Power:
Mounting: To be mounted directly on the table of machining center
Application: To be used on CNC milling, coordinates measuring machine.



8P-EG0001 ITS Chuck 100mm with plate

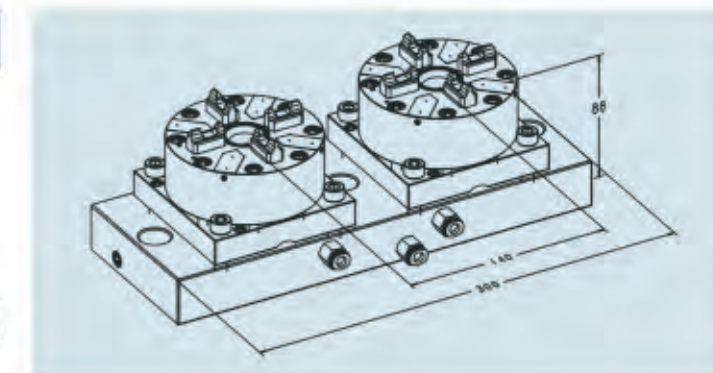
Version: Steel, hardened
Clamping: 6000N
Power:
Operation: Air valves
Application: Mounted on the electrode holder, power position of bearing plate



8P-EG0004 2 in 1 Auto Chuck D100

Version: Stainless steel, hardened, pneumatic power 0.6 Mpa /cleaning function, Base plate can be made in accordance
Standard center to center distance 140mm

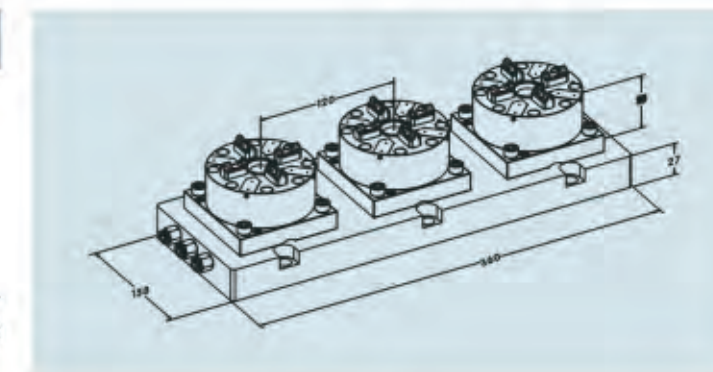
Clamping: 6000N
Mounting: To be mounted directly on the table of machining center
Application: Please refer to the installation instructions for processing mounting holes



8P-EG0005 3 in 1 Auto Chuck D100

Version: Stainless steel, hardened, pneumatic power 0.6 Mpa /cleaning function, Base plate can be made in accordance
Standard center to center distance 120mm

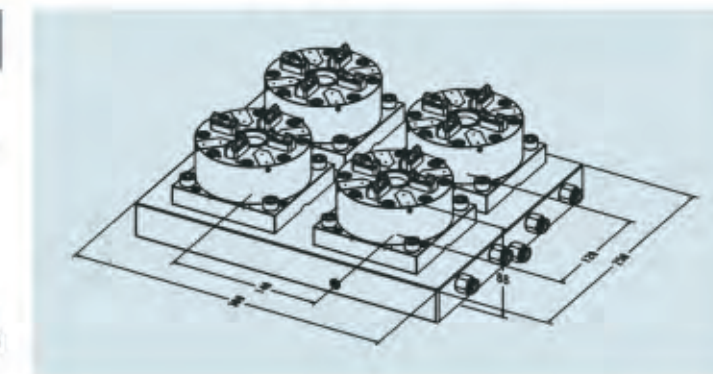
Clamping: 6000N
Mounting: To be mounted directly on the table of machining center
Application: Please refer to the installation instructions for processing mounting holes.



8P-EG0006 4 in 1 Auto Chuck D100

Version: Stainless steel, hardened, pneumatic power 0.6 Mpa /cleaning function, Base plate can be made in accordance
Standard center to center distance 140*120mm

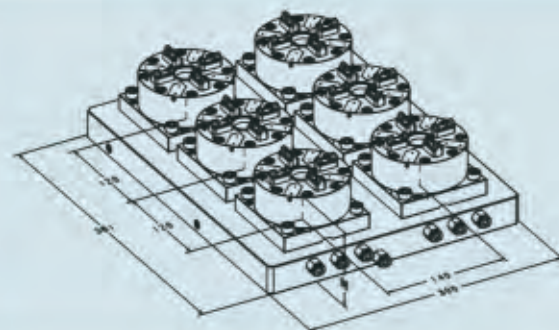
Clamping: 6000N
Mounting: To be mounted directly on the table of machining center
Application: Please refer to the installation instructions for processing mounting holes



8P-EG0007 6 in 1 Auto Chuck D100

Version: Stainless steel, hardened, pneumatic power 0.6 Mpa /cleaning function, Base plate can be made in accordance
Standard center to center distance 140*120mm

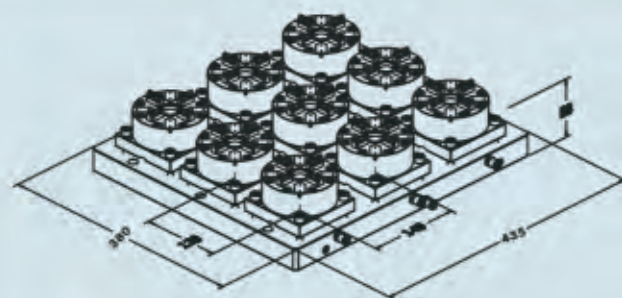
Clamping: 6000N
Mounting: To be mounted directly on the table of machining center
Application: Please refer to the installation instructions for processing mounting holes



8P-EG0008 9 in 1 Auto Chuck D100

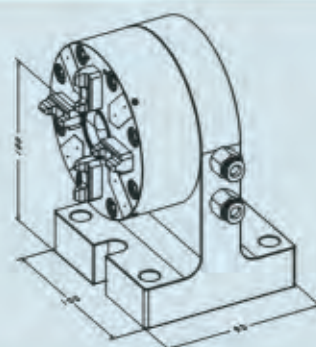
Version: Stainless steel, hardened, pneumatic power 0.6 Mpa /cleaning function, Base plate can be made in accordance available

Clamping: 6000N
Power: 6000N
Mounting: To be mounted directly on the table of machining center
Application: Please refer to the installation instructions for processing mounting holes



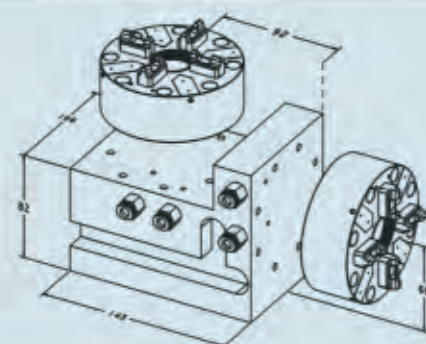
8P-EG0009 Single auto chuck horizontal

Version: Power pneumatic lock, four sides of workpiece can be machined with chuck
Mounting: To be mounted directly on the table of machining center
Application: To be used on CNC machine center



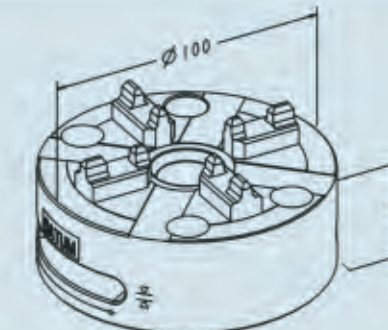
8P-EG0010 Horizontal and Vertical automatic Chuck D100

Version: Steel, hardened, corrosion-resistant
Application: For attaching 1 or 2 chucks in horizontal and vertical position 8P-EE0002
Note: Chuck supplied separately



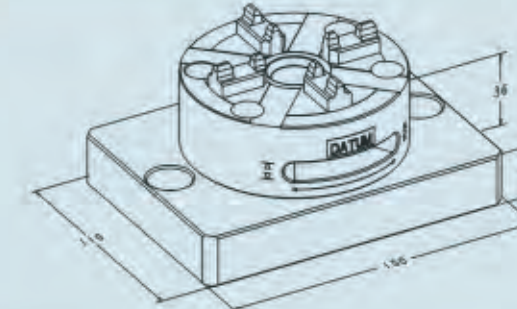
8P-EK0010 Quick chuck 100P

Version: System size 100, manual, corrosion-resistant
Clamping: 10000 N
Power: 10000 N
Mounting: With four M8 bolts supplied
Application: Turning, milling, grinding or EDM/WEDM machines, in dividers and fixtures



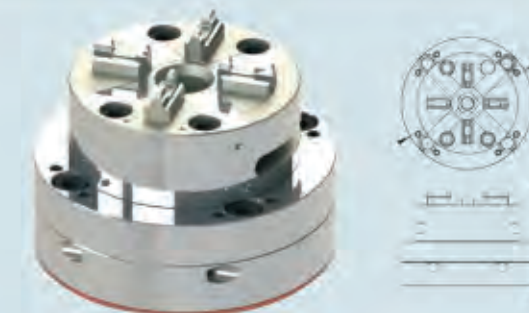
8P-EK0012 Quick chuck 100P with Base plate

Version: Corrosion-resistant, with plate.
Clamping: 10000N
Power: 10000N
Mounting: With bolts or clamps
Application: To be used on CNC milling and grinding machine



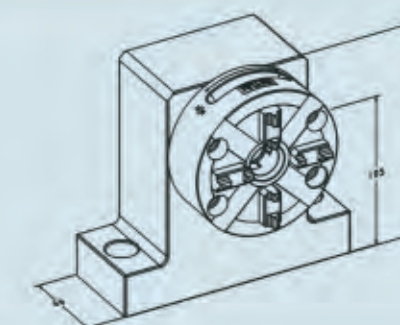
8P-EK0013 Manual Chuck D100 With EDM Base

Version: Steel, hardened
Clamping: 6000N
Power: 6000N



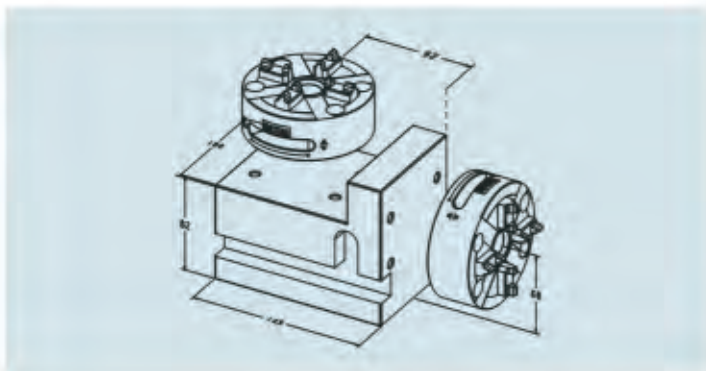
8P-EK0014 Powerful vertical Base plate

Version: Power manual lock, four sides of workpiece can be machined, manual chuck supplied separately
Mounting: To be mounted directly on the table of machining center
Application: To be used on CNC lathe



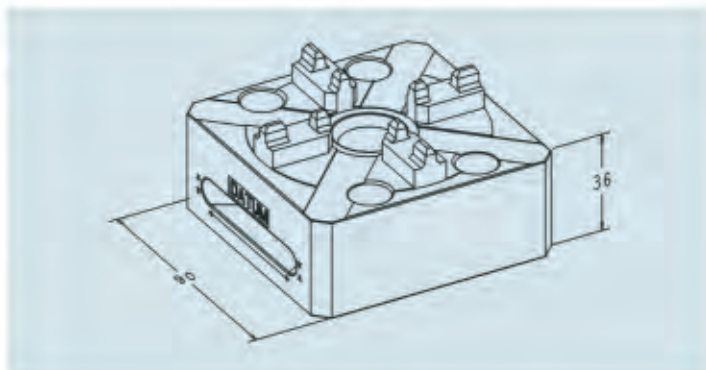
8P-EK0015 Horizontal and Vertical Manual Chuck D100

Version Steel, hardened, corrosion-resistant
Application For attaching 1 or 2 chucks in horizontal and vertical position 8P-EK0010
Note Chuck supplied separately



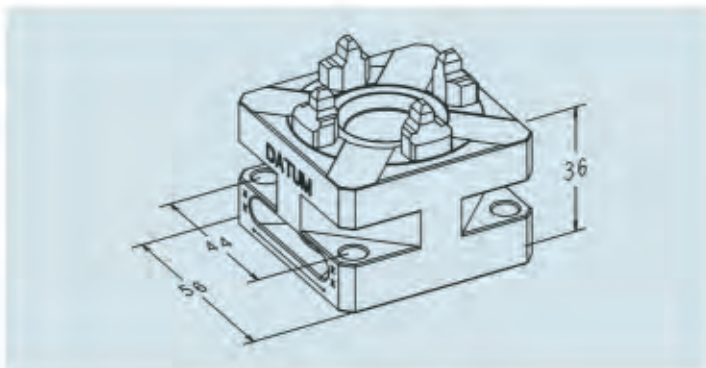
8P-EK0016 Square Manual Chuck size 90

Version System size 90, manual, corrosion-resistant
Clamping 10000N
Power
Mounting With four M8 bolts supplied
Application Turning, milling, grinding or EDM/WEDM machines, in dividers and fixtures.



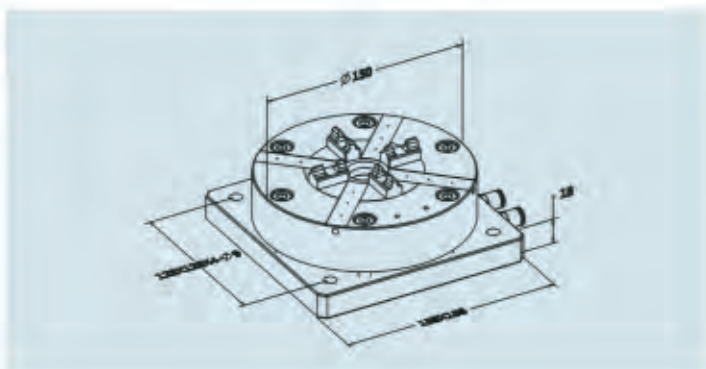
8P-EL0001 Quick chuck 50

Version System size ITS 50, manual, corrosion resistant
Clamping 4000N
Power
Mounting 4xM8 from the rear or 4xM6 stud bolts with nuts
Application On EDM/WEDM centers for light milling and grinding workpieces



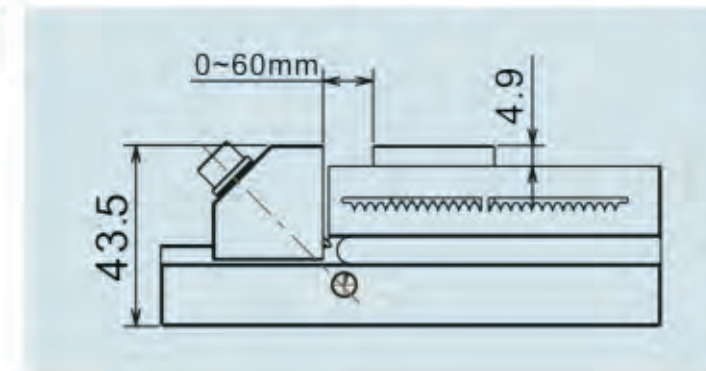
8P-ER0001 Power Chuck 150mm with plate

Version 150 Powerful type. With plate. Mounting 4-M8 screw on the plate
Clamping 10000N
Power
Connection With 2 air tube on the side
Operation Air valves



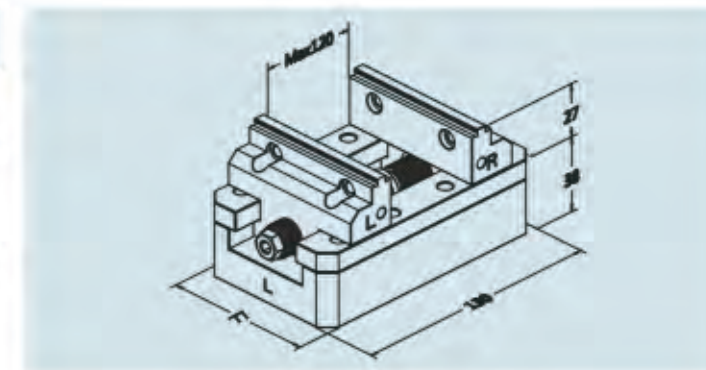
8P-EV0001 Small Precision vise

Version 60*5mm
Application To clamping small precision workpieces
Advantage With hanging platform to avoid vacancies
Clamping range 0-60mm adjustable
Jaw height is only 5mm



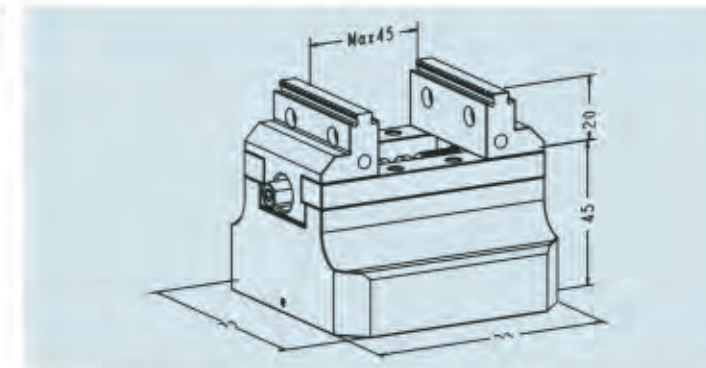
8P-EV0002 Self centering vise

Version Double action self centered and repeating accuracy less than 0.01mm. To be fixed on the machine table or base plate with 2-M10 bolts
Maximum work piece size 120mm
Application Suitable for vertical and horizontal precision processing machine, for 5-axis machining per time. Special jaw can be customized.



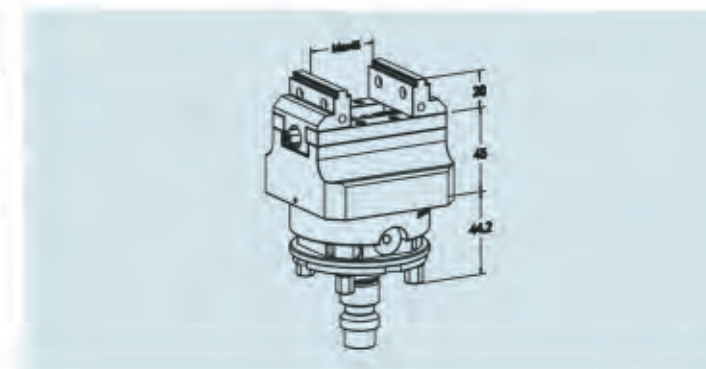
8P-EV0004 Small vise

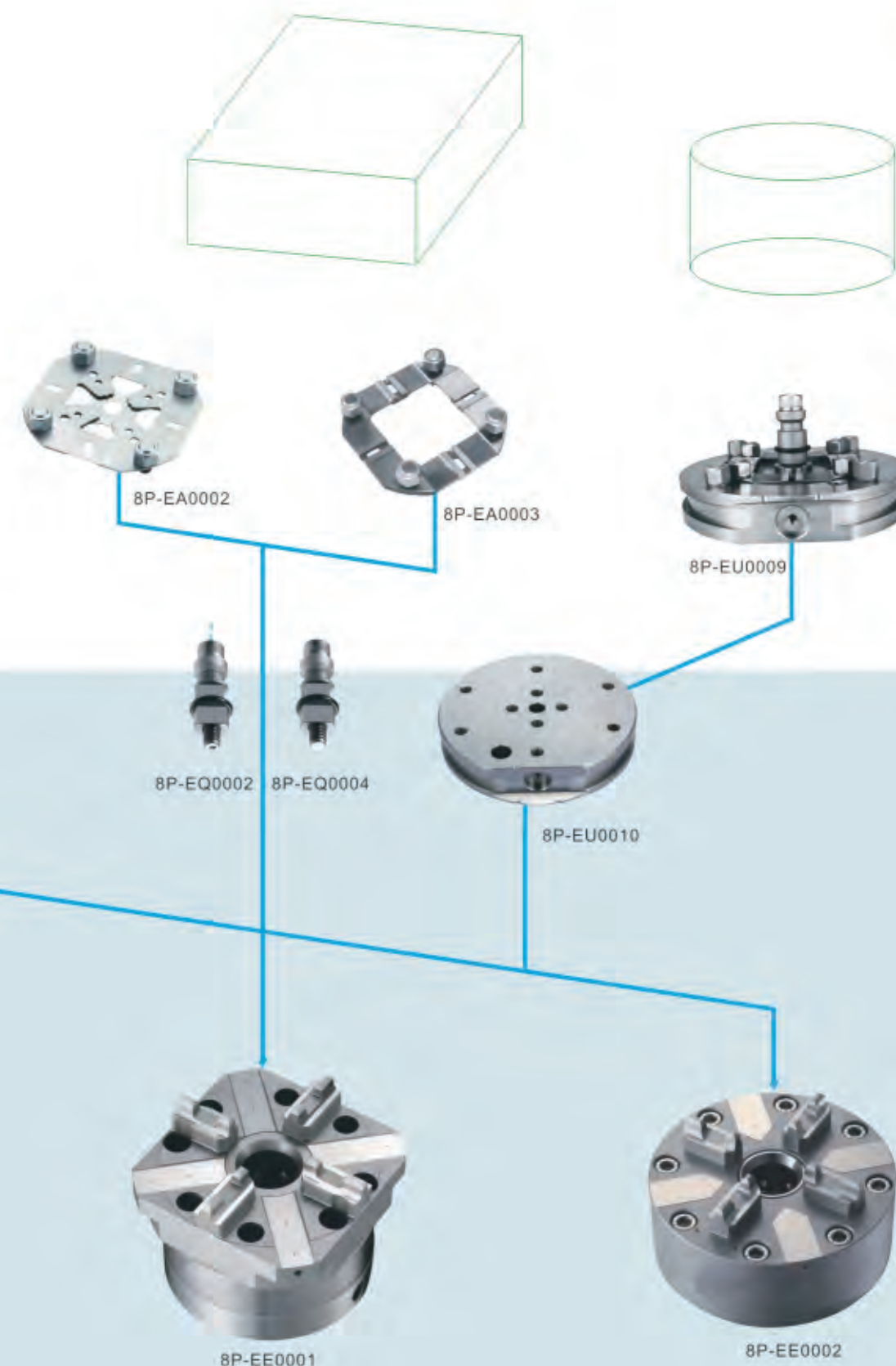
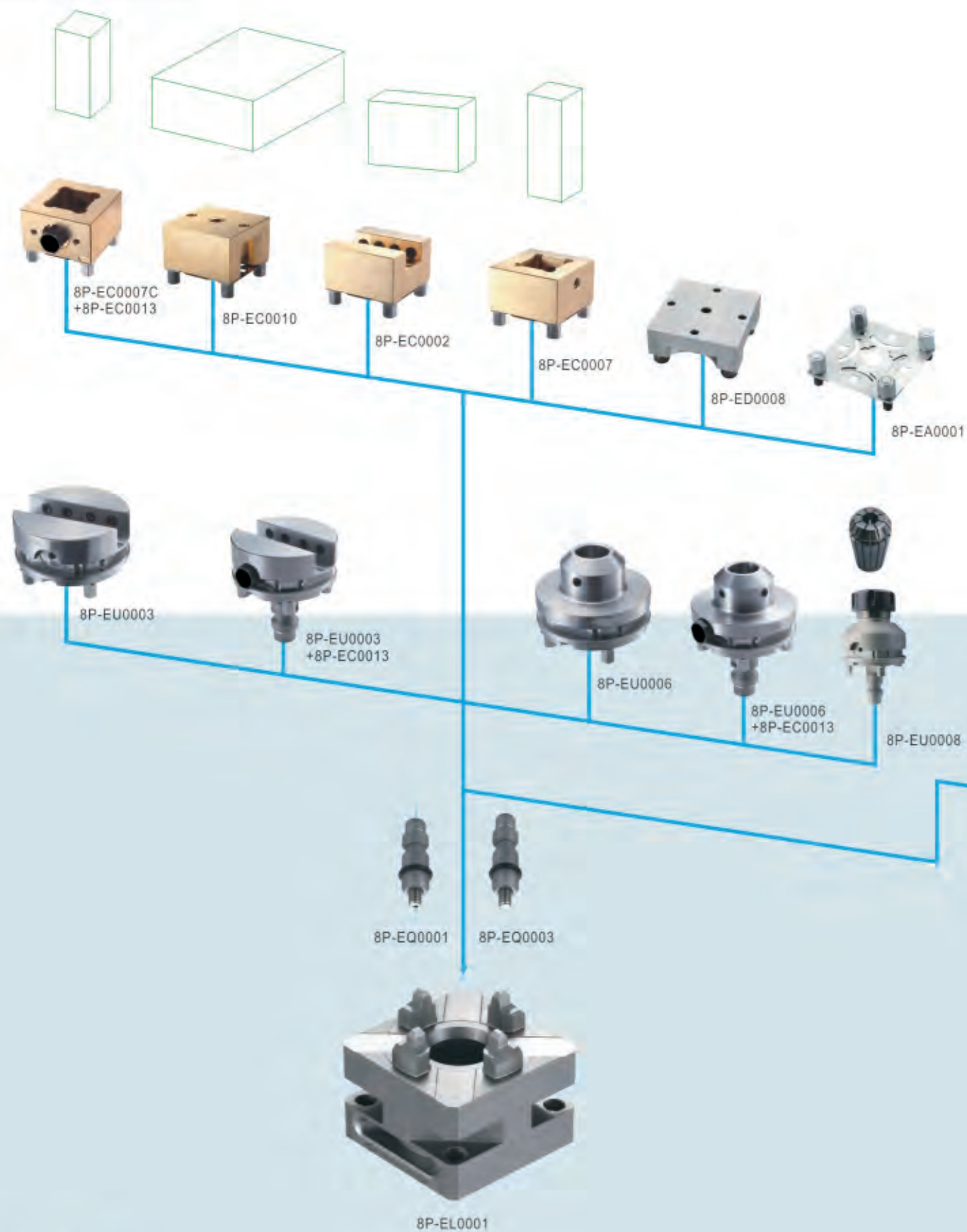
Version Double action self centered and repeating accuracy less than 0.01mm. To be fixed on the machine table or base plate with 2-M6 bolts
Maximum work piece size 70mm
Application Suitable for vertical and horizontal precision processing machine, for 5-axis machining per time. Special jaw can be customize



8P-EZ0004 Small vise set

Version System size ITS 50, Ø72 machining for gripper, including bolt
Application For ITS interface of precision machining equipment and automatic production line



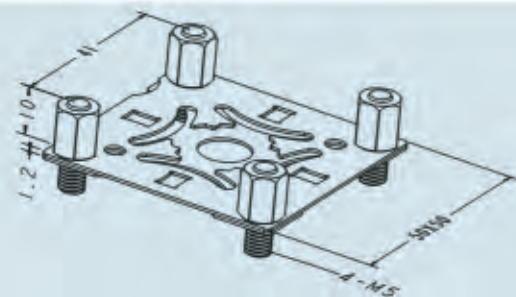


The centering plates are the most cost-effective base for clamping electrodes. They are mounted directly onto the blanks or pallets. The jigs and fixtures are also ITS compatible. The hole pattern for mounting is simply drilled into the blank with a drilling template, or by means of a NC program.

Technical data	ITS centering plates
Material	corrosion-resistant
System accuracy in chuck	0.002mm
Versions:	
Centering plate 50	small electrode weights
Centering plate 100 M8	workpieces and electrodes
Centering plate 100 G	workpieces, jigs and fixtures for chip-removal machining
Handling	with 8P handling systems or electrode changer.

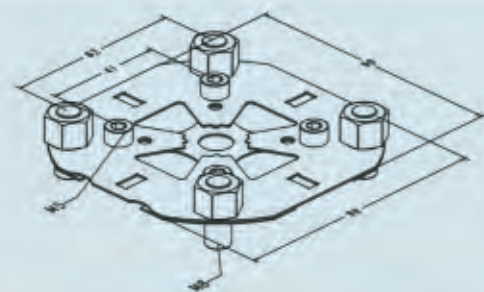
8P-EA0001 Centering Plate 50

Version	Corrosion-resistant, including 4 supporting feet per plate
Application	Small electrode weights
Mounting	Mounted on the electrode plate or workpiece.



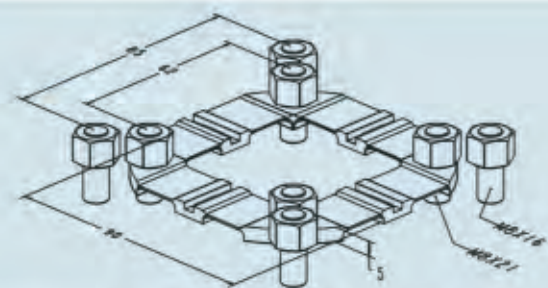
8P-EA0002 Centering Plate 100 M8

Version	Corrosion-resistant, including 4 supporting feet M8 and 4xM5 screws per plate
Application	Workpieces and electrodes
Mounting	Mounted on the electrode plate or workpiece.



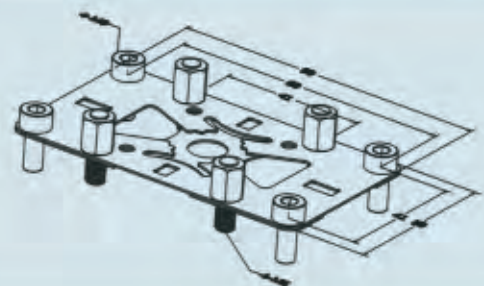
8P-EA0003 Centering Plate G Plate Inox

Version	Ground, including 8 supporting feet M8
Application	For workpieces, jigs and fixtures in chip-removal machining
Mounting	According to accompanying fitting instructions



8P-EA0004 Centering Plate 50 x 90

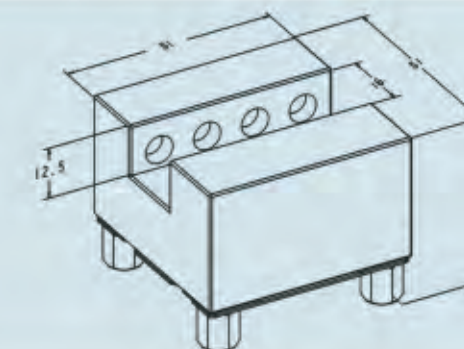
Version	Corrosion-resistant, including 4 supporting feet and 4xM5 screw per plate
Application	Especially suited for producing oblong workpiece or electrode
Mounting	Mounted on the workpiece plate or electrode



8P-EB0001 U15 Stainless Steel Holder

8P-EB0001AL U15 Aluminium Holder

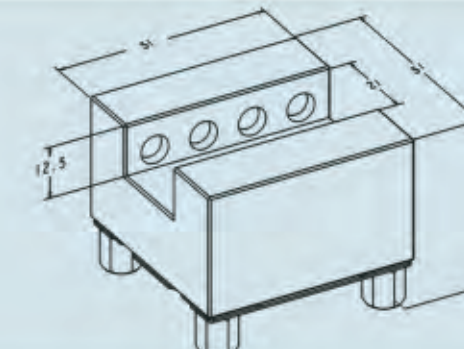
Material	Steel
Hardness	HRC30-36
Version	Set of 12 units, Each contains 4 fixed screws
Application	For holding up to 15mm rectangle electrode and workpiece



8P-EB0002 U20 Stainless Steel Holder

8P-EB0002AL U20 Aluminium Holder

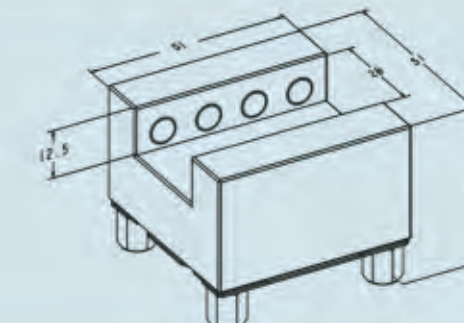
Material	Steel
Hardness	HRC30-36
Version	Set of 12 units, Each contains 4 fixed screws
Application	For holding up to 20mm rectangle electrode and workpiece



8P-EB0003 U25 Stainless Steel Holder

8P-EB0003AL U25 Aluminium Holder

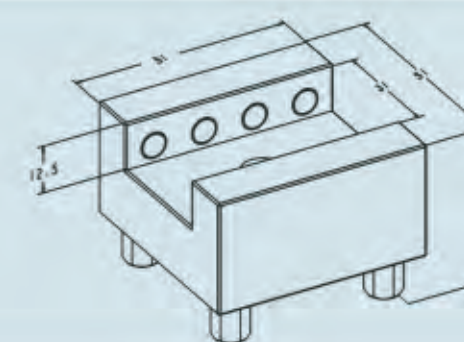
Material	Steel
Hardness	HRC30-36
Version	Set of 12 units, Each set contains 4 fixed screws
Application	For holding up to 25mm rectangle electrode and workpiece



8P-EB0004 U30 Stainless Steel Holder

8P-EB0004AL U30 Aluminium Holder

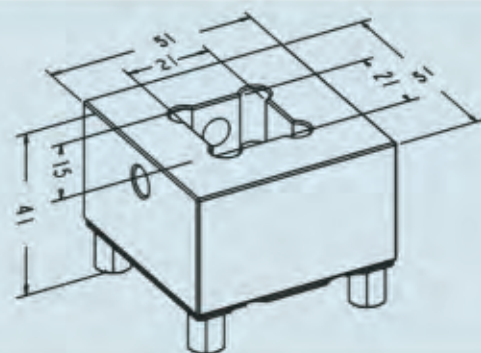
Material	Steel
Hardness	HRC30-36
Version	Set of 12 units, Each contains 4 fixed screws
Application	For holding up to 30mm rectangle electrode or workpiece



8P-EB0006 S20 Stainless Steel Holder

8P-EB0006AL S20 Aluminium Holder

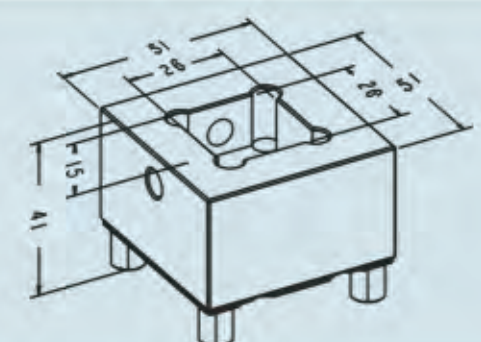
Material Steel
Hardness HRC30-36
Version Set of 12 units, Each contains 2 fixed screws
Application For holding up to 20mm square electrode or workpiece



8P-EB0007 S25 Stainless Steel Holder

8P-EB0007AL S25 Aluminium Holder

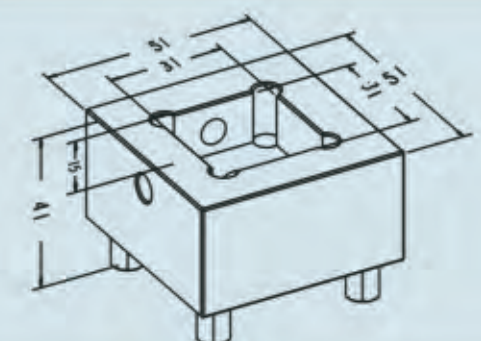
Material Steel
Hardness HRC30-36
Version Set of 12 units, Each contains 2 fixed screws
Application For holding up to 25mm square electrode or workpiece



8P-EB0008 S30 Stainless Steel Holder

8P-EB0008AL S30 Aluminium Holder

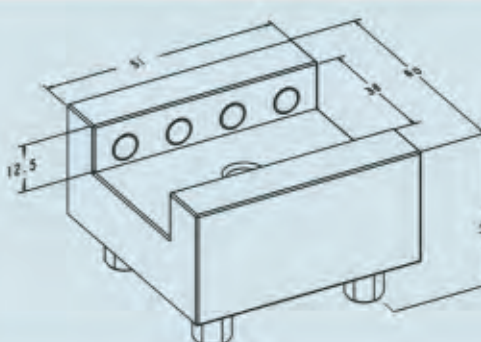
Material Steel
Hardness HRC30-36
Version Set of 12 units, Each contains 2 fixed screws
Application For holding up to 30mm square electrode or workpiece



8P-EB0009 U35 Stainless Steel Holder

8P-EB0009AL U35 Aluminium Holder

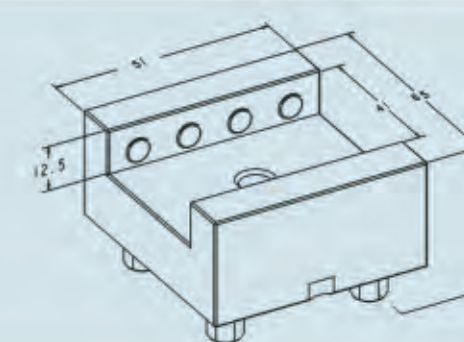
Material Steel
Hardness HRC30-36
Version Set of 12 units, Each contains 4 fixed screws
Application For holding up to 35mm rectangle electrode and workpiece



8P-EB0010 U40 Stainless Steel Holder

8P-EB0010AL U40 Aluminium Holder

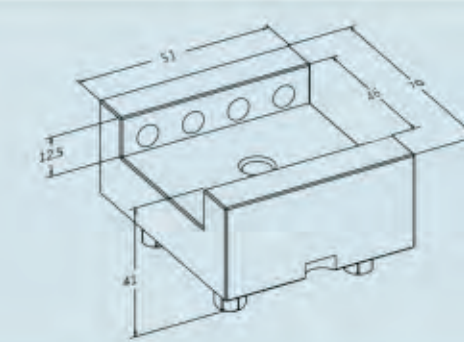
Material Steel
Hardness HRC30-36
Version Set of 12 units, Each contains 4 fixed screws
Application For holding up to 40mm rectangle electrode and workpiece



8P-EB0011 U45 Stainless Steel Holder

8P-EB0011AL U45 Aluminium Holder

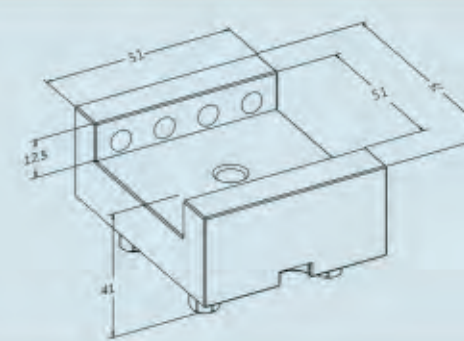
Material Steel
Hardness HRC30-36
Version Set of 12 units, Each contains 4 fixed screws
Application For holding up to 45mm rectangle electrode and workpiece



8P-EB0012 U50 Stainless Steel Holder

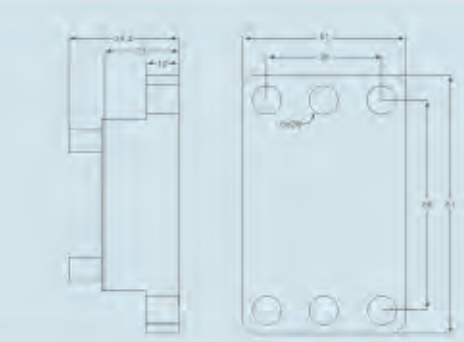
8P-EB0012AL U50 Aluminium Holder

Material Steel
Hardness HRC30-36
Version Set of 12 units, Each contains 4 fixed screws
Application For holding up to 50mm rectangle electrode and workpiece



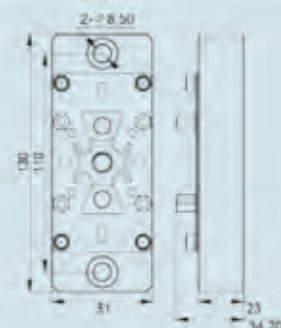
8P-EB0013 Flat Stainless Steel Holder

Material Steel
Hardness HRC30-36
Version 51x81 surface
Application To mount electrodes and workpieces with shaft sizes of up to 75mm



8P-EB0014 Flat Stainless Steel Holder

Material 420 STAINLESS STEEL
Hardness HRC30-36
Version 130X51mm
Application To mount electrodes and workpieces with shaft sizes of up to 110mm



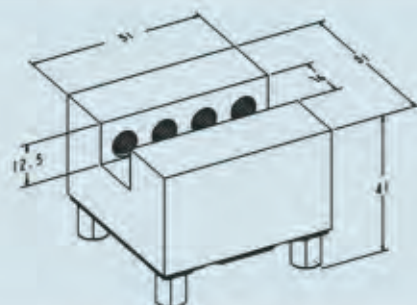
8P-EB0015 Flat Stainless Steel Holder

Material 420 STAINLESS STEEL
Hardness HRC30-36
Version 150X92mm
Application To mount electrodes and workpieces with shaft sizes of up to 130mm



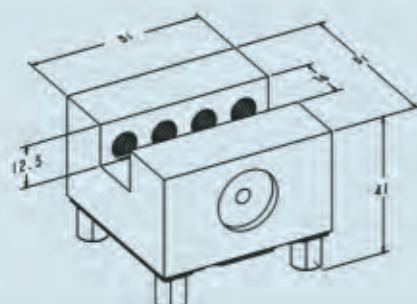
8P-EC0001 U15 Brass Holder

Version Set of 12 units, Each contains 4 fixed screws
Application For holding up to 15mm oblong electrode and workpiece



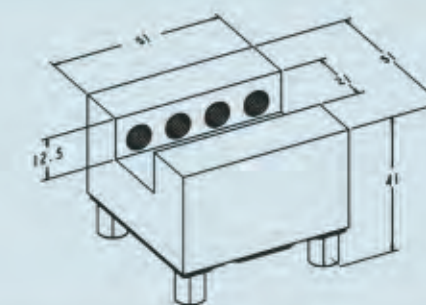
8P-EC0001C U15 Brass Holder with Code hole

Version Set of 12 units, prepared for the installation of the code carrier. Order chip 8P-EC0013 separately



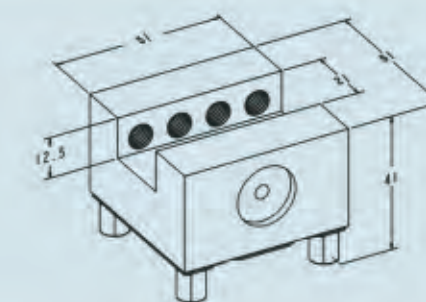
8P-EC0002 U20 Brass Holder

Version Set of 12 units, Each contains 4 fixed screws
Application For holding up to 20mm oblong electrode and workpiece



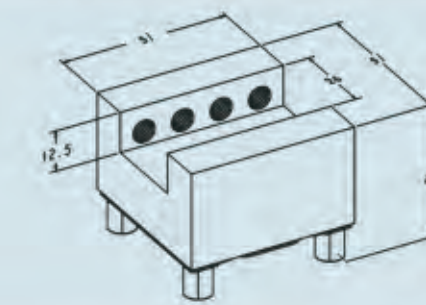
8P-EC0002C U20 Brass Holder with Code hole

Version Set of 12 units, prepared for the installation of the code carrier. Order chip 8P-EC0013 separately



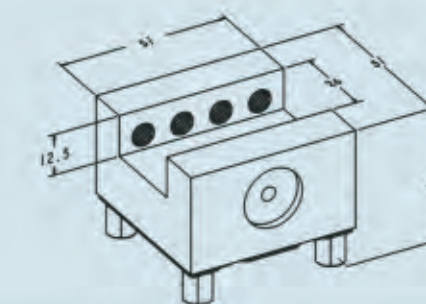
8P-EC0003 U25 Brass Holder

Version Set of 12 units, Each set contains 4 fixed screws
Application For holding up to 25mm oblong electrode and workpiece



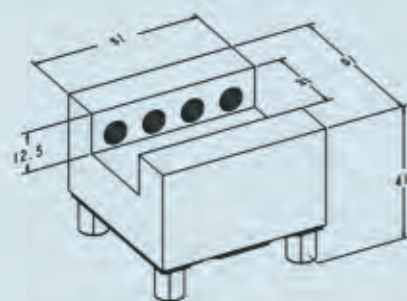
8P-EC0003C U25 Brass Holder with Code hole

Version Prepared for the installation of the code carrier, order chip 8P-EC0013 separately



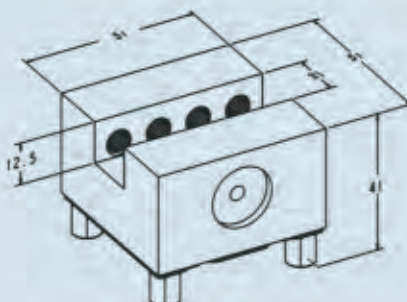
8P-EC0004 U30 Brass Holder

Version Set of 12 units, Each contains 4 fixed screws
Application For holding up to 30mm oblong electrode or workpiece



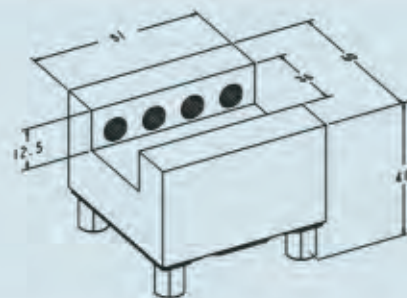
8P-EC0004C U30 Brass Holder with Code hole

Version Prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



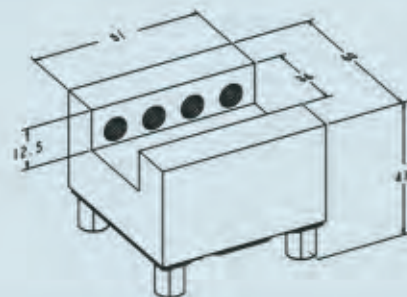
8P-EC0005 U35 Brass Holder

Version Set of 12 units, Each contains 4 fixed screws
Application For holding up to 35mm oblong electrode and workpiece



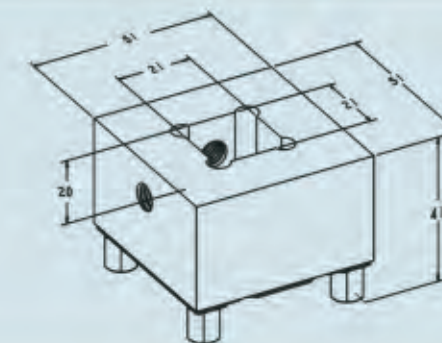
8P-EC0005C U35 Brass Holder with Code hole

Version Prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



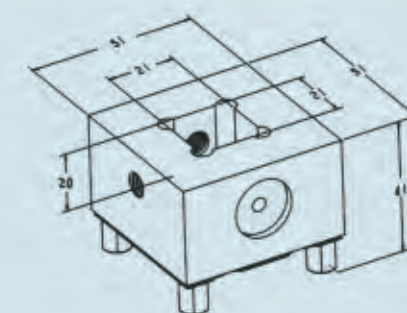
8P-EC0006 S20 Brass Holder

Version Set of 12 units, Each contains 2 fixed screws
Application For holding up to 20mm square electrode or workpiece



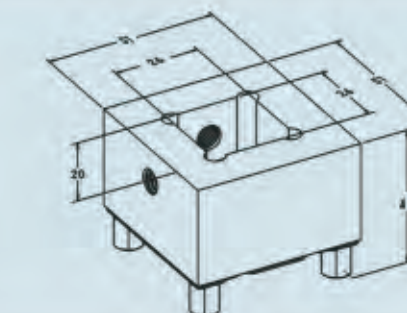
8P-EC0006C S20 Brass Holder with Code hole

Version Set of 12 units, prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



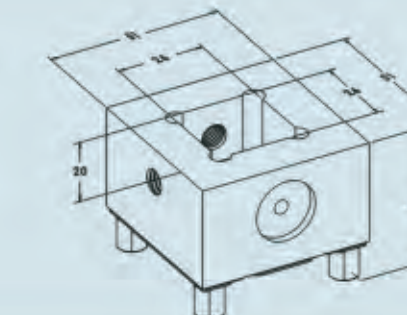
8P-EC0007 S25 Brass Holder

Version Set of 12 units, Each contains 2 fixed screws
Application For holding up to 25mm square electrode or workpiece



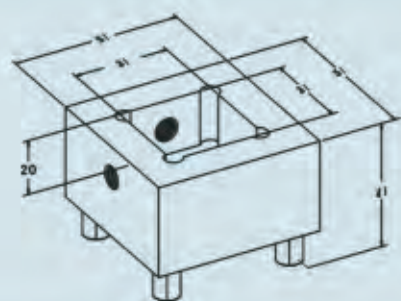
8P-EC0007C S25 Brass Holder with Code hole

Version Set of 12 units, prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



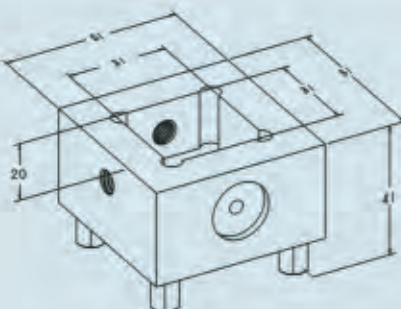
8P-EC0008 S30 Brass Holder

Version Set of 12 units, Each contains 2 fixed screws
Application For holding up to 30mm square electrode or workpiece



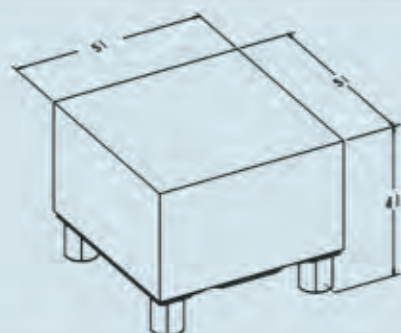
8P-EC0008C S30 Brass Holder with Code hole

Version Prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



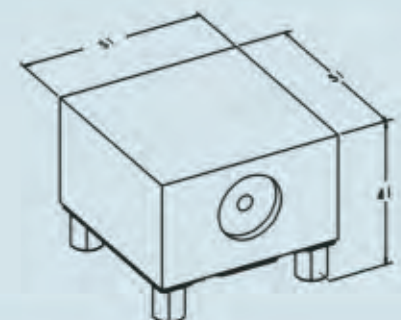
8P-EC0009 Uniblack Brass Holder

Version Set of 12 units, fitted without machining of body
Application To mount electrodes and workpieces of various shapes
Mounting As required



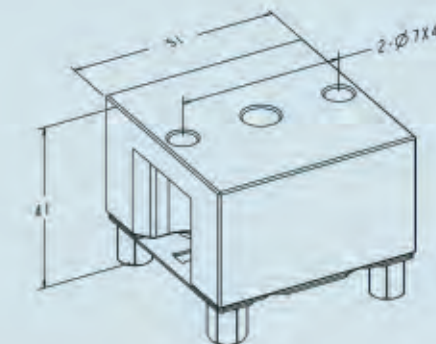
8P-EC0009C Uniblack Brass Holder with Code hole

Version Set of 12 units, prepared for the installation of the code carrier, order chip 8P-EC0013 separately



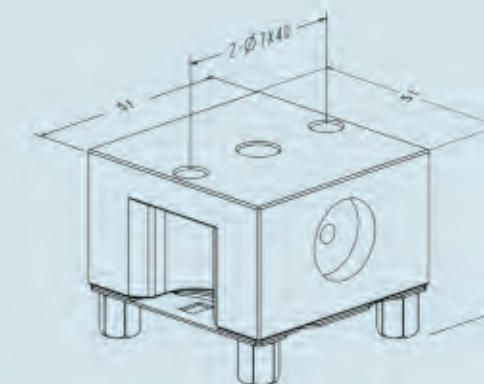
8P-EC0010 Flat 50 Brass Holder

Version 50.8x50.8 surface
Application To mount electrodes and workpieces with shaft sizes of up to 50mm



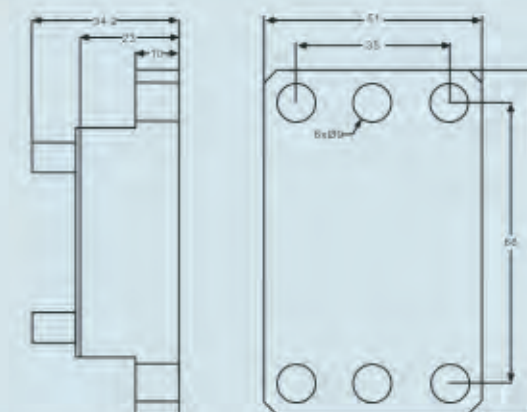
8P-EC0010C Flat 50 Brass Holder with Code hole

Version Prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



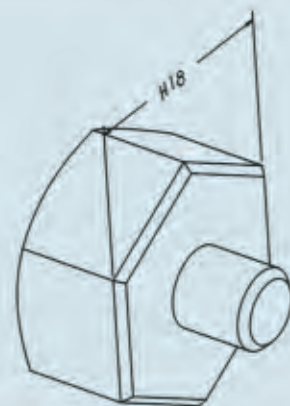
8P-EC0011 Flat Brass Holder

Version 51x81 surface
Application To mount electrodes and workpieces with shaft sizes of up to 75mm



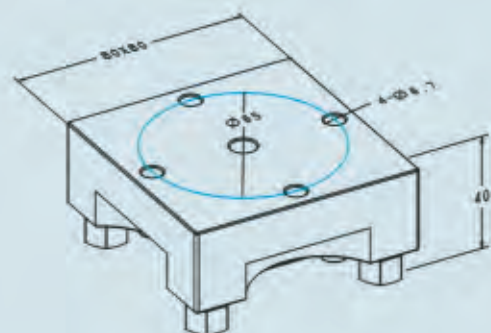
8P-EC0013 Chip with holder

Version Sleeve fitting with built-in datacarrier. Rapid chip: read only.
Application In any 8P electrode holder and pallet which has been prepared for it



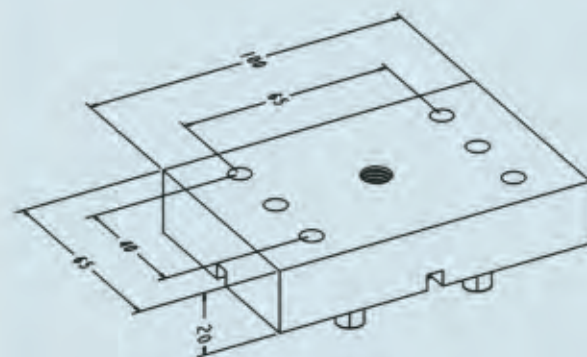
8P-ED0008 Flat 80x80 Aluminium Holder

Version Set of 4 units, aluminum, system size 100, with M8 supports feet
Application To mount electrodes and workpieces with a base surface of more than 70 mm
Mounting With 4 x M6 bolts into the base surface



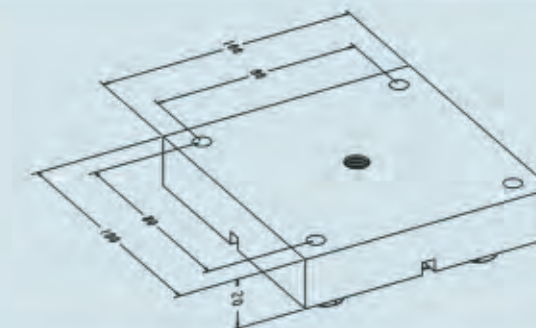
8P-ED0009 Flat 65x100 Aluminium Holder

Version 65x100mm surface
Application Mounting datum surface for electrode or workpiece greater than 100mm.



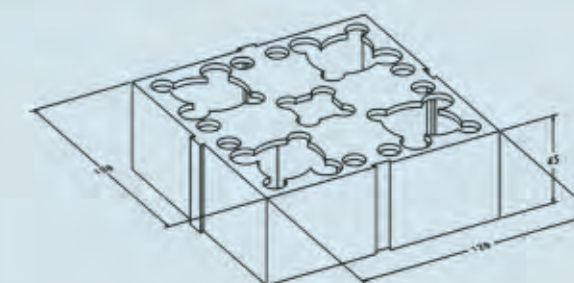
8P-ED0010 Flat 100x100 Aluminium Holder

Version 100x100mm surface, type 90 locating surface
Application Mounting datum surface for electrode or workpiece greater than 100mm.



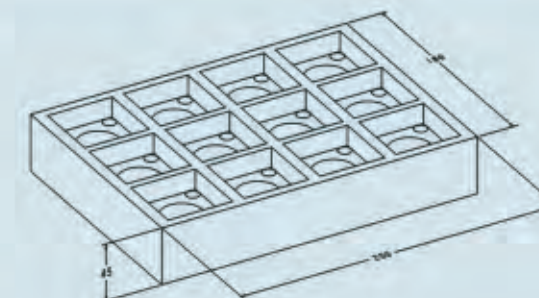
8P-ED0011 System stand

Version Plastic, set of 10
Application As a rack for four electrode holders 50 or a pallet 115/148 mm.
Please note System racks can be stuck together without any gaps, for example, to be stored in drawers



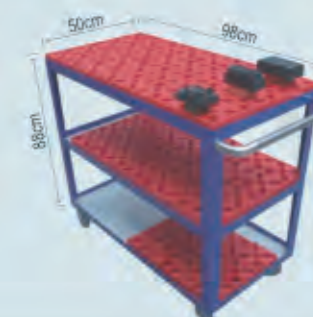
8P-ED0012 System stand 50 12-fold

Version Set of 10 styrene stands
Application Storage and transport of electrode holders system size 50



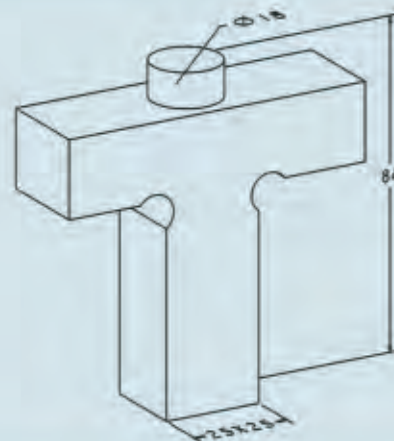
8P-ED0013 Hand carry electrode cart

Version Plastic case is not included
Application Convenient storage of electrode holder. Safe and reliable. Beautifully design and economical



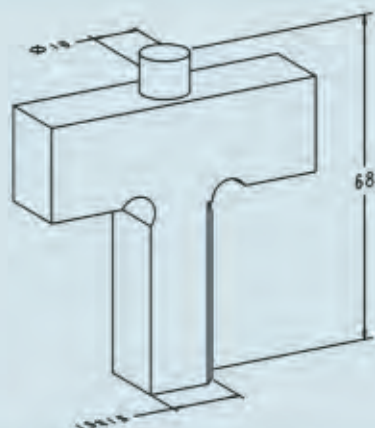
8P-EM0001 Square 25 alignment rail

Version Steel, hardened, ground
Application Testing of concentricity and angular accuracy of holder to ITS system



8P-EM0002 Square 15 alignment rail

Version Steel, hardened, ground
Application Testing of concentricity and angular accuracy of holder to ITS system



8P-EM0003 Straight holder 25x25x65

Version Steel, hardened, ground. Centering profile 25 mm
Holder incl. bolt
Application For copper or graphite electrodes.



8P-EM0004 Straight holder 25x25x110

Version Steel, hardened, ground. Centering profile 25 mm
Holder incl. bolt
Application For copper or graphite electrodes.



8P-EM0005 Straight holder 15x15x37

Version Steel, hardened, ground. Centering profile 15 mm
Holder incl. bolt
Application For copper or graphite electrodes.



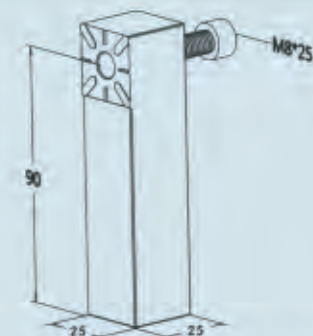
8P-EM0006 Straight holder 15x15x57

Version Steel, hardened, ground. Centering profile 15 mm
Holder incl. bolt
Application For copper or graphite electrodes.



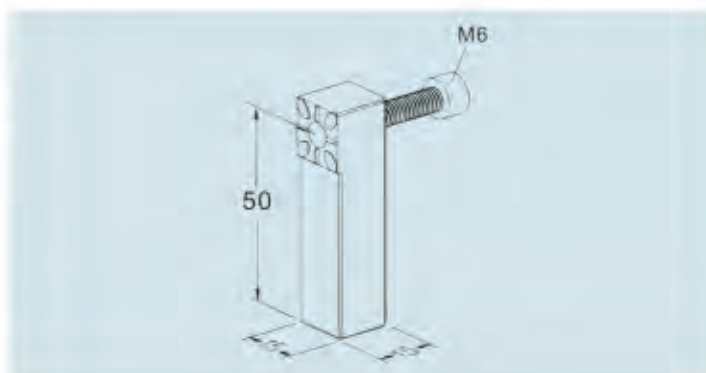
8P-EM0007 Angle holder 25x25x90

Version Steel, hardened, ground. Centering profile 25 mm. Holder incl. bolt
Application For copper or graphite electrodes.



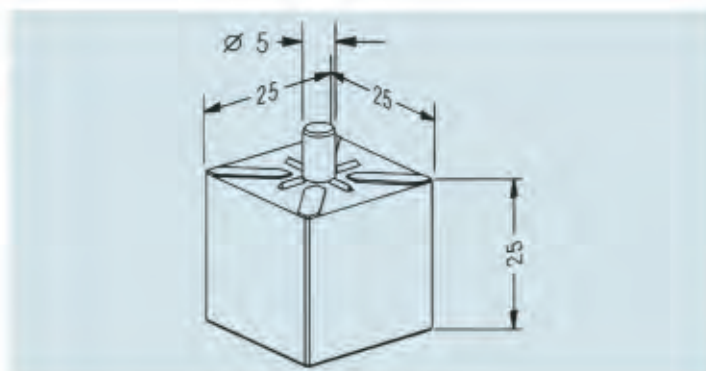
8P-EM0008 Angle holder 15x15x50

Version Steel, hardened, ground. Centering profile 15 mm. Holder incl. bolt
Application For copper or graphite electrodes.



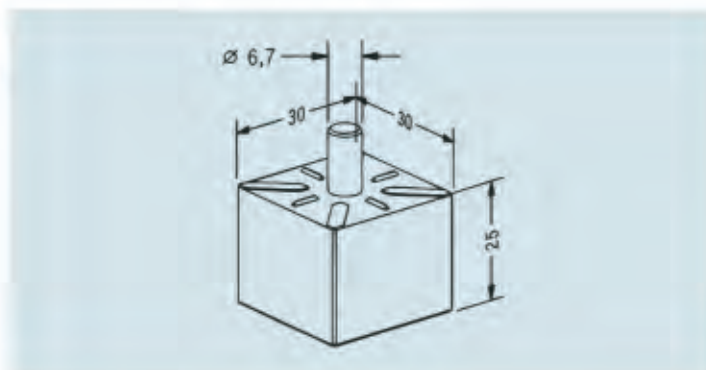
8P-EM0009 Prism die size 15

Version Steel, hardened, ground. Embossed profile 15 mm
Application Embossing of centering prisms in blanks



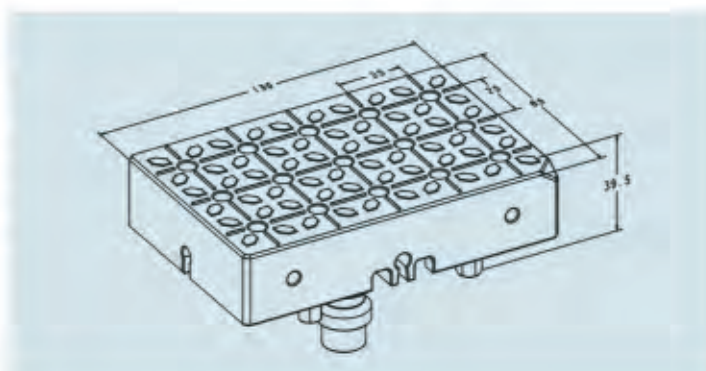
8P-EM0010 Prism die size 25

Version Steel, hardened, ground. Embossed profile 25 mm
Application Embossing of centering prisms in blanks



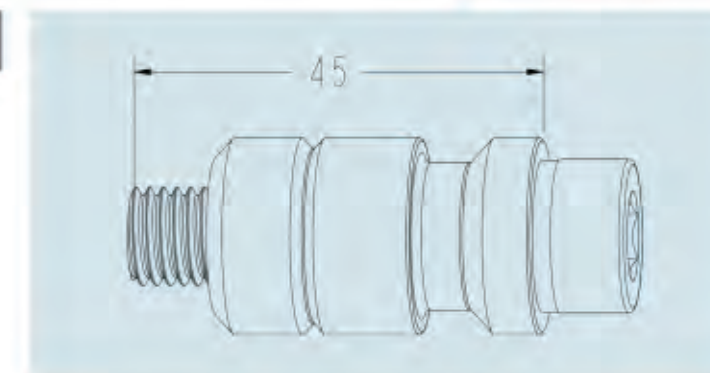
8P-EM0011 Electrode Pallet

Version Pallet and locating nest make up of whole material grinding. Greatly enhance positioning accuracy and operation life. Antiskid sharp tooth structure, only need a bolt lock on bottom, convenient and reliable for clamping. Many removeable electrode assemble and discharge, not only save material but also save time. It easy to ensure each electrode positional relation. Both sides have handle mounted hole 2-M6-90
Application ITS connections, suitable for electrode manufacturing



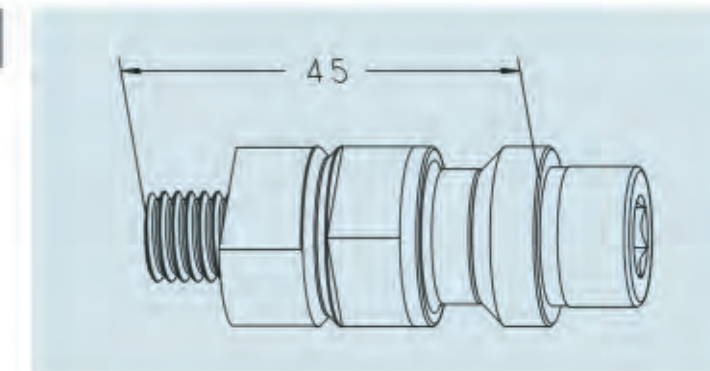
8P-EQ0001 Manual Chucking spigot with flushing

Version Fixed type, manual. Bolt 12.9, with flushing hole
Application In Pallets for chip-cutting machining processes



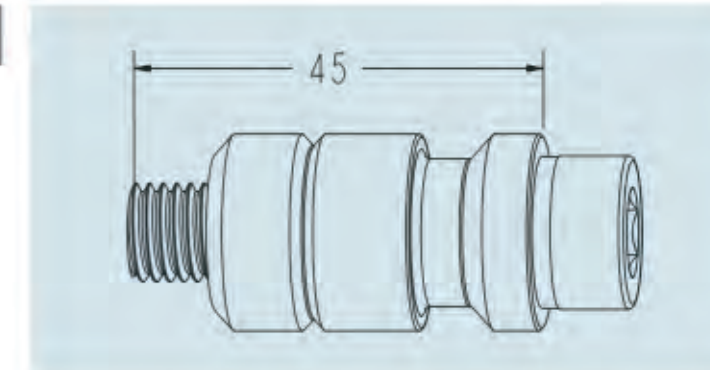
8P-EQ0002 Auto Chucking spigot with flushing

Version Fixed type, automatic. Bolt with flushing hole
Application Electrode holder, for EDM and machining with light cutting force



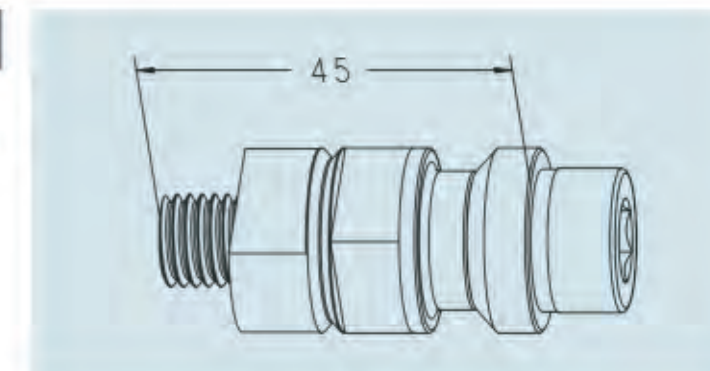
8P-EQ0003 Manual Chucking spigot

Version Fixed type, manual. Bolt 12.9, without flushing hole
Application In Pallets for chip-cutting machining processes



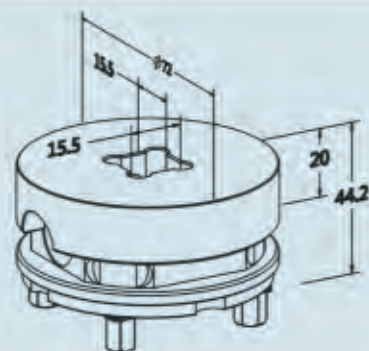
8P-EQ0004 Auto Chucking spigot

Version Fixed type, automatic. Bolt stainless, without flushing hole
Application For use on automatic tool changer.



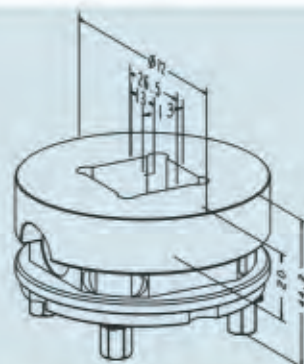
8P-EU0001 D72 ITS S15 Holder

Version System size 50, excluding chucking spigot
Application Max size of installed workpiece or electrode up to 15mm



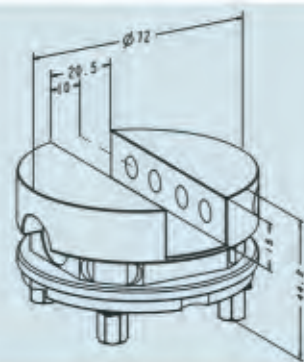
8P-EU0002 D72 ITS S25 Holder

Version Set of 6 units, system size 50. Without spigots
Application To mount electrodes and workpieces with shafts of up to square 25mm



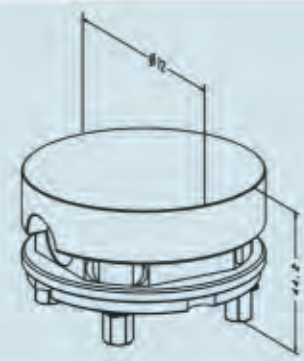
8P-EU0003 D72 ITS U20 Holder

Version Set of 6 units, system size 50. Without spigots
Application To mount electrodes and workpieces with shaft of up to 20mm



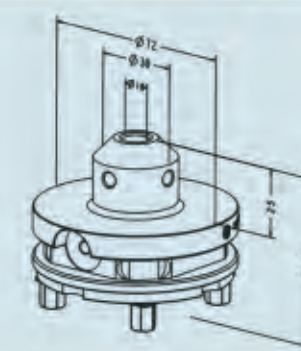
8P-EU0004 D72 ITS Blank Holder

Version Set of 6 units, system size 50. Without spigots
Application To mount electrodes and workpieces of various shapes
Mounting Attachment boreholes to be drilled according to requirements



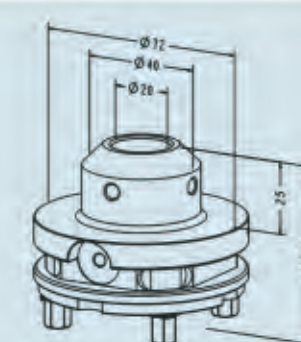
8P-EU0005 D72 C10 Holder

Version Set of 6 units, system size 50. Without spigots
Application To clamp cylindrical parts with $\varnothing$ 10 mm



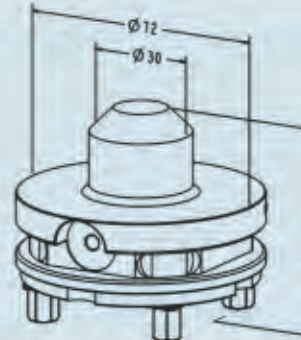
8P-EU0006 D72 C20 Holder

Version Set of 6 units, system size 50. Without spigots
Application To clamp cylindrical parts with $\varnothing$ 20 mm



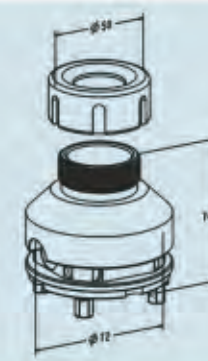
8P-EU0007 D72 Stainless Steel Holder without Borehole

Version Set of 6 units, system size 50. Without spigots
Application To clamp cylindrical parts
Mounting Attachment borehole up to max $\varnothing$ 12 mm to be drilled according to requirements



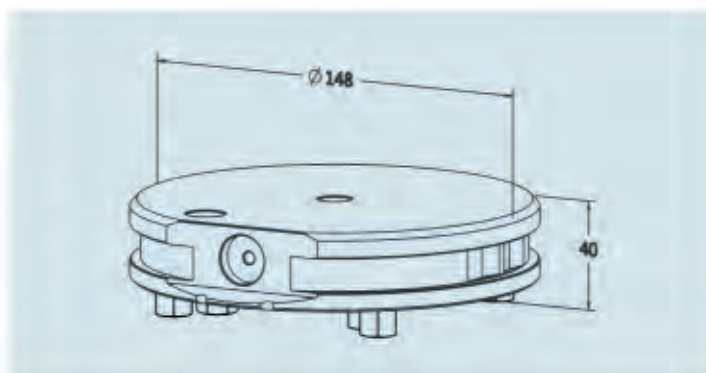
8P-EU0008 Collet Chuck

Version One collet chuck holder with chucking spigot. System size 50
Application To clamp cylindrical parts. Clamping range $\varnothing$ 2 mm - $\varnothing$ 20 mm
Please note Ordered collet chucks separately



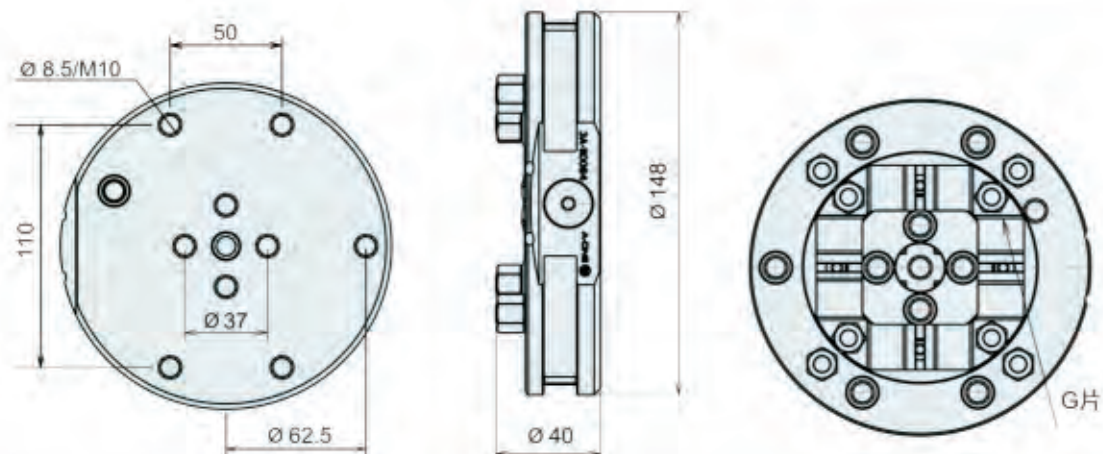
8P-EU0009 D148 Pallet Kit

Version Without boreholders apart from center borehole and borehole for reference
Application For workpieces machined in chip-cutting machining
Mounting According to your preference



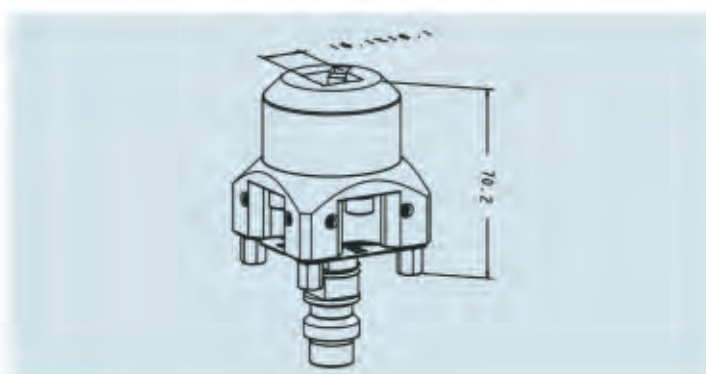
8P-EU0010 D148 Pallet Kit

Version Standard type
Application To accommodate workpieces and fixtures in chip-cutting machining processes
Mounting Through pallet with M8 bolts or through blank with M10 bolts



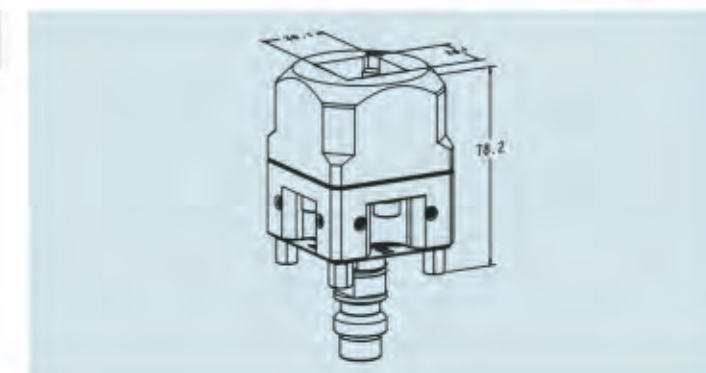
8P-EU0012 Square 15x15 Electrode holder

Version ITS system size 50
Application EDM/WEDM



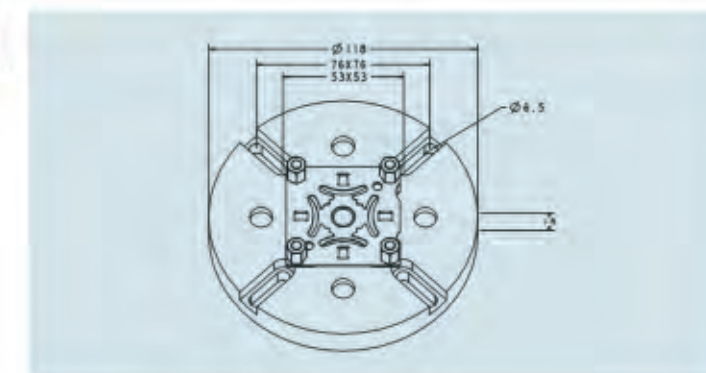
8P-EU0013 Square 25x25 Electrode holder

Version ITS system size 50
Application EDM/WEDM



8P-EU0014 Adapter plate

Version Black coated, M6 screws passing slot
Application ITS chuck plate.



8P-EU0015 Adjustable EDM holder

Version X, Y, Z axis precise adjustment. easy and quick change from standard process to normal process. chuck supplied separately
Application To be used on EDM for quick change



8P-EU0016 Changeable EDM chuck

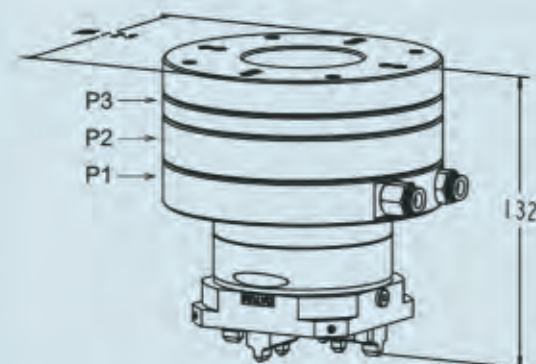
Version X, Y, Z axis precise adjustment. easy and quick change from standard process to normal process
Application To be used on EDM for quick change



8P-EU0017 Adapter plate for auto chuck

Version: Customized in accordance with different EDMs. Select either 8P-EE0001, 8P-EE0002 (Auto chuck) or 8P-EU0010 (Manual chuck). Repeating accuracy 0.002mm. Switches are supplied, chuck supplied separately. If customized, refer to drawings and data. Diameter and number of holes (ØZ / MZ) on EDM head and their X, Y positions. Whether insulating plates are needed or not, P1, P2, P3.

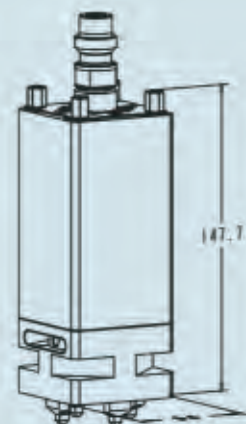
Application: To be directly mounted on EDM head.



8P-EU0018 Extension chuck 56x56x150

Version: 56 X56X150mm.

Application: To be used in deep cavity cutting for automotive molds or electrical molds.



8P-EU0019 Extension chuck 56x56x200

Version: 56X56X200mm.

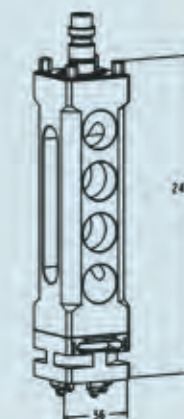
Application: To be used in deep cavity cutting for automotive molds or electrical molds.



8P-EU0020 200v Extension chuck

Version: Alloy steel. Corrosion-resistant. Robust structure.

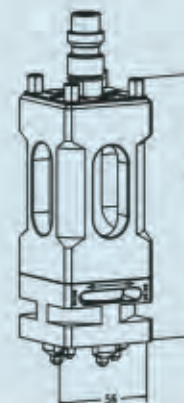
Application: Can be extended vertically or deep cavity machining of big size mold.



8P-EU0021 100v Extension chuck

Version: Alloy steel. Corrosion-resistant. Robust structure.

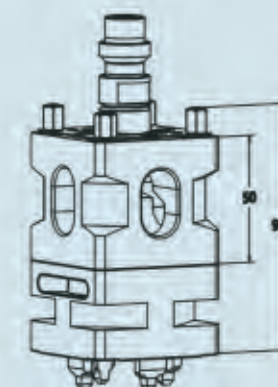
Application: Can be extended vertically or deep cavity machining of big size mold.



8P-EU0022 50v Extension chuck

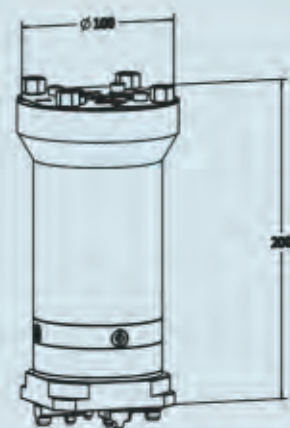
Version: Z axis extend 50mm, system size 50.

Application: Suited for EDM machine.



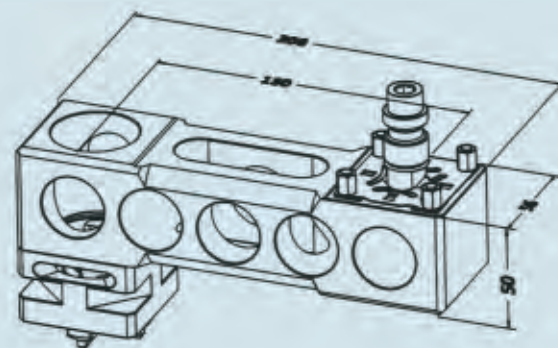
8P-EU0023 220v Extension chuck

Version Extending 200mm vertically. Matching 80 style pneumatic chuck. The centering angel tolerance less than 0.006mm
Application Suited for EDM machine, Z axis extension



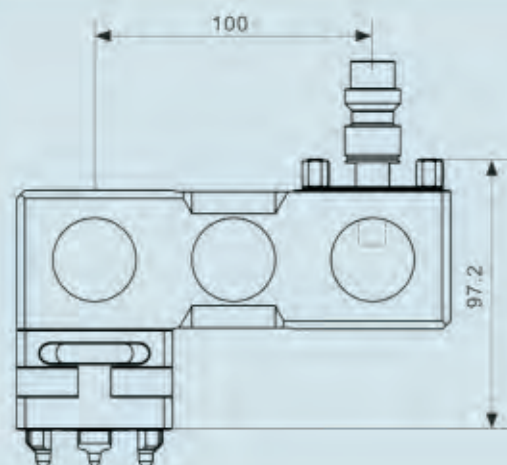
8P-EU0024 150H Extension chuck

Version Center horizontal extend 150mm
Application Suited for EDM machine



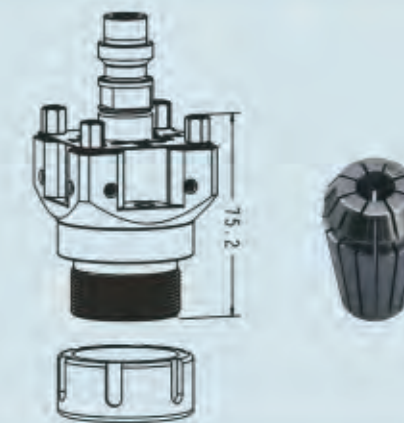
8P-EU0025 100H Extension chuck

Version System size 50, Steel, Center horizontal extend 100mm
Application Suited for EDM spindle with rapid-action chuck
Note For electrodes up to 5kg.



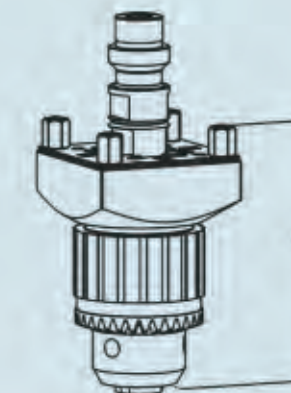
8P-EU0026 Collet chuck holder 50

Version System size 50, incl wrench, set of collet chucks to be separately supplied.
Application For round material up to $\phi 20$ mm.
Set of collet chucks $\phi 2-\phi 20$ mm
The concentricity: general class 0.02mm, A class 0.01mm and UP class 0.005mm



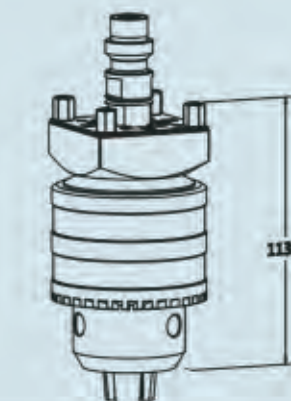
8P-EU0027 Electrode collet $\phi 1-10$ mm

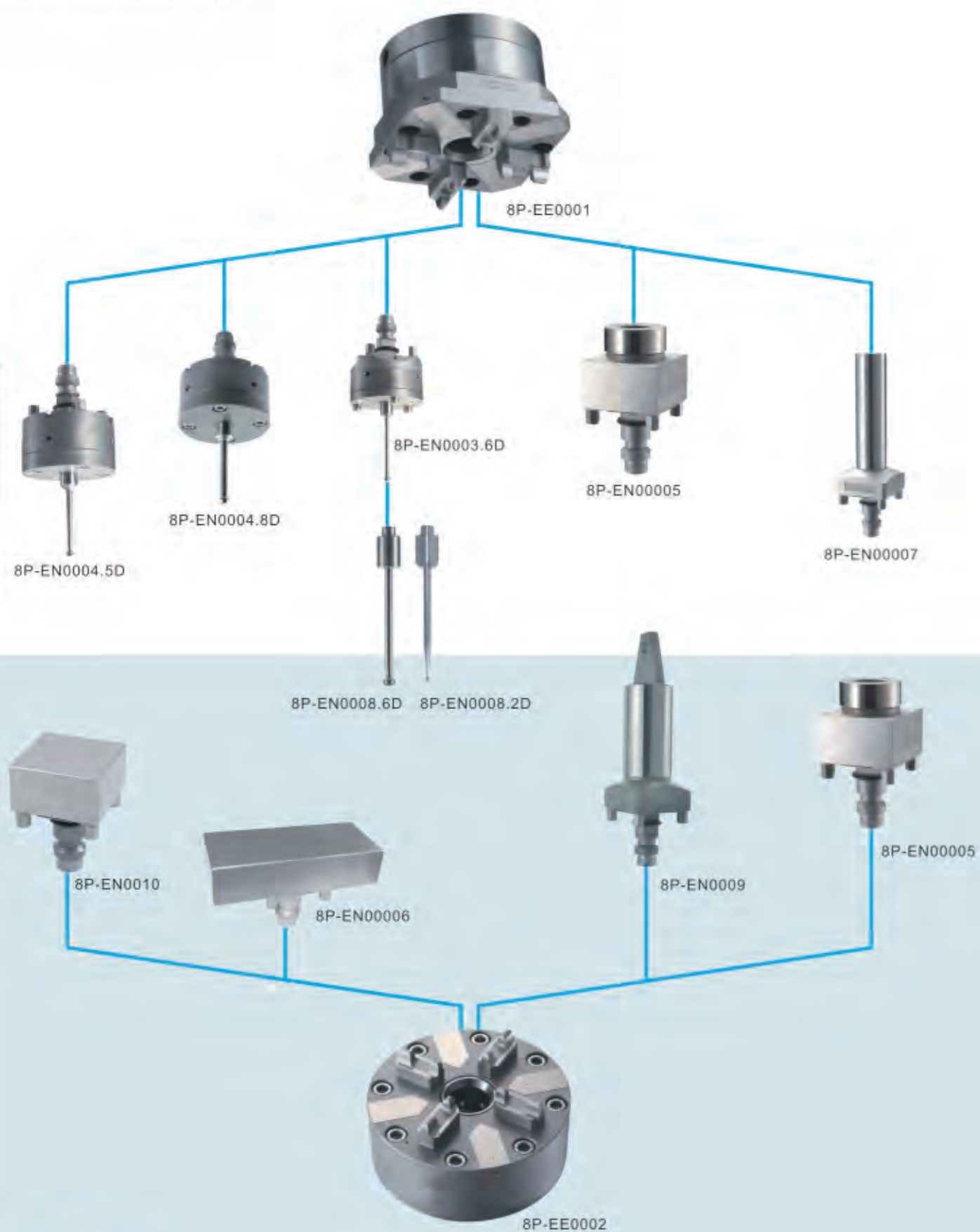
Version Including wrench, clamping size: $\phi 1-10$
Centering clamping precision: 0.05mm
Application Suited for clamping electrode quickly



8P-EU0028 Electrode collet $\phi 5-20$ mm

Version Including wrench, clamping size: $\phi 5-20$
Centering clamping precision: 0.05mm
Application Suited for clamping electrode quickly





8P-EN0001

Centering Sensor

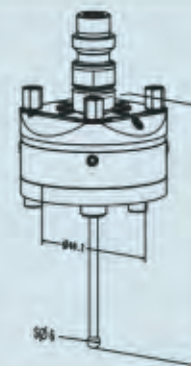
Version Fixed type
Application Measurement of workpieces in CNC EDM sinking center
Ball Tip Size of Ø4,6,8mm.



8P-EN0003.6D

Sensor with ball Ø6

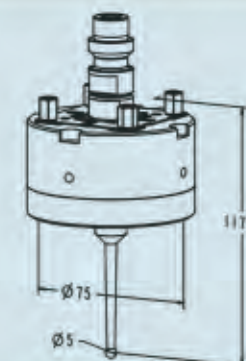
Version Holder with spring-loaded sensing pin symmetric accuracy:0.002mm.Trouble free flexible ball design.Ø6 flexible type
Application Measurement of workpieces in CNC EDM sinking centers.



8P-EN0004.5D

Sensor with ball Ø5

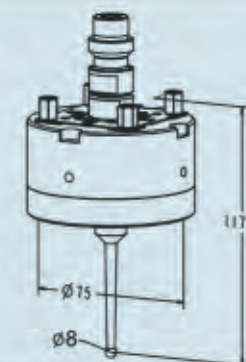
Version Fixed type,Repetition accuracy:x,y,z 0.002mm
Application Measurement of workpieces in CNC EDM sinking centers.



8P-EN0004.8D

Sensor with ball Ø8

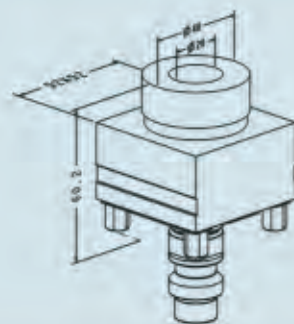
Version Fixed type,Repetition accuracy:x,y,z 0.002mm
Application Measurement of workpieces in CNC EDM sinking centers.



8P-EN0005

CNC gauging pin

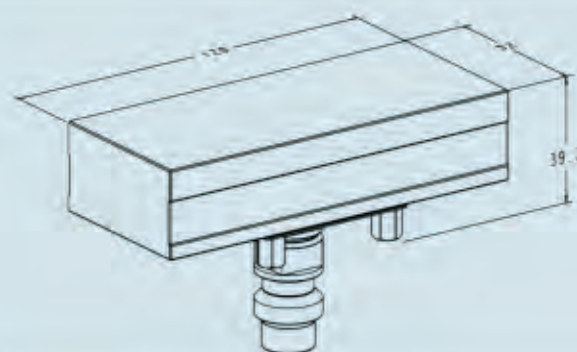
Version ITS system size 50..have both two specification gauge:circle and square
Application ITS chucks datum alignment or obtain



8P-EN0006

CNC zero point gauge

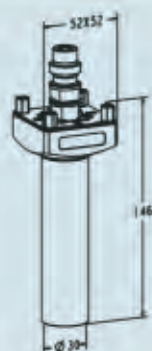
Application On the chucks, horizontal level can be inspected and adjusted on X,Y axis direction



8P-EN0007

Checking Pin Ø30

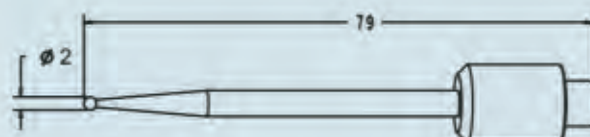
Version ITS system size 50..Hardened ,ground
Application Alignment of radial ,axial and angular position of ITS chucks



8P-EN0008.2D

Replacement Sensor Pin Ø2

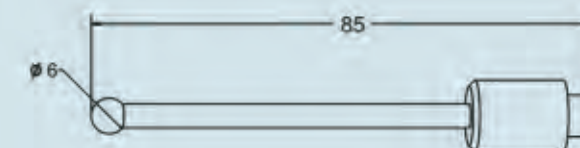
Version Without spacer washer
Note Provide more kinds of ball pin Ø3 mm or Ø4mm



8P-EN0008.6D

Replacement Sensor Pin Ø6

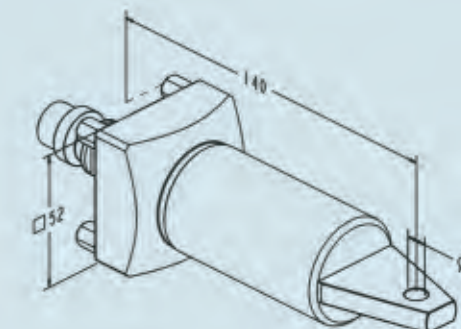
Version Without spacer washer
Note Provide more kinds of ball pin Eg Ø3mm or Ø4mm



8P-EN0009

Reference pin Unoset

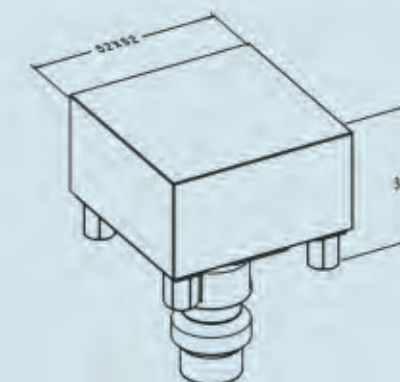
Version Hardened, ground, borehole Ø8 mm
Application To determine reference measurements on horizontal chucks



8P-EN0010

CNC zero point gauge

Application To be used on correction of workpiece or electrode datum
For CNC machining center

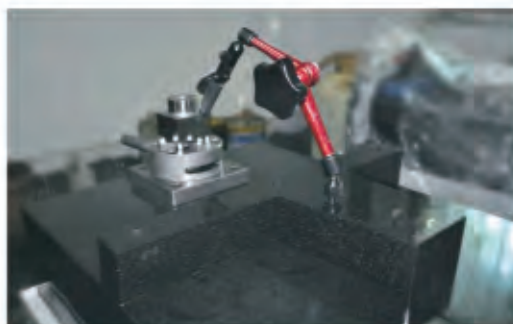


8P-EN0011 Electrode presetting station

Electrode presetting station is the ideal setting and presetting station for rapid detection of the Z-axis plane or workpiece calibration in Y-axis. With the mobile cart, you can place it at any place where it is needed according to work conditions



Select the clamping system, building block design of presetting station, select the clamping system as needed.



Along fixed rails, use micrometer gauge on the movable gauge stand calibration Z plane of the workpiece or Y axis calibration

Technical parameters

Weight of operation: customized based on the actual load weight

Swiss girod lever meter : 0.002mm

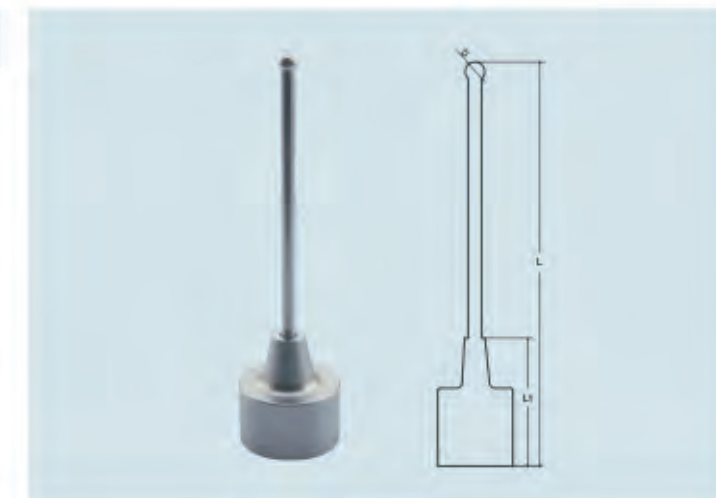
Probe system: analog type micrometer gauge mounted on the movable gauge stand

8P-EP0001 Locating ball Ø6x80

Features and application:

1. Mounted directly on the EDM workbench
2. Made of stainless steel, with a magnetic base
3. Ball roundness 0.002mm

(specifications)	D	L1	L
8P-EP0001 Ø6x80	Ø6	45	80

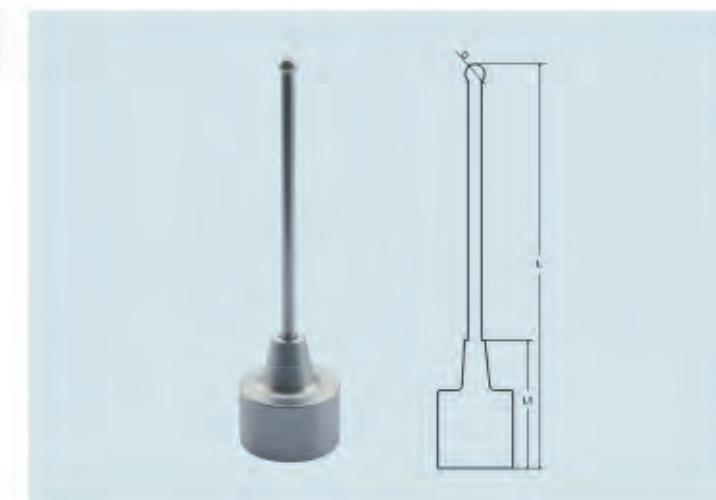


8P-EP0002 Locating ball Ø8x80

Features and application:

1. Mounted directly on the EDM workbench
2. Made of stainless steel, with a magnetic base
3. Ball roundness 0.002mm

(specifications)	D	L1	L
8P-EP0002 Ø8x80	Ø8	45	80



8P-EP0003 Locating ball Ø8x150

Features and application:

1. Mounted directly on the EDM workbench
2. Made of stainless steel, with a magnetic base
3. Ball roundness 0.002mm

(specifications)	D	L1	L
8P-EP0003 Ø8x150	Ø8	45	150



8P-ZA001 Manual valve

Version 4 points of air connector



8P-ZA002 Air booster

Version Included silencer and pressure gauge.
Application To increase air pressure up to two times. Maximum Air flow 400 liter per minute(ANR)



8P-ZA003 Clamp set base 220

Version Hardened steel, ground with 2.0mm space of positioning teeth on which work piece can be placed
Application Be mounted directly on the table or the pallet chuck



8P-ZA004 Clamp set base 320

Version Hardened steel, ground with 2.0mm space of positioning teeth on which work piece can be placed.
Application Be mounted directly on the table or the pallet chuck
Can be used with 8P-ZP001, 8P-ZP028 or 8P-ZP029



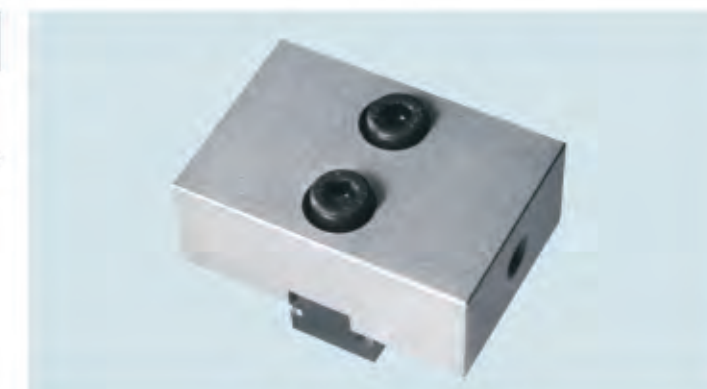
8P-ZA005 Clamp block

Version Hardened steel, T nut is supplied
Application To clamp already machined surface work piece. To be mounted on the base of 8P-ZA003, 8P-ZA004 clamp



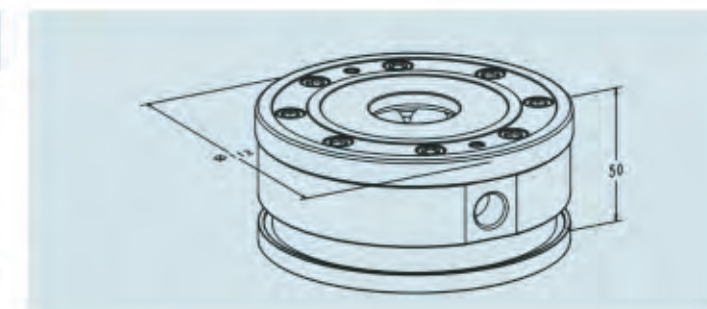
8P-ZA006 Clamp block F

Version Hardened steel, T nut is supplied
Application To clamp already machined surface work piece. To be mounted on the base of 8P-ZA003, 8P-ZA004 clamp



8P-ZP001 External 20 type zero-point positioning system chuck

Uncamp Air pressure 6 Mpa
Locking Internal mechanical locking
Resetting precision 0.003mm
Material Stainless steel
Characteristic Internal mechanical locking, end cap and plunger hardening



Application:

Replace positioning fixture for machine tool working table and working table of double-table machining center, quick-change working table, quick-change pallet, workpiece off-line installation and fixture and jigs replacement. fast positioning and installation of main functional units of production line; specially-made power head replacement for automobile engine production line; quick installation and replacement of main components of automotive welding production; industrial robots handling, locating and clamping systems for automated flexible manufacturing; other applications that require fast positioning and clamping

Note:

With a compact structure, zero-point positioning system has a high clamping force and holding power. For opening the zero-point positioning fixture, it is only required to draw into the air pressure (min 6 bar / max 12 bar). Positioning and locking via mechanical structure, with compact structure, no risk of leakage

Provide:

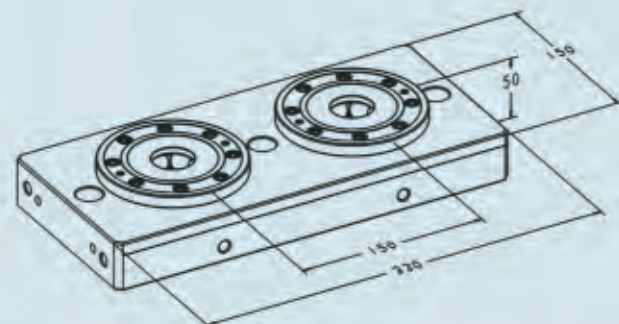
- Installation drawings
- Automation solutions



For example (Centering base plate-double)

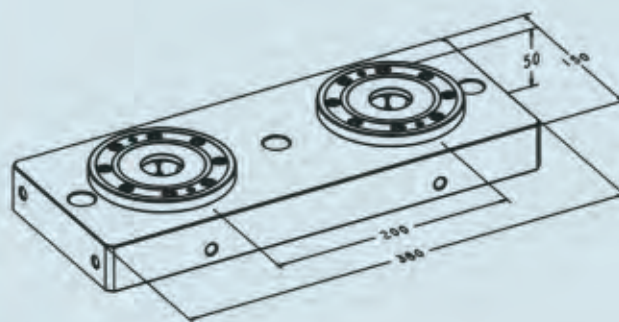
8P-ZP002 Centering base plate-double 150

Version Base plate, steel ; set-up distance 150mm
 Connection Lateral, to open: pneumatic
 Application To accommodate double pallets for direct assembly on machine tables
 Note Attachment boreholes can be drilled by customers
 Caution Do not drill through any air or oil ducts



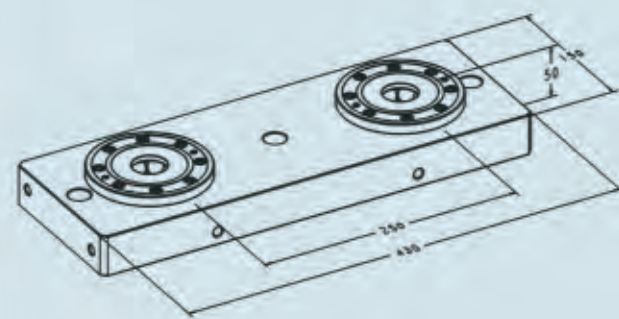
8P-ZP003 Centering base plate-double 200

Version Base plate, steel ; set-up distance 200mm
 Connection Lateral, to open: pneumatic
 Application To accommodate double pallets for direct assembly on machine tables
 Note Attachment boreholes can be drilled by customers
 Caution Do not drill through any air or oil ducts



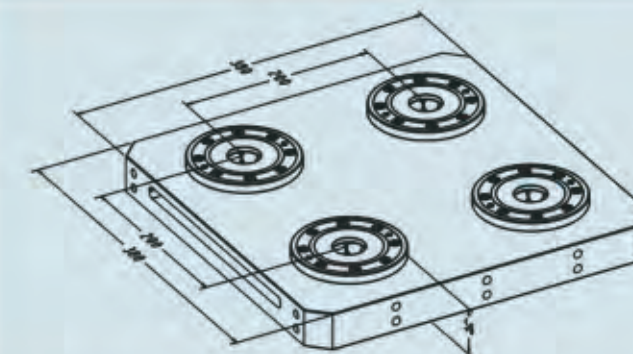
8P-ZP004 Centering base plate-double 250

Version Base plate, steel ; set-up distance 250mm
 Connection Lateral, to open: pneumatic
 Application To accommodate double pallets for direct assembly on machine tables
 Note Attachment boreholes can be drilled by customers
 Caution Do not drill through any air or oil ducts



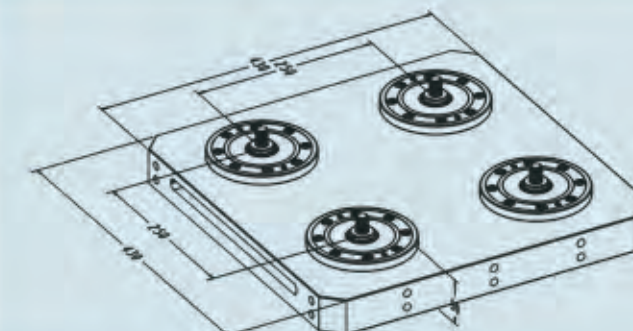
8P-ZP005 Centering base plate-quatro 200

Version Base plate, steel ; set-up distance 200mm
 Connection Lateral, to open: pneumatic
 Application To accommodate double pallets for direct assembly on machine tables
 Note Attachment boreholes can be drilled by customers
 Caution Do not drill through any air or oil ducts



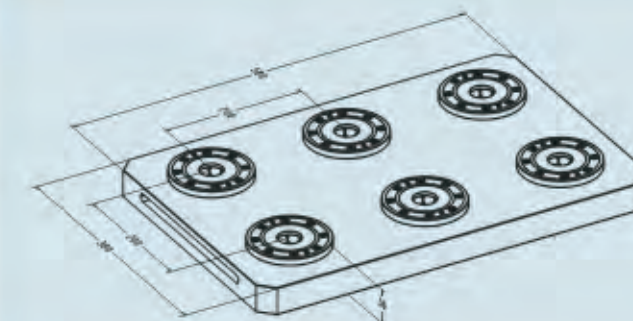
8P-ZP006 Centering base plate-quatro 250

Version Base plate, steel ; set-up distance 250mm
 Connection Lateral, to open: pneumatic
 Application To accommodate multiple pallets for direct assembly on machine tables
 Note Attachment boreholes can be drilled by customers
 Caution Do not drill through any air or oil ducts



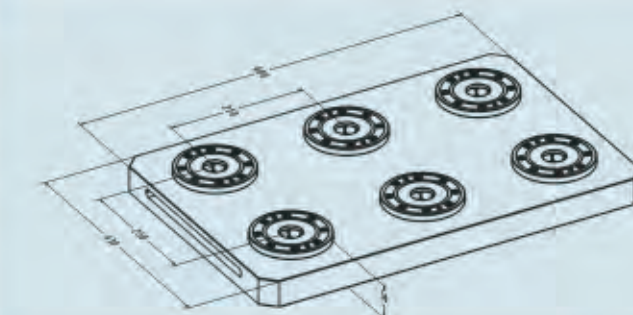
8P-ZP007 Centering base plate-hexa 200

Version Base plate, steel ; set-up distance 200mm
 Connection Lateral, to open: pneumatic
 Application To accommodate multiple pallets for direct assembly on machine tables
 Note Attachment boreholes can be drilled by customers
 Caution Do not drill through any air or oil ducts



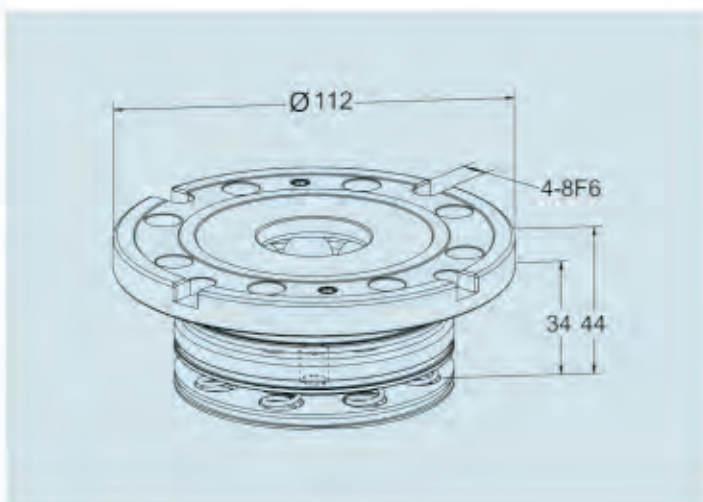
8P-ZP008 Centering base plate-hexa 250

Version Base plate, steel ; set-up distance 250mm
 Connection Lateral, to open: pneumatic
 Application To accommodate multiple pallets for direct assembly on machine tables
 Note Attachment boreholes can be drilled by customers
 Caution Do not drill through any air or oil ducts



8P-ZP009 Built-in zero-point positioning system chuck

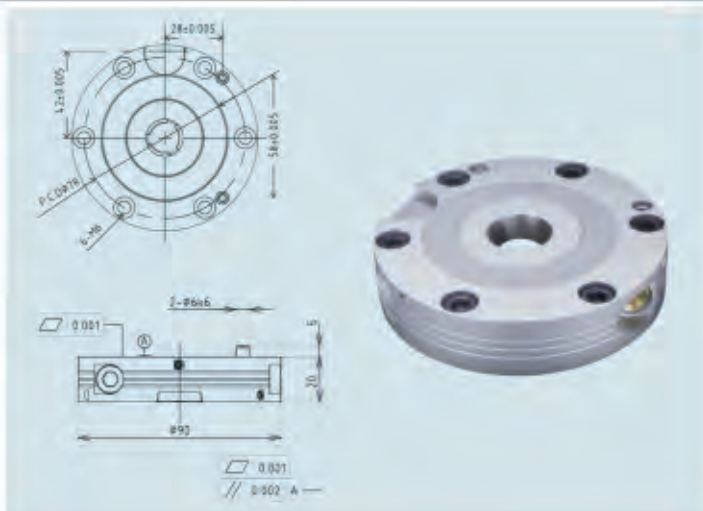
Version	Undamp air pressure 0.6Mpa
Resetting precision	Center positioning accuracy 0.003mm
Material	Stainless steel
Characteristic	Built-in, Embedded in the customer design fixture base plate



8P-ZP010 Mini ultrathin zero-point chuck

Advantage:

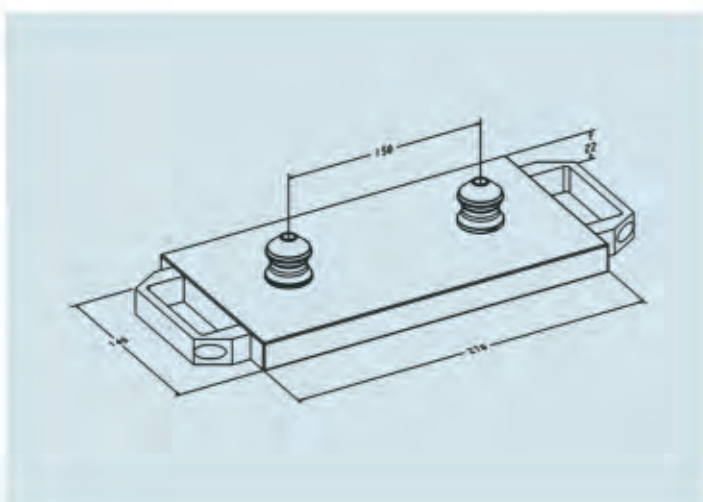
Workpiece repeatability within 0.005mm
 Ultrathin structure design, chuck height is 20mm
 Lever fork structure and pressurized gas path design, super clamping force and retentivity
 With functions of cleaning and inspection
 Martensitic stainless steel, heat treated and then cold process. Wearproof, corrosion-resistant, stable and good performance



8P-ZP011 Pallet double 150

(Set-up distance 150mm)

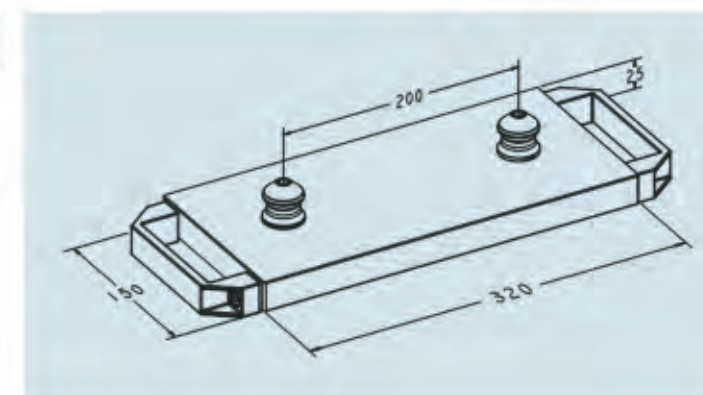
Version	Aluminum pallet, 2-fold, including 1 compensation spigot, 1 precision pallet stopper,
Application	To clamp workpieces, vises and gauges
Accessories	To be ordered separately



8P-ZP012 Pallet double 200

(Set-up distance 200mm)

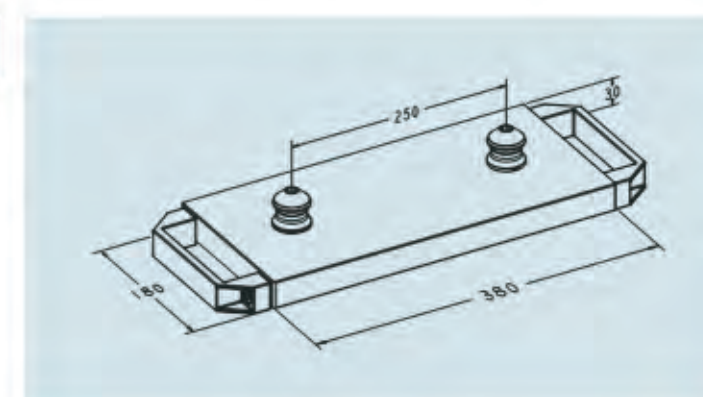
Version	Aluminum pallet, 2-fold, including 1 compensation spigot, 1 precision pallet stopper,
Application	To clamp workpieces, vises and gauges
Accessories	To be ordered separately



8P-ZP013 Pallet double 250

(Set-up distance 250mm)

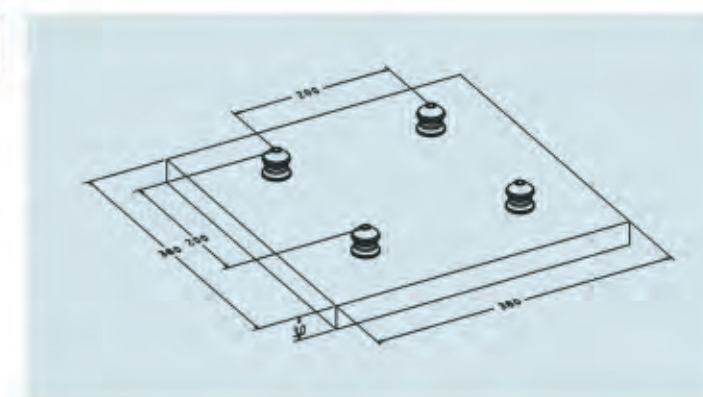
Version	Aluminum pallet, 2-fold, including 1 compensation spigot, 1 precision pallet stopper,
Application	To clamp workpieces, vises and gauges
Accessories	To be ordered separately



8P-ZP014 Pallet quatro 200

(Set-up distance 200mm)

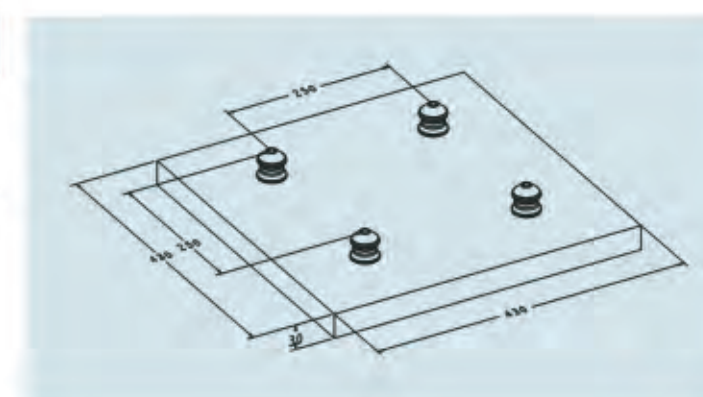
Version	Cast aluminum pallet, 4-fold, 1 compensation spigot, 1 precision pallet stopper, 2 chucking spigots
Application	To clamp workpieces, vises and gauges
Accessories	To be ordered separately



8P-ZP015 Pallet quatro 250

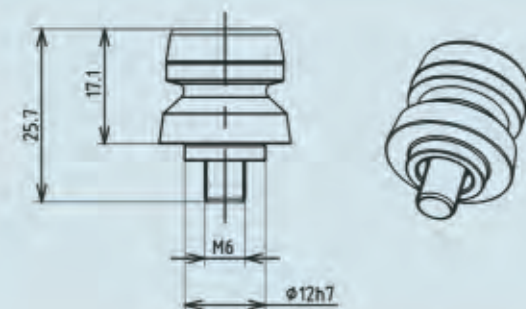
(Set-up distance 250mm)

Version	Cast aluminum pallet, 4-fold, 1 compensation spigot, 1 precision pallet stopper, 2 chucking spigots
Application	To clamp workpieces, vises and gauges
Accessories	To be ordered separately



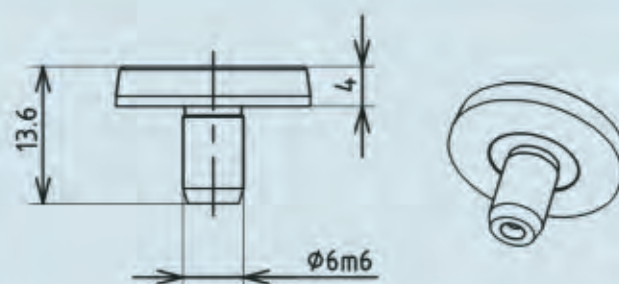
8P-ZP021 Taper spigot

Application Used with chuck 8P-ZP010



8P-ZP022 Taper pin

Application Used with chuck 8P-ZP010



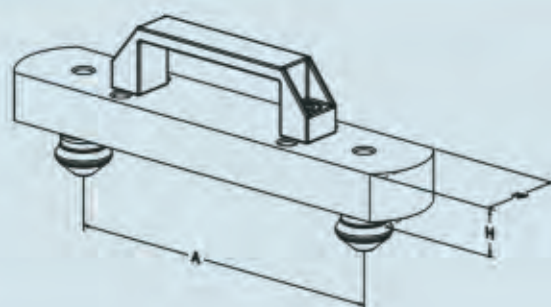
8P-ZP023 Zero-point chuck Alignment datum 48x25x150

8P-ZP024 Zero-point chuck Alignment datum 54x28x200

8P-ZP025 Zero-point chuck Alignment datum 60x30x250

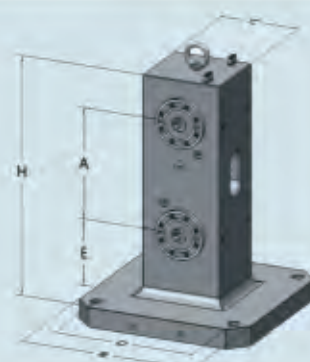
To adjust the angle position of Zero-point chuck

Model No.	W(mm)	H(mm)	A(mm)
8P-ZP023	48	25	150
8P-ZP024	54	28	200
8P-ZP025	60	30	250



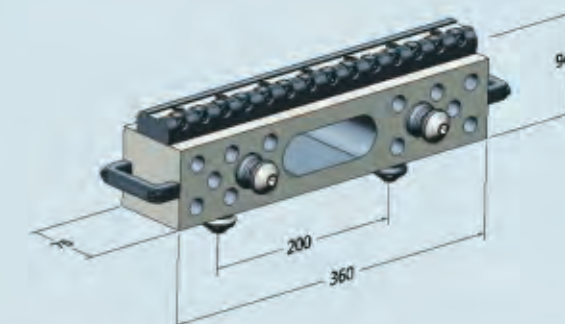
8P-ZP026 MC double-size zeropoint base block

Block material material FC30
Heat treatment Bright Annealing
Function Suitable for horizontal machining centre
Features Zero-point chuck integrated on both sides; quick-change of fixtures or Workpiece; standard interface, makes the production process much easier
Suitable for producing various products in large or small
Can be customized according to customer's machine table



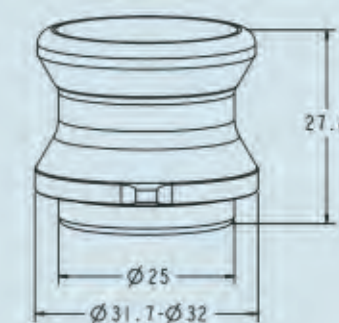
8P-ZP027 Three-size zeropoint fixture

Interface Mounted on zeropoint chuck, or zeropoint base block
Function Producing small workpiece on Milling machine or CNC machining center
Features Zeropoint interface on three sides, suitable for 5-sides-machining, with dovetail groove on fixtures to enhance clamping force and save material



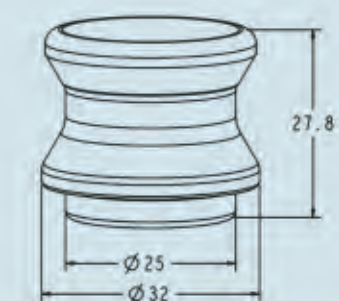
8P-ZP028 Compensation spigot

Version To be fixed on pallets. Compensation and positioning functions. To be used with positioning fixing stopper and clamping fixing stopper. To ensure axial and radial positioning accuracy 0.005mm
Application To be used with 8P-ZP001



8P-ZP029 Positioning pallet stopper

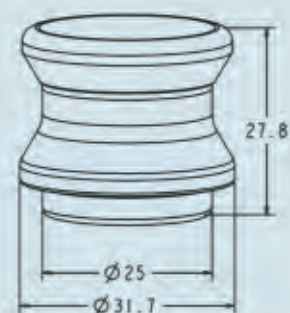
Version A positioning function of clamping rails (no clearance)
Application To be used for the automatic loading or unloading, the location of rivet determines the reference point (no clearance)



8P-ZP030

Clamp pallet stopper

Version A positioning function of clamping rails
Application To be used for the automatic loading or unloading, the location of rivet determines the reference point (no clearance)

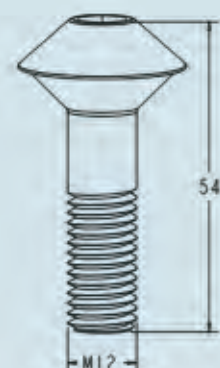


8P-ZP031

Bolt

Positioning of the joint bolt
 For quick positioning built-in and built-out type zero and holder

Model.No.	M	L	L1	Weight(g)
8P-ZP031	M12	54	9.0	70



8P-ZP032

Chuckling spigot set2

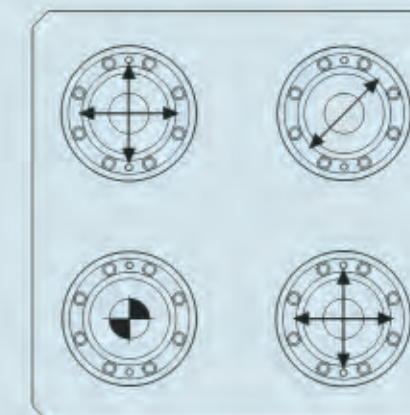
Version 1 centering spigot, 1 compensation spigot
Mounting With the bolts supplied through the pallet or through the chucking spigot



8P-ZP033

Chuckling spigot set4

Version 1 centering spigot, 1 compensation spigot, 2 chucking spigots
Mounting With the bolts supplied through the pallet or through the chucking spigot



8P-ZP034

Chuckling spigot set6

Version 1 centering spigot, 1 compensation spigot, 4 chucking spigots
Mounting With the bolts supplied through the pallet or through the chucking spigot



8P-ZP035

Chuckling pin

Be used for all zero fast holders

Application: Positioning column used to install the locator, the load of machine tool spindle positioning column, put locators on the positioning column, move the machine table to the requirements of the position, and then put the locator and fixed on the workbench, this can be installed on the workbench accurate a whole series of locator

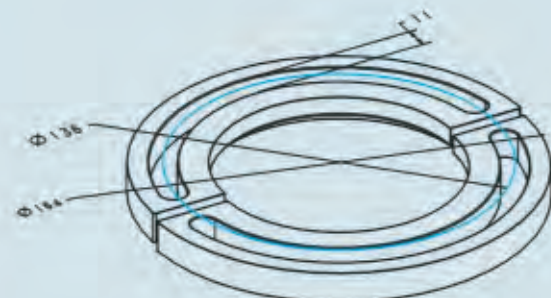
Model.No.	ØD1	ØDN	H	Weight(g)
8P-ZP035	16	32	64	225



8P-ZP036

Round clamp

Version: 2 pcs/set
Application: To be used with 8P-ZP001



8P-ZP037

Angle clamp

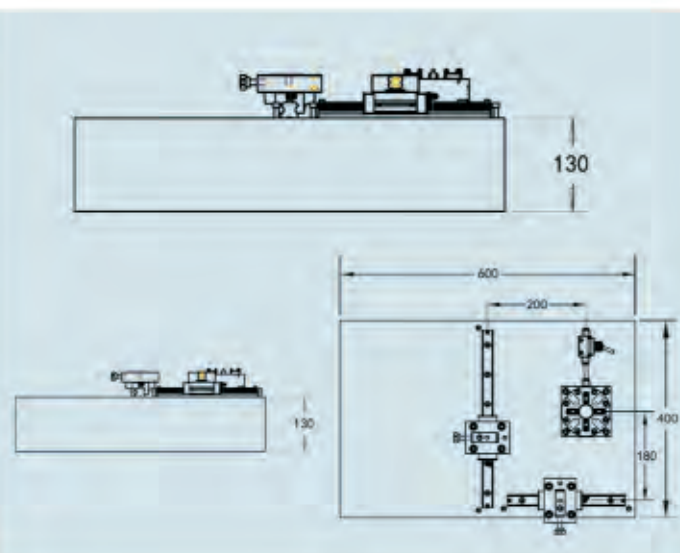
Version: 2 pcs/set. Simple design with minimum space.
Application: To be used with 8P-ZP001. For non heavy cutting



8P-ZP038

Double sides ITS Presetting Station

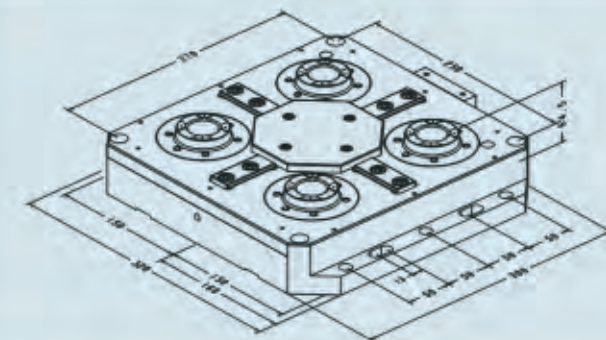
Version: Marble 600*400mm. Slideway stroke: 270*150mm
Application: Measurement, presetting and alignment of electrode or workpiece outside the machine
Feature: Double track on X, Y axis
Note: Measuring frame and dial gauge should be ordered separately



8P-UPC01

Universal power chuck

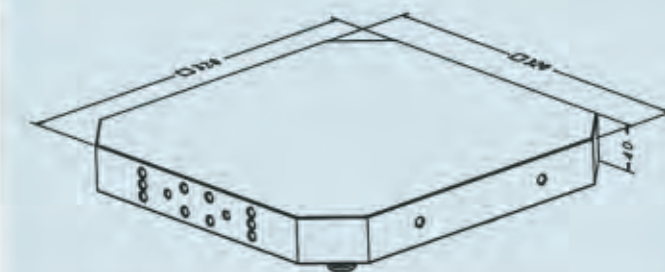
Version: Chuck for high machining forces during chip removal.
Connection: Through the base and on the side.
Application: On milling, grinding, and drilling centers and in production lines



8P-UPC02

UPC pallet 320x320x40

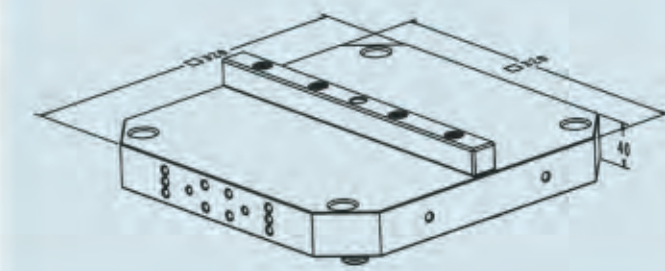
Version: Aluminum, centering segments and chucking spigots fitted. Hand Z-support
Application: To clamp workpieces and gauges.
Note: Holes to be drilled as required



8P-UPC03

Alignment pallet UPC with ground rail 320x320x40

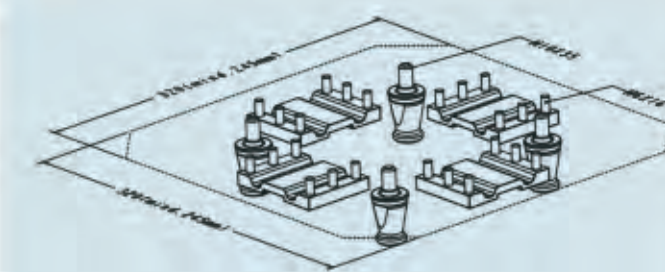
Application: To align angular position and to determine the center of UPC chucks.
Note: System parallelism < 0.005mm.
Bore hole concentricity < 0.005mm.



8P-UPC04

UPC centering segments (U) and chucking spigots

Version: Four segments and chucking spigots for UPC, including bolts.
Application: To produce special UPC pallets.
Mounting: With bolts through the pallet from below.
Note: Easy to assemble on the PreSet Basic UPC presetting station





8P-EL0001



8P-VIS911



8P-VIS901



8P-VIS712



8P-VIS903



8P-VIS902



8P-VIS904



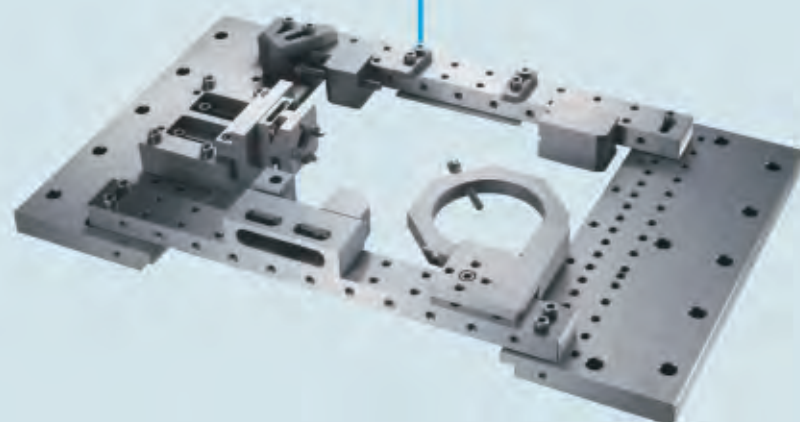
8P-VIS912



8P-VIS905



8P-EN0009



8P-VIS754

8P-VIS701 Precision wire-cut Vise

Accurate clamping due to single body construction.
Design for use with small work pieces.

Material	Stainless steel
Hardened	HRC50-55
Parallelism	0.005/100mm
Squareness	0.005/100mm

	A	B	C	D	E	H	(max)G
8P-VIS701-100	240	130	85	45	50	22	100
8P-VIS701-120	270	135	85	50	55	22	120
8P-VIS701-150	320	145	95	50	75	22	150



8P-VIS702 Adjustable Precision wire-cut Vise

Clamping force works to 45 degree obliquely downward and prevents the work pieces from lifting.
Design for use with small work pieces.

Material	Stainless
Hardness	HRC50-55

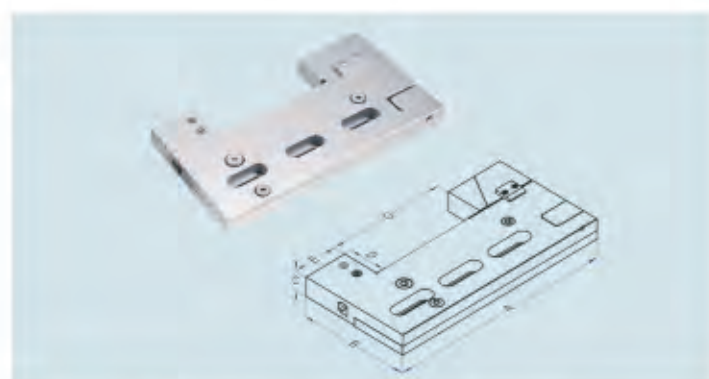
	A	B	C	D	E	H	(max)G
8P-VIS702-100	260	150	80	100	50	60	100
8P-VIS702-160	350	170	80	110	60	80	160
8P-VIS702-200	380	170	80	110	60	75	200



8P-VIS703 Adjustable Precision wire-cut Vise

Clamping force works to 45 degree obliquely downward and prevents the work pieces from lifting.
Design for use with small work pieces.

Model	8P-VIS703.100	8P-VIS703.160
Size(mm)		
A	240	300
B	160	160
C	24	24
D	50	50
E	60	60
G(max)	100	160
weight(kg)	5.4	7.8
maximumload(kg)	6	10



Material	Hardened	Parallelism	Squareness
SUS440	HRC50-55 ⁺	0.005/100mm	0.005/100mm

8P-VIS710 Precision wire-cut Vise

Wire cutting EDM vise is used in conjunction with high precision WEDM. Using stainless treated by casting, vacuum heating and deep cryogenic forming, the vise has good stability, and rigidity without deformation.

The alignment can be done on horizontal and parallel both side along X,Y,Z three axis to reduce workpiece positioning correction time, increasing work efficiency

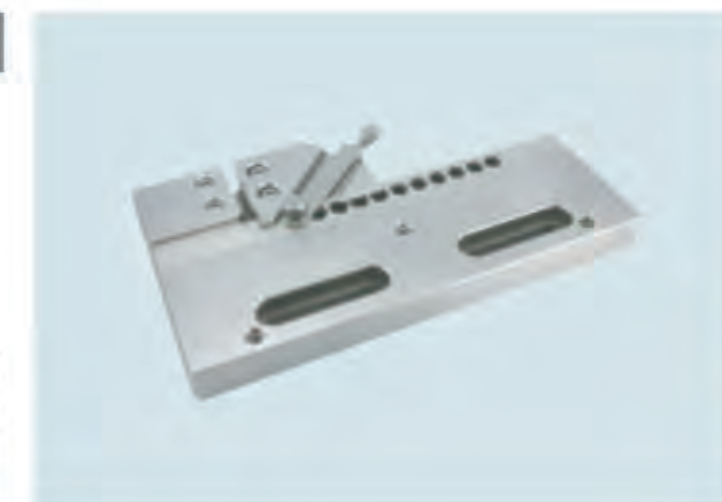
Parallelism within	100mm/2um
Squareness within	100mm/4um
Material	Stainless steel
Hardness	HRC50-55 ⁺
Loading capacity	5kg



8P-VIS711 Precision wire-cut Vise

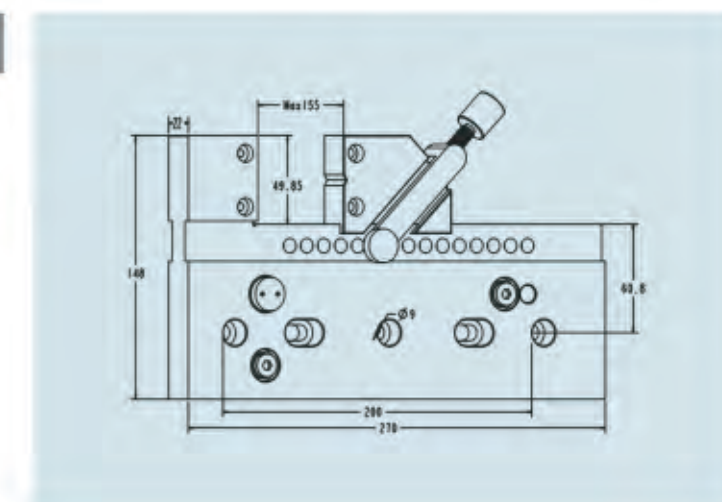
Material	Stainless Steel
Hardness	HRC 50-55
Parallelism	0.005/100mm.
Squareness	0.005/100mm.

Model	Max Jaw	Jaw width	Jaw depth
8P-VIS711-150mm	150mm	22mm	50mm
8P-VIS711-100mm	100mm	22mm	45mm
8P-VIS711-120mm	120mm	45mm	45mm



8P-VIS712 Adjustable Precision wire-cut Vise

Version	Precise adjustment to X, Y, Z axis.
Application	Easy and quick clamping for side grip. Suitable for wire-cut EDM, and can be directly installed on the table.

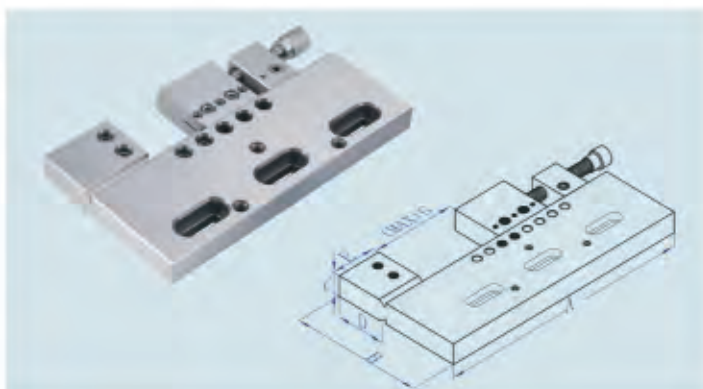


8P-VIS720 Precision wire-cut Vise

The dive pin lock structure is attached to the screw holder, for quick clamping.

Material Stainless
Hardness HRC50-55

	A	B	C	D	E	(max)G
8P-VIS720-100	249	135	22	50	68	100
8P-VIS720-150	320	145	22	60	68	150



8P-VIS721 Fine adjustment type manual wire cutting clamp

Precision WEDM vise is used in conjunction with high precision accessory. Cold treating the stainless steel material after heat treatment, makes it easy to be maintained and preserve precision accuracy.

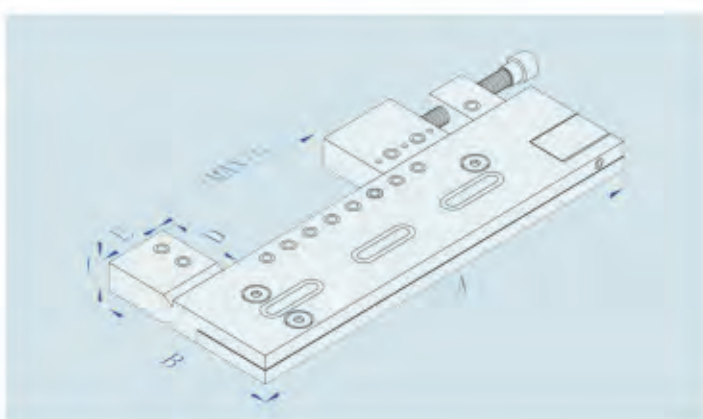
Model	A	B	C	D	
8P-VIS721.100	240	22	145	100	8kg
8P-VIS721.130	270	22	149	130	10kg
8P-VIS721.160	310	23	160	160	15kg



8P-VIS722 Precision Wire-cut Pallet

Clamping force works to 45degree downward and prevents the work piece from lifting

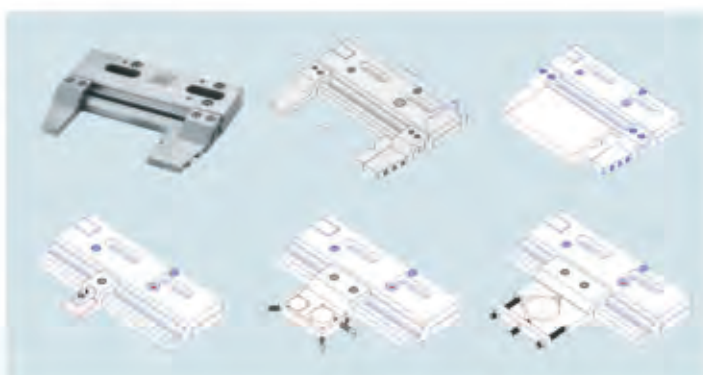
Model	100	160
Size(mm)		
A	250	320
B	160	170
C	24	24
D	50	50
E	50	60
G(max)	100	160
weight(kg)	5.4	7.8
maximumload(kg)	6	10



8P-VIS730 Precision wire-cut Vise

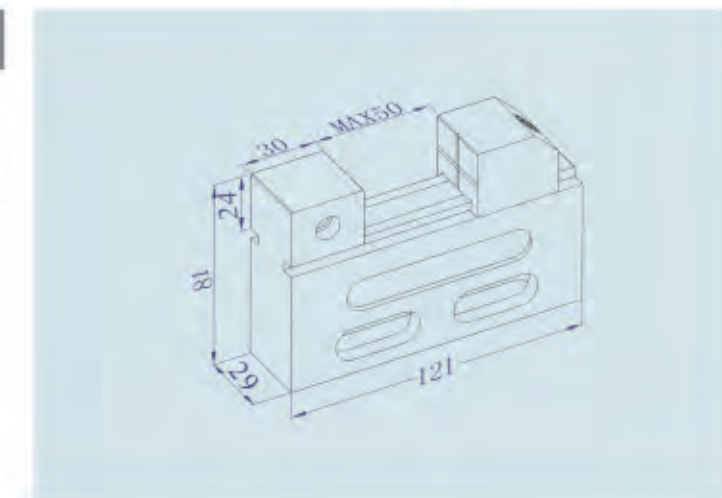
The vise can be adjusted up and down, left and right, forth and back to ensure parallelism.

Material Stainless Steel
Hardness HRC 50-55
Parallelism 0.005/100mm
Squareness 0.005/100mm



8P-VIS731 Precision Wire-cut vise

Material Stainless Steel
Hardness HRC50-55

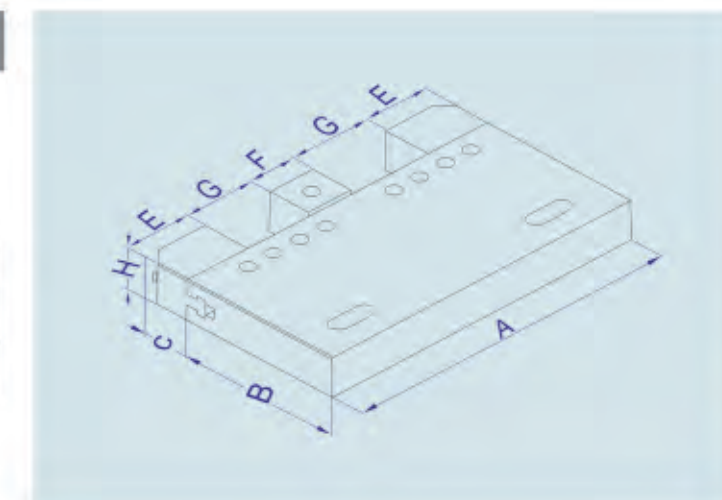


8P-VIS732 Precision Wire-cut vise

Application Clip two work pieces at the same time.

Material Stainless Steel
Hardness HRC50-55

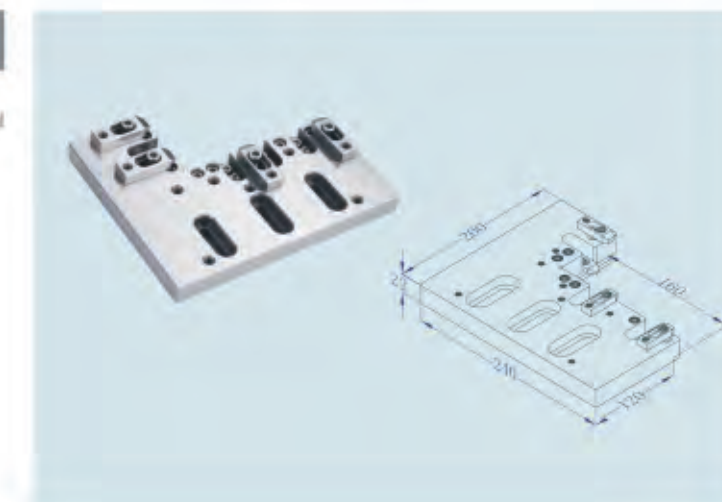
	A	B	C	E	F	H	(max)G
8P-VIS732A	145	85	25	35	25	22	25
8P-VIS732B	175	85	25	35	25	22	40



8P-VIS733 Precision Wire-cut vise

The two step clamp type can be adjusted for use even on a thin material workpiece
It can be freely used both on the right and left
A stopper that can be easily attached or removed is included

Squareness 0.005/100mm
Parallelism 0.005/100mm
Material Stainless steel
Hardness HRC 50-55
Maximum load 12kg
Weight 5kg



8P-VIS734 Adjustable Precision Wire-cut vise

Clamping force works to 45degree obliquely downward and it prevents the work piece from lifting.

Squareness	0.005/100mm
Parallelism	0.005/100mm
Material	Stainless steel
Hardness	HRC 50-55
Maximum load	8kg
Weight	4.5kg



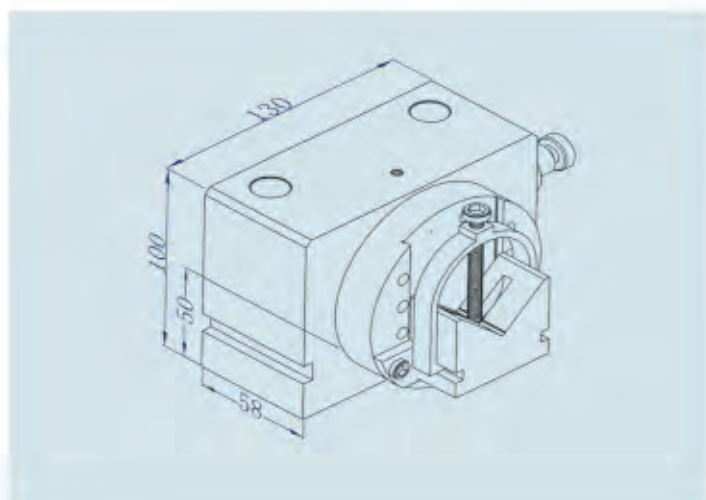
8P-VIS740 Wirecut clamping set

Material	Stainless Steel
Hardness	HRC 50-55



8P-VIS741 Precision wire-cut Vise

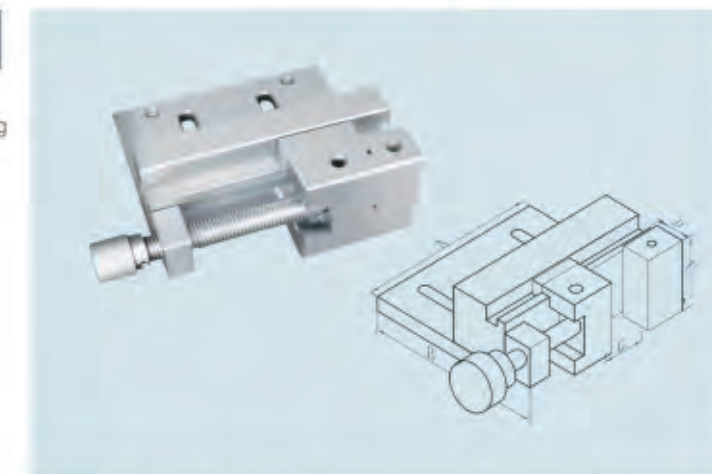
Material	Stainless
Hardness	HRC50-55
Version	360 degrees can engrave one degree top to fix in each one.



8P-VIS742 Manual square vise

The dive pin lock structure is attached to the screw holder, so quick clamping is possible.

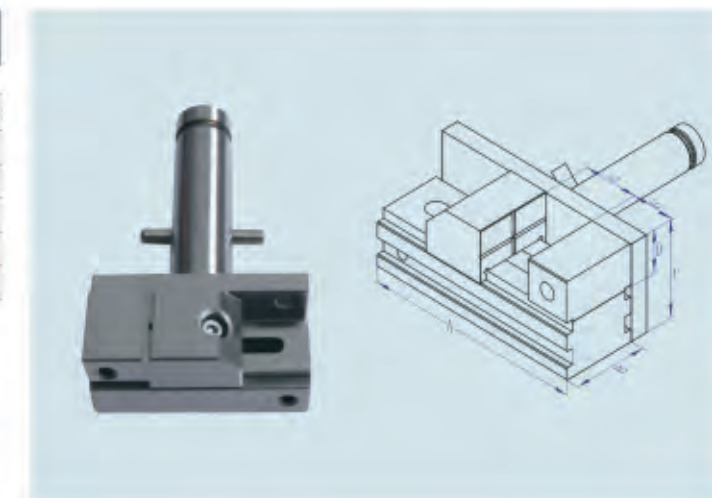
Model	25	30
A	175	185
B	140	140
C	54	70
D	30	35
G(max)	82	100
weight(kg)	3.7	4.5
maximumload(kg)	5	8



Material	Hardened	Parallelism	Squareness
SUS440	HRC50-55	0.005/100mm	0.005/100mm

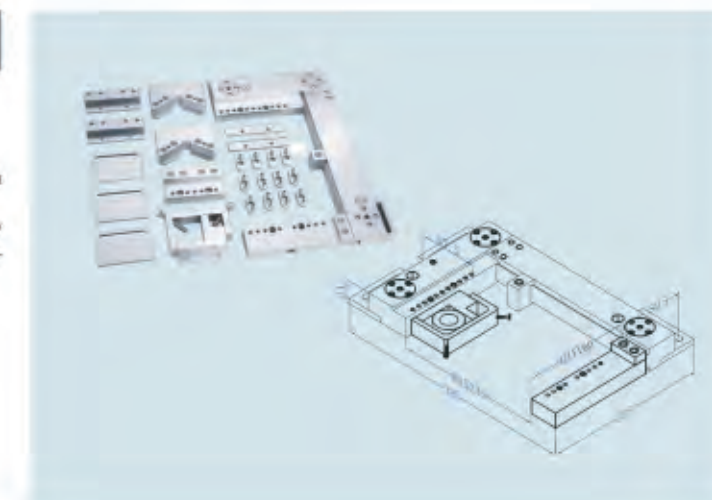
8P-VIS743 Circular power clamp

	S(mm)	A(mm)	B(mm)	D(mm)	E(mm)	F(mm)	H(mm)	G(mm)
8P-743-110	105	65	25	18	12	18.5	26.5	20
8P-743-115	123	100	35	19	16	25	30	45
8P-743-120	135	135	50	26	24	30	45	60
8P-743-215	115	100	35	21	17	17	30	45
8P-743-220	136	135	50	26	24	30	45	60



8P-VIS750 Universal Base

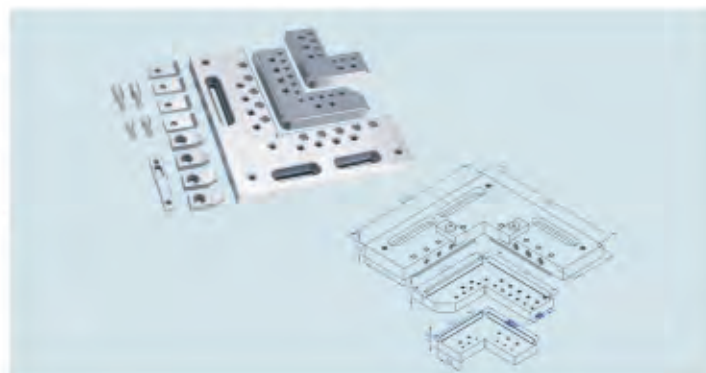
Features:
Using special spherical bearings, horizontal centering of the work can be easily done, setup time is greatly shortened, and machine operation rate is improved.
Various works can be efficiently set by combining special accessories such as V block for large/small round work, L-type block for wide flat-plate work, and jaw, for thin work.
Using stainless steel(quenched/ground/finished) parts will be rust proof.



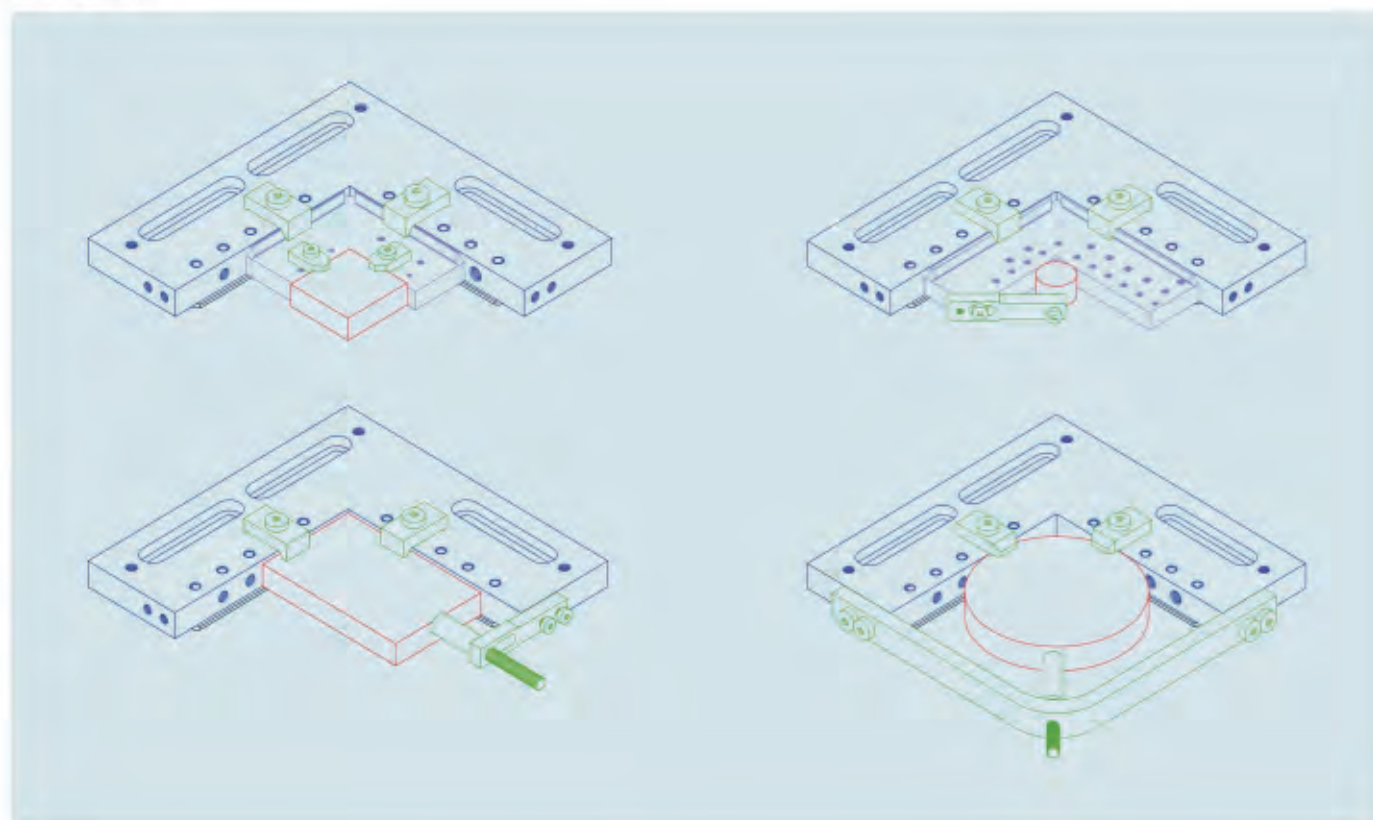
8P-VIS751 Precision wire-cut Vise

For linear cutting machine to process various types of sheet parts and round parts.

Using stainless steel and deep cooling after quenching, will ensure rustproof and abrasion resistance.



Clamping sketch



8P-VIS753 Cross Bridge Clamp

Features :
For use with heavier work piece. This product can be customized to suit the machine.

Advantage :
The structure of the clamp is simple, flexible and multifunctional. Eliminates the need to buy various sizes of clamps.

Material: Stainless Steel
Hardness: HRC50-55



8P-VIS754 Clamping Beam

These are designed/manufactured in accordance with various work stands. A flat-plate work can be fixed with one set of two pieces. The size of L1 according to machine table center distance.

Model	Size(mm)	L	L1	B	H
8P-VIS754A.370	370	-	-	50	25
8P-VIS754A.450	450	-	-	50	30
8P-VIS754A.550	550	-	-	50	30
8P-VIS754A.650	650	-	-	60	35
8P-VIS754A.750	750	-	-	60	40
8P-VIS754A.950	950	-	-	80	45
weight(kg)	-	-	-	-	-
maximumload(kg)	-	-	-	-	-

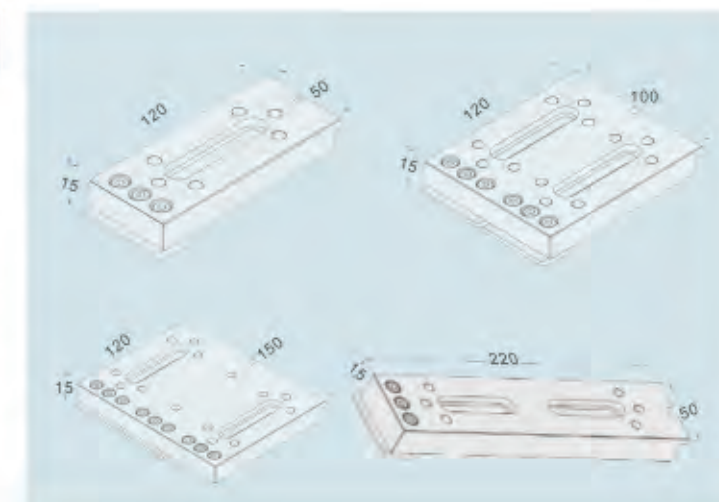
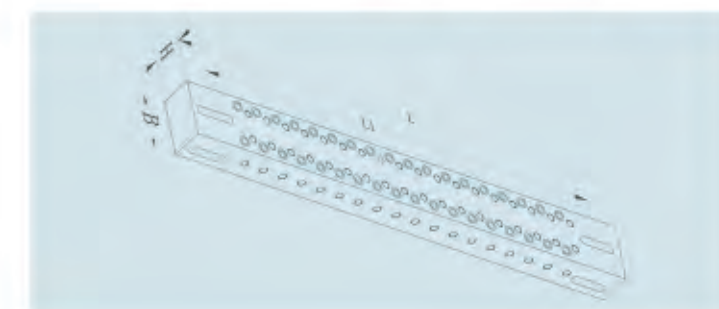
Material	Hardened	Parallelism	Squareness
SUS440	HRC50-55*	0.005/100mm	0.005/100mm

	L (mm)	L1 (mm)	B (mm)	H (mm)
8P-VIS754B.370	370	320	75	20
8P-VIS754B.480	480	430	75	20
8P-VIS754B.530	530	480	90	20
8P-VIS754B.550	550	500	90	22
8P-VIS754B.600	600	550	90	22
8P-VIS754B.650	650	600	90	22
8P-VIS754B.750	750	700	90	22

8P-VIS755 Wire-cut Fixture Board

Parallelism with in 100mm/3um;

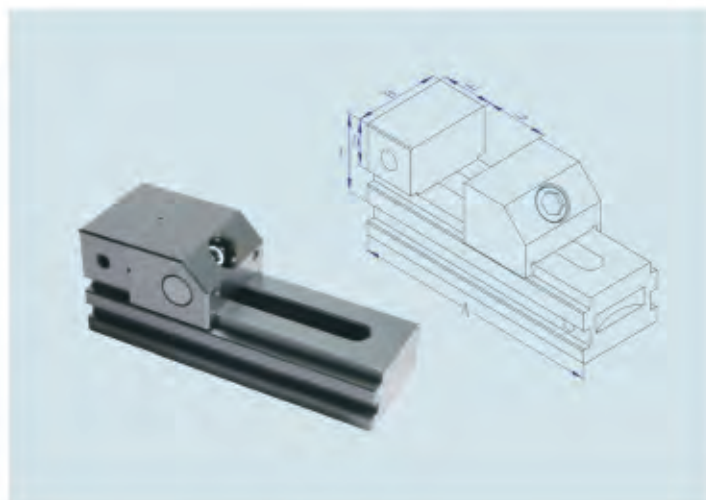
Type	Specification	Type	Specification
8P-VIS755.1	120*50*15	8P-VIS755.5	70*22*8
8P-VIS755.2	120*100*15	8P-VIS755.6	70*22*12
8P-VIS755.3	120*150*15	8P-VIS755.7	90*22*8
8P-VIS755.4	220*50*20	8P-VIS755.8	90*22*12



8P-VIS801 Tool Maker vise

Material Stainless steel

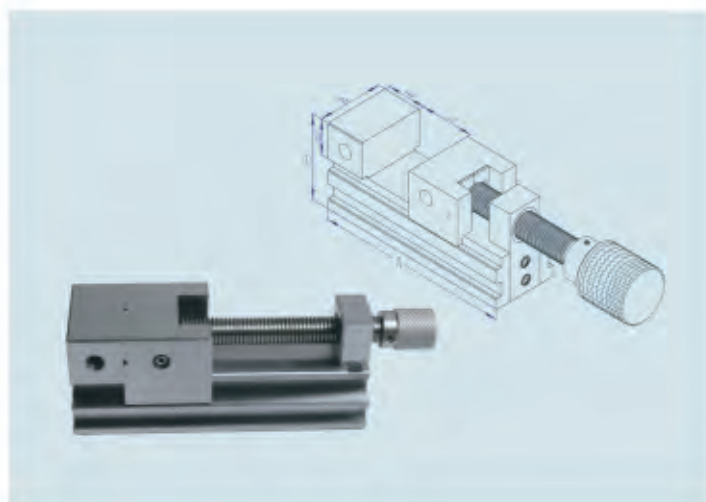
	A	B	C	D	E	G(max)
8P-VIS801.15	100	35	40	20	20	45
8P-VIS801.20	140	48	50	25	25	75
8P-VIS801.25	172	63	60	30	30	90
8P-VIS801.30	190	73	70	35	35	100
8P-VIS801.40	230	98	80	40	40	125



8P-VIS802 Tool Maker vise

Material Stainless steel

	A	B	C	D	E	G(max)
8P-VIS802.20	140	48	55	25	25	75
8P-VIS802.25	160	65	69	30	30	95
8P-VIS802.30	180	73	78	35	35	95
8P-VIS802.40	230	98	92	45	40	120

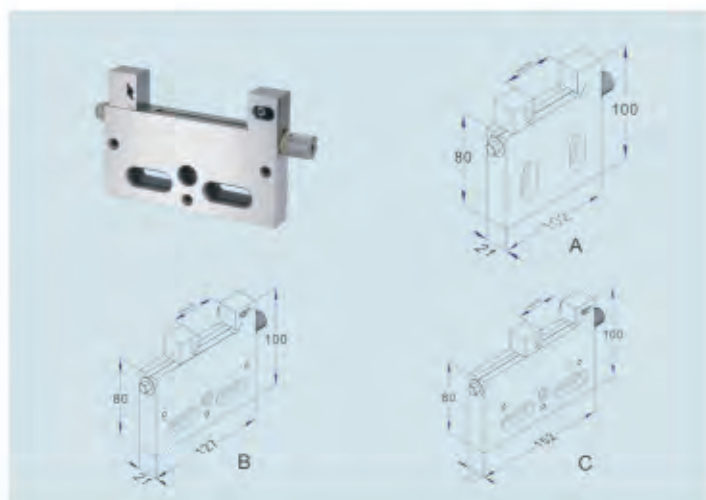


8P-VIS803 Manual walking wire clamp (vise)

The hold down feature prevents the work piece from lifting. Accurate clamping with single body construction, Small and compact in size for ease of use.

Material	Hardened	Parallelism	Squareness
Stainless steel	HRC50-55 ⁺	0.005/100mm	0.005/100mm

Model	Specification	Size(mm)	Clamping(mm)
8P-VIS803.50		100X102X21	50
8P-VIS803.75		100X127X21	75
8P-VIS803.100		100X152X21	100



8P-VIS804 Super vise

8P-VIS804 is mainly used for clamping the rectangular workpiece horizontally. This vise has a soft jaw to generate clamping force. clamp force on three work faces at the same time. It is advised that the maximum weight of the workpiece is 7 kg.

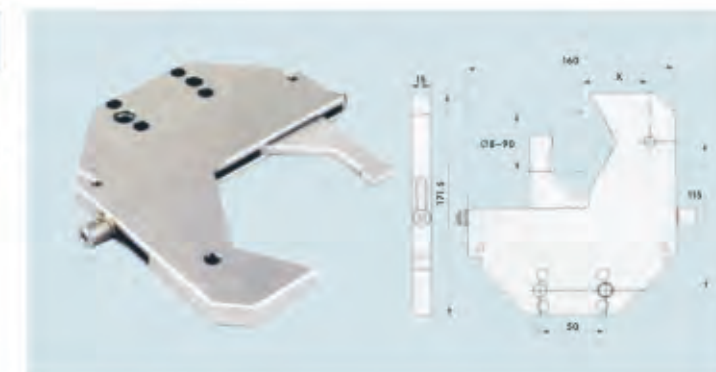
The vise is made of stainless steel with HRC55 through vacuum heat treatment.



8P-VIS805 Super vise

8P-VIS805 is mainly used for clamping horizontally the round workpiece diameter of which is 8mm to 90mm maximum weight of the workpiece is 7 kg.

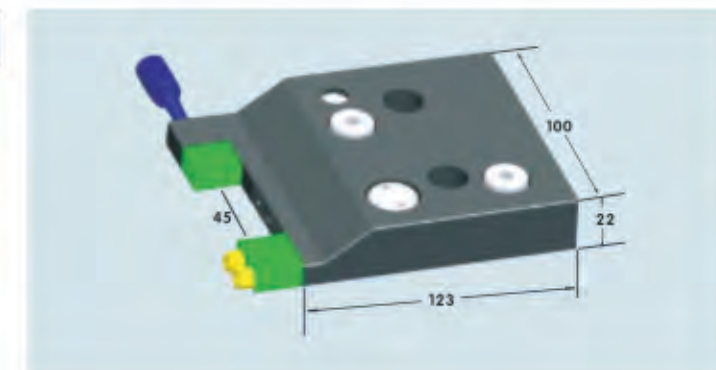
The vise is made of stainless steel with HRC55 through vacuum heat treatment.



8P-VIS806 Trimming line cutting jig

Precision wire cutting EDM vise is used in conjunction with high precision accessory; Super cold treating the stainless steel material after heat treatment, makes the rustless tools easy to be maintained and preserve lasting precision; The vise can be adjusted up and down, left and right, (X,Y,Z) forth and back to make parallelism; The jaw depth of the clamp is 10mm, which is suitable for high-precision small part, it is very convenient and specialized for precision small parts.

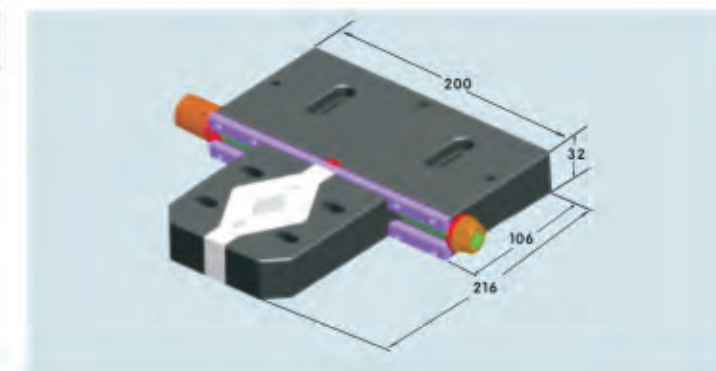
Material Stainless Steel
Hardness HRC50-55
Holding range Ø0-45



8P-VIS807 Dynamic clamp

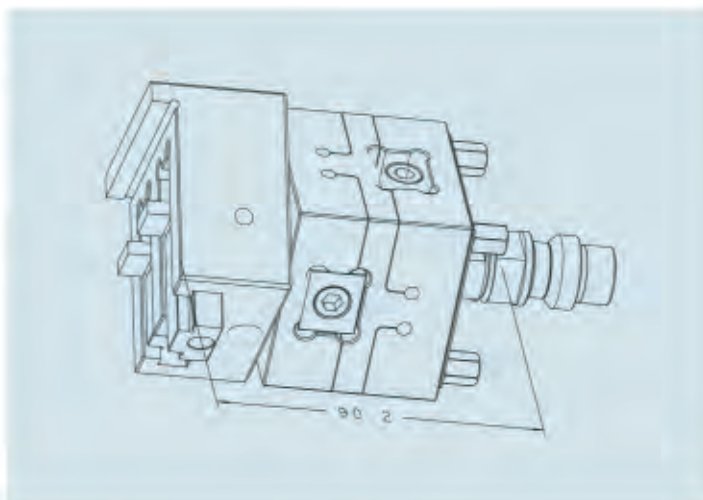
The material of the body is stainless steel with subzero treatment after vacuum heat treatment. It's stable and not easy. It's specialized in round parts. The clamping is rapid and convenient, high precision while resetting. It's suitable for different outline dimensions parts. It's the best partner for manufacturing round parts.

Material Stainless Steel
Hardness HRC50-55
Holding range Ø6-100mm



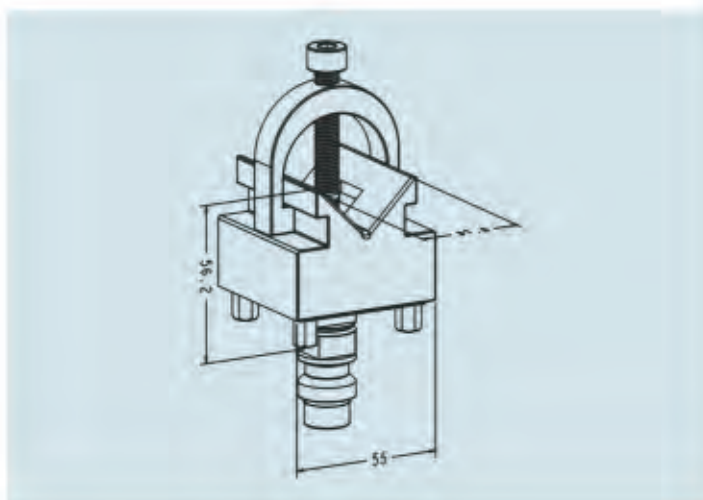
8P-VIS901 Rotatable pendulum vise 0-100 Uno set

Version X, Y, Z axis precision control. Suitable for small work piece clamping position.
 Application To be used on all kinds of wire-cut EDM.
 Note Contain 3 pair of jaws, this clamping size is 0-50mm, 50-75mm, 75-100mm.



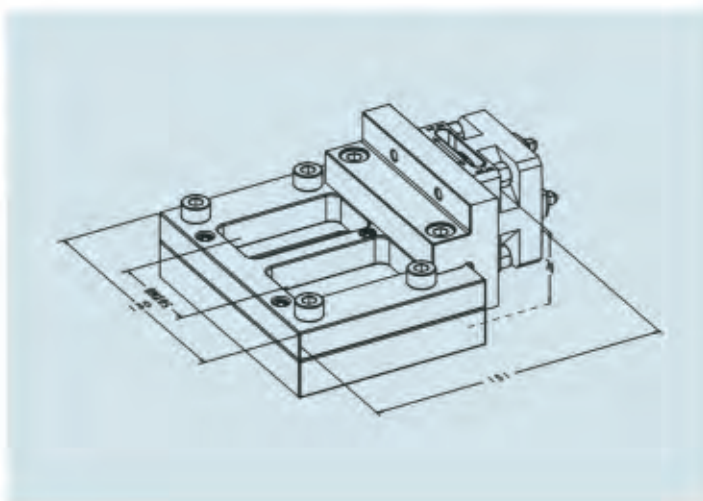
8P-VIS902 Rapid clamp holder for wire-cut EDM

Version Quick clamp and position of round shape workpiece, Processing easy and quickly.
 Application To be used on all types of wire-cut EDM.



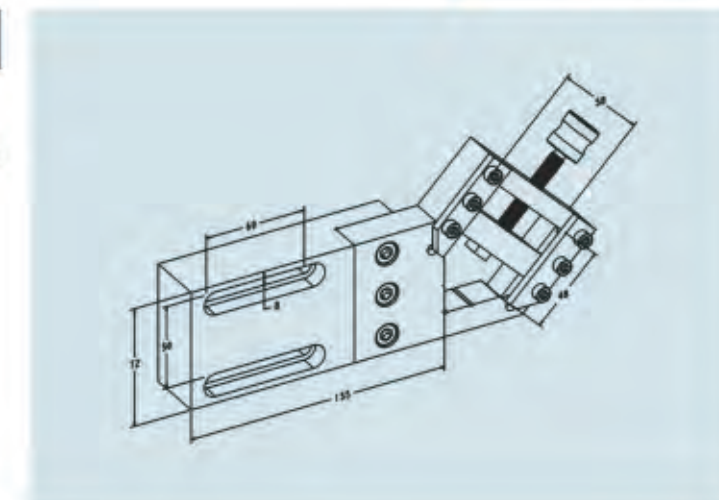
8P-VIS903 Wire-cut vise

Version Precise adjustment to X, Y, Z axis, Power manual lock, With chuck.
 Application Suitable for all types of wire-cut EDM and directly mounted on the table.



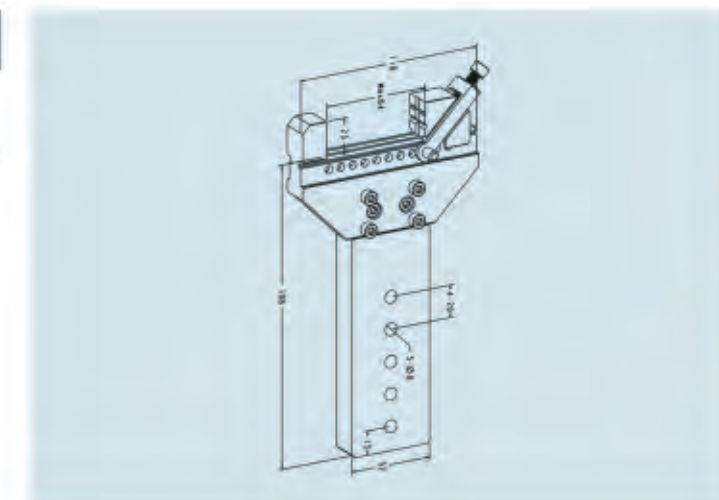
8P-VIS904 Wire-cut Vise

Version Precise adjustment, and quick to clamp.
 Application Suitable for wire-cut EDM and directly mounted on the table.



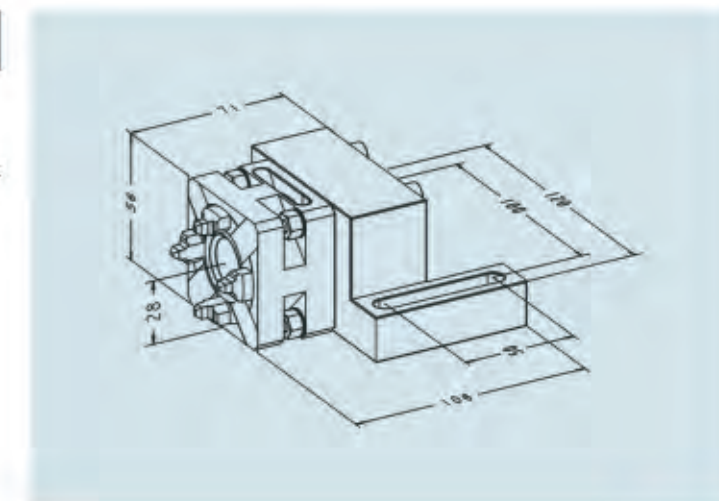
8P-VIS905 Wire-cut Vise

Version Precise adjustment, and quick to clamp.
 Application Suitable for wire-cut EDM and directly mounted on the table.



8P-VIS906 Clamping chuck 50 RSA Unoset

Version Chuck 50 on adapter plate, manual.
 Application To be fitted directly to any machine bases with attachment bore holes in a 100 mm.



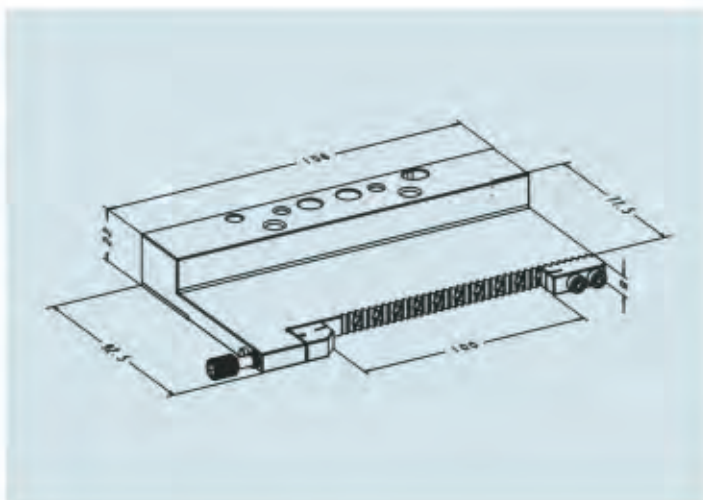
8P-VIS907 Flat vise 8mm pallet

Version One movable jaw and one fixed jaw. Hardened, ground and corrosion-resistant

Clamping range 0-100 mm

Max. load 5kg

Application Lateral clamping of workpieces machined outside of up to 100mm. To be fitted to fix holders or pendulum holders



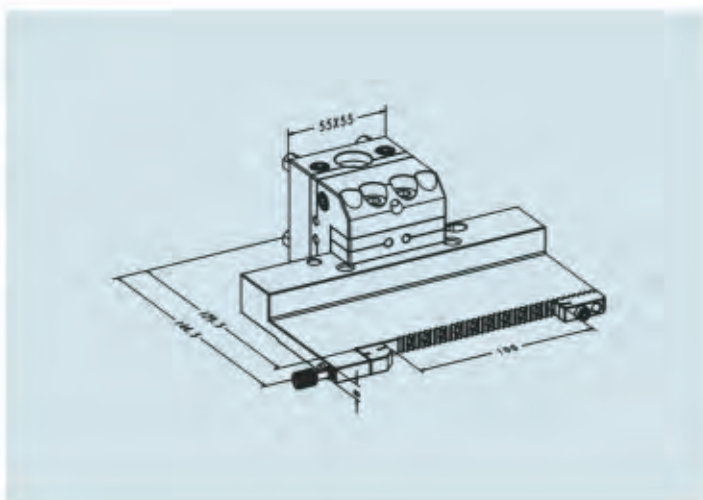
8P-VIS908 Flat vise 8mm Unoset

Version One movable jaw and one fixed jaw. Hardened, ground and corrosion-resistant

Clamping range 0-100 mm

Max. load 5kg

Application Lateral clamping of workpieces machined outside of 0-100mm

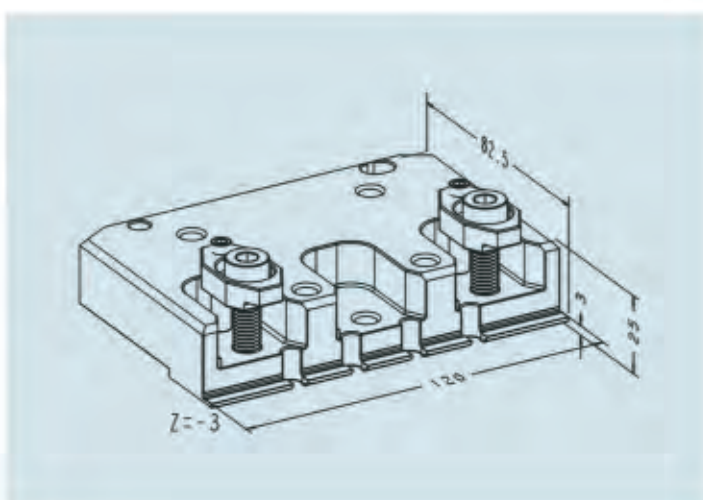


8P-VIS909 Vise pallet set

Version Clamping element with clips for one-sided attachment to workpieces

Application To be fitted to fix holders or pendulum holders

Note Max. load: 12kg



8P-VIS910 Vise pallet set

Version Material is stainless steel, heat treated, vacuum quenching, cold process with HRC55.

Application Workpiece mounted on WEDM that requires milling and grinding work.

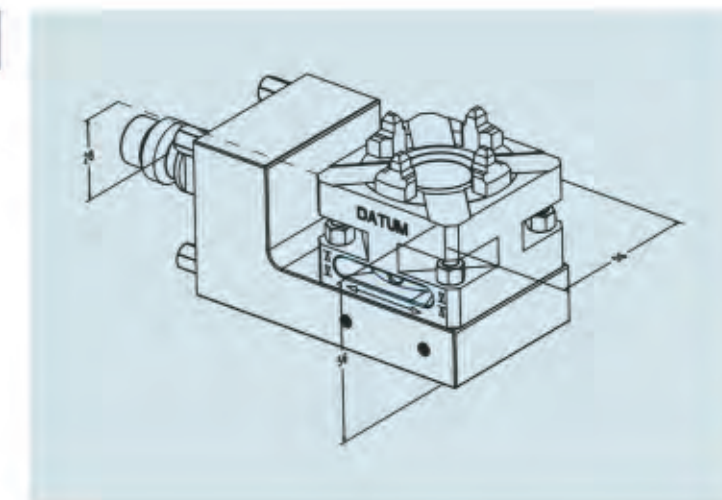
Model No.	ØD (mm)
8P-VIS910.50	10-50
8P-VIS910.100	50-100



8P-VIS911 Extension arm UnoSet

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

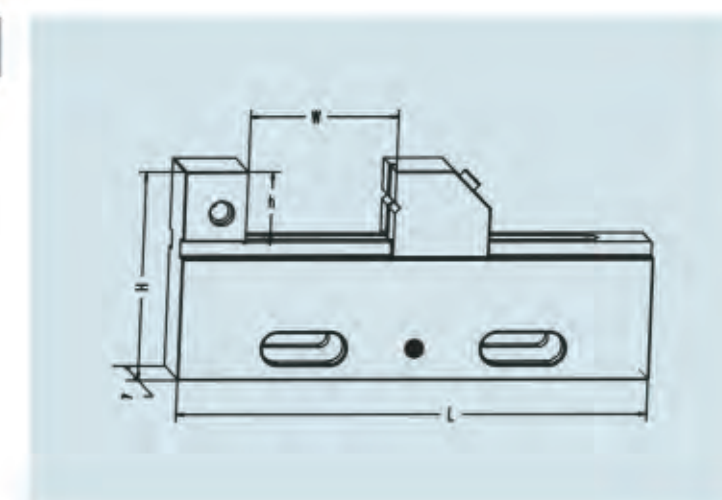


8P-VIS912 Stainless steel vise

Version Regular type

Application To be used on wire-cut EDM

Model No.	A(mm)	h(mm)	H(mm)	W(mm)	L(mm)
8P-VIS912.50	31.5	30	85	50	120
8P-VIS912.100	31.5	30	90	100	170
8P-VIS912.150	32	35	100	150	226
8P-VIS912.210	35.5	40	100	214	300



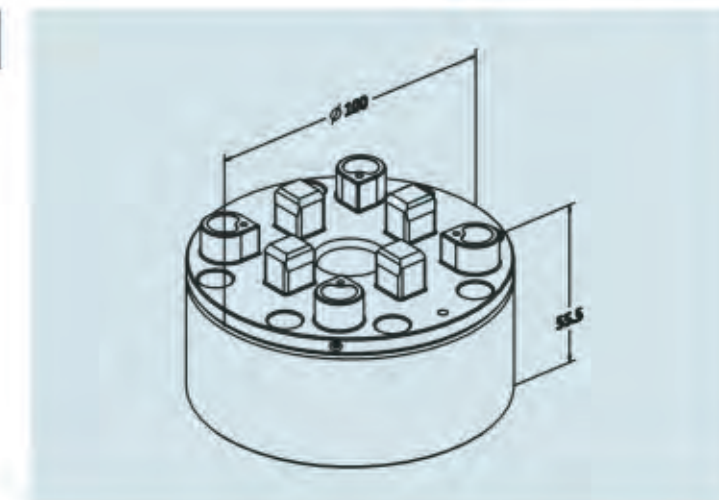
System R



R Series fixture
Offer EDM reference system entire solution
Repetition accuracy of 0.002mm

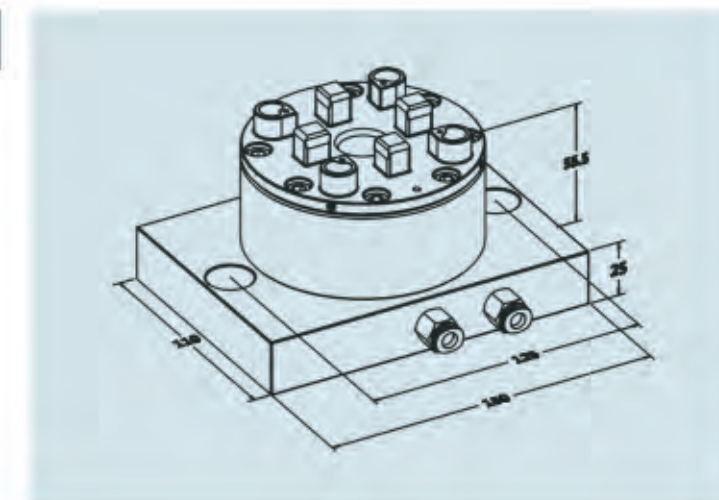
8P-RA001 Auto chuck D100

Version Used with Automatic Drawbar 8P-RH004
Unlocking airpressure is 0.6MP
Division value:4°90
Air cleaning Z—M Datum side:
Clamping 6000N
Power



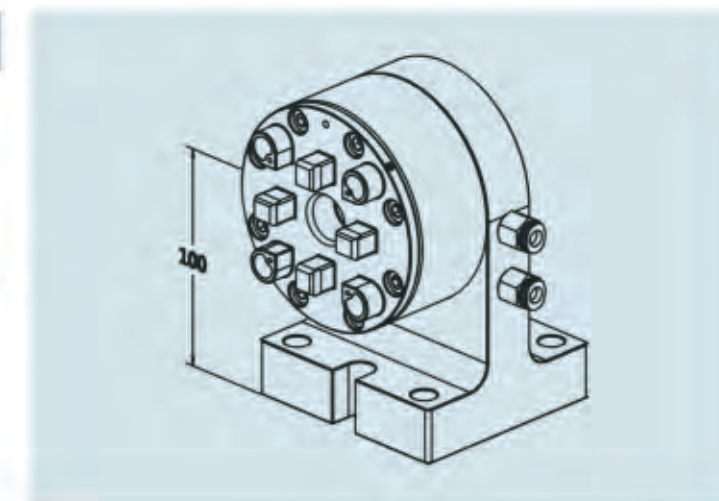
8P-RA002 Auto chuck D100 with plate

Version Unlocking airpressure is 0.6 Mpa
Division value:4°90
Air cleaning Air cleaning Z—M Datum side Datum side
Air connection on the side
Resistant corrosion
Clamping 6000N
Power



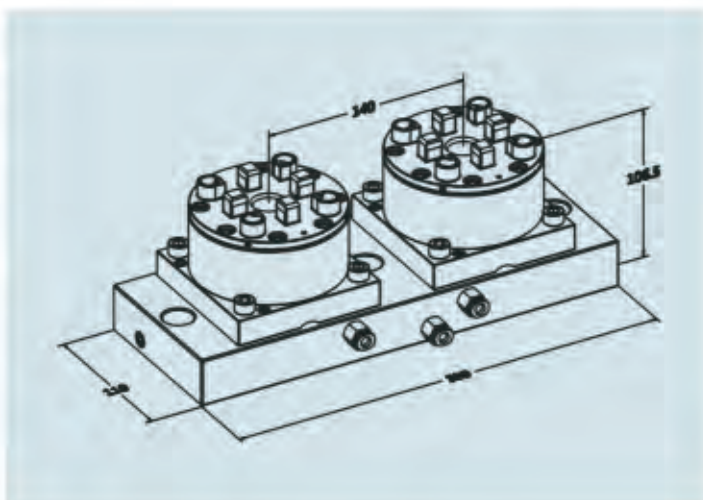
8P-RA003 Vertical Auto chuck D100

Version Power pneumatic lock, four sides of workpiece can be machined, with chuck
Clamping 6000N
Power
Mounting To be mounted directly on the table of machining center
Application Using on CNC grinding machine/milling machine



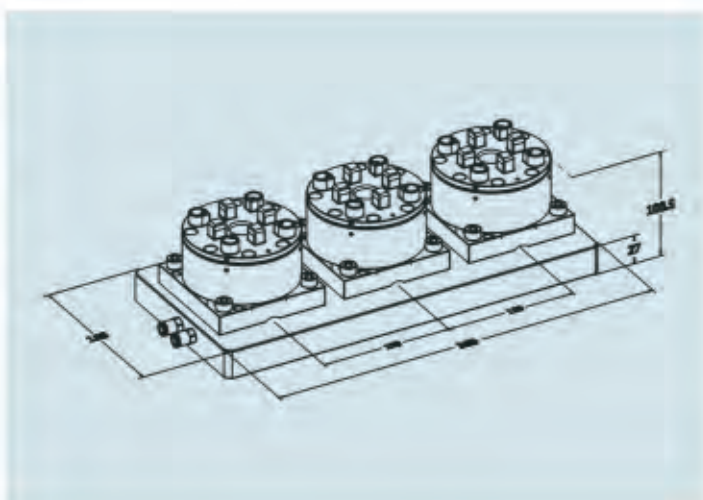
8P-RA004 2 in 1 chuck

Version	Stainless steel, hardened; pneumatic power 0.6Mpa/ cleaning function,
Clamping Power	6000N
Mounting	To be mounted directly on the table of machining center
Application	Please refer to the installation instructions for processing mounting holes



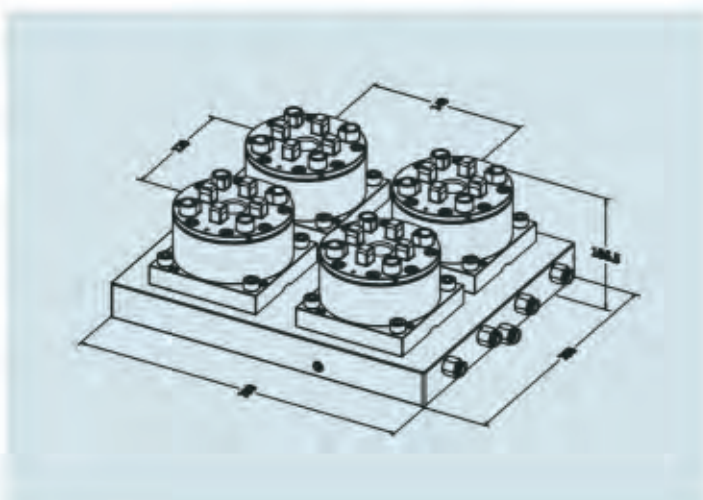
8P-RA005 3 in 1 chuck

Version	Stainless steel, hardened; pneumatic power 0.6Mpa/ cleaning function,
Clamping Power	6000N
Mounting	To be mounted directly on the table of machining center
Application	Please refer to the installation instructions for processing mounting holes



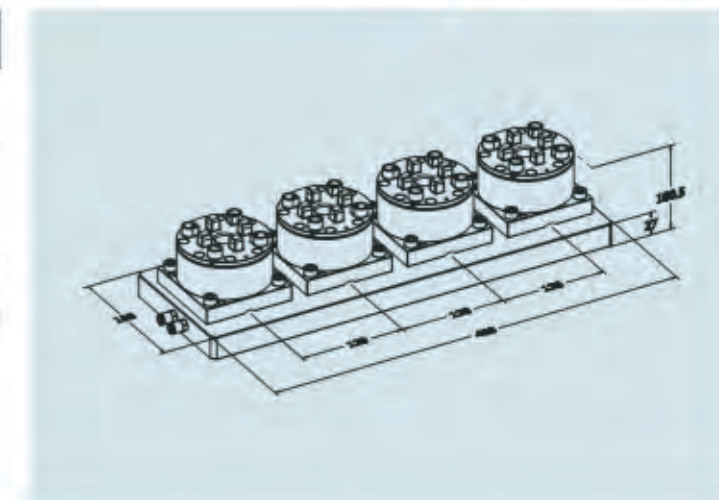
8P-RA006 4 in 1 chuck

Version	Stainless steel, hardened; pneumatic power 0.6Mpa/ cleaning function,
Clamping Power	6000N
Mounting	To be mounted directly on the table of machining center
Application	Please refer to the installation instructions for processing mounting holes



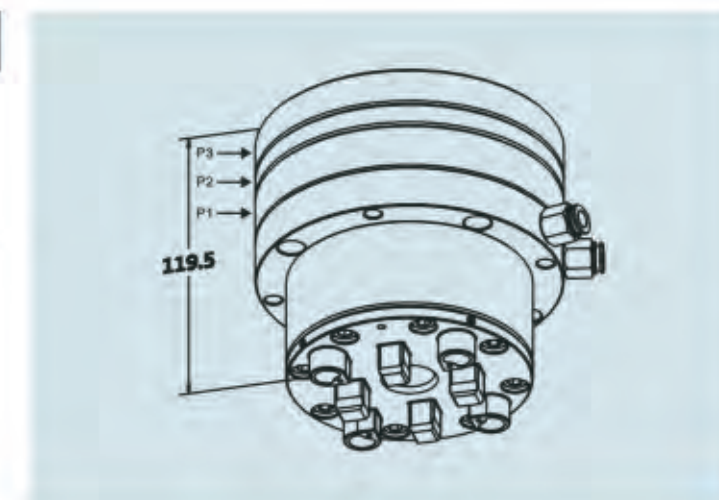
8P-RA007 4 in 1 row chuck

Version	Stainless steel, hardened; pneumatic power 0.6Mpa/ cleaning function,
Clamping Power	6000N
Mounting	To be mounted directly on the table of machining center
Application	Please refer to the installation instructions for processing mounting holes



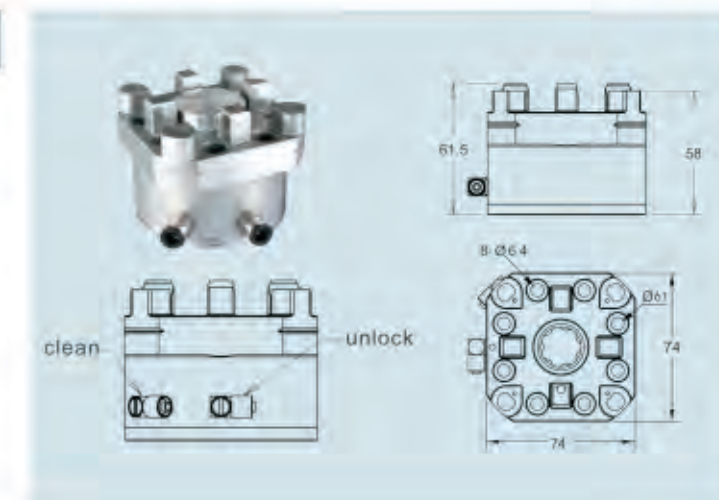
8P-RA008 EDM chuck

Version	Customized as per machine. Repeating accuracy 0.002mm. Switches are supplied, chuck supplied separately. Please refer drawings and data. Please advise relative of holes (ØZ / MZ) on EDM head and their X, Y positions. Whether insulating plates are needed or not. P1, P2, P3
Application	To be directly mounted on EDM head



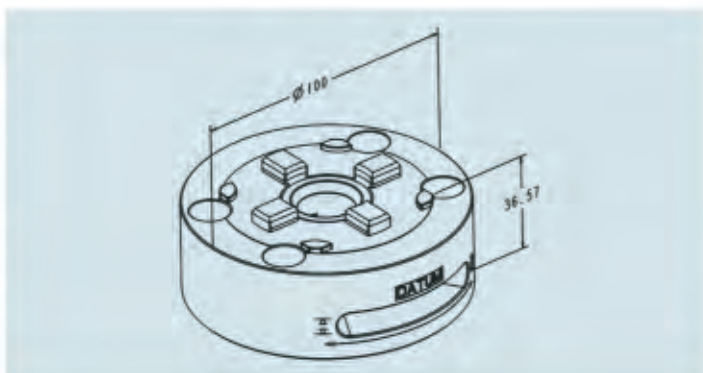
8P-RA009 Light auto chuck

Version	NW 1.2kg, clamping force 2400N
Application	Small EDM spindle
Mounting	8-M6 front side, required drawbar is 8P-RH004



8P-RA010 manual chuck D100

Version Stainless steel, hardened
Clamping 6000N
Power
Application To be used on cnc machine center,edm,coordinates measuring machine,grinding lathe etc processing and inspection equipment,mounted on work table or machine tool spindle,also can be used on automatic production line



8P-RA011 manual chuck D100 with plate

Version Stainless steel, hardened
Clamping 6000N
Power



8P-RA012 micro chuck screw

Size Dia75x27mm
Version Stainless steel, hardened
Clamping 6000N
Power



8P-RA013 Pneumatic Chuck D100 with EDM base

Version Steel,hardened
Clamping 10000N
Power
Operation Air valves



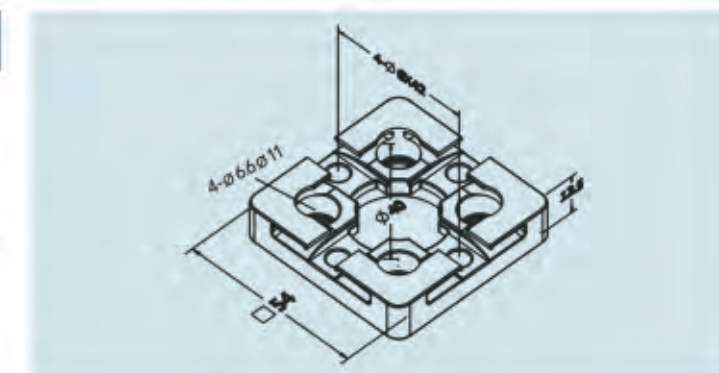
8P-RA014 Manual Chuck D100 with EDM base

Version Steel,hardened
Clamping 6000N
Power



8P-RH001 Centering plate 54x54

Version Reference Element 54X54
Side faces for copper electrodes and workpieces
Must used plate if you clamp graphite
Note Must be mounted on a workpiece/fixture before being clamped in the chuck



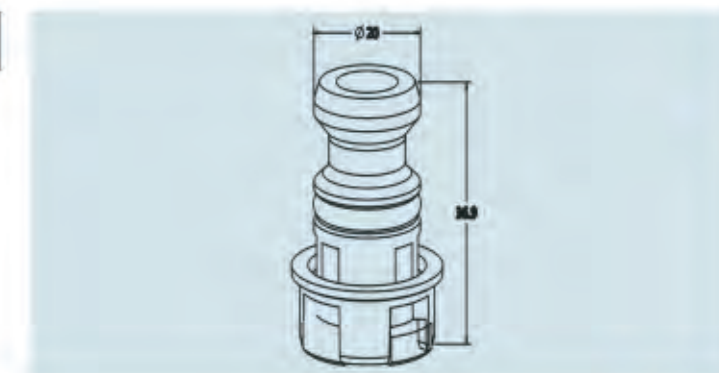
8P-RH002 Centering plate 70x70

Version Reference Element 70*70mm
Application Suited for R type chuck
Mounting Electrode,workpiece or pallet



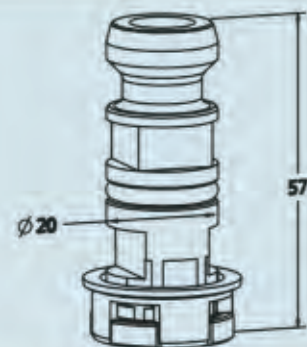
8P-RH003 Manual Drawbar

Version Ø20*36.9 mm with flushing holes Ø7 mm
Rust-resistant
Supply separately
Application Compatible 3R product



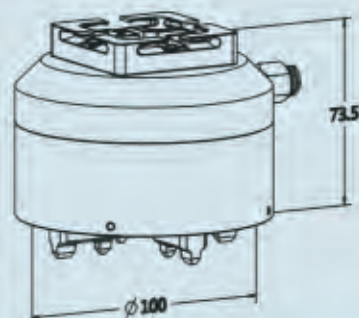
8P-RH004 Automatic Drawbar

Version: Ø20*57 mm with flushing holes Ø7 mm
Rust-resistant
Supply separately
Application: Compatible 3R product



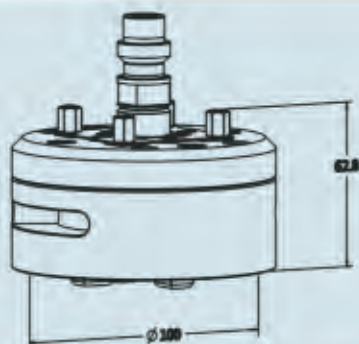
8P-RH006 Replaceable head

Version: System R change to E. Center and angle tolerance $\leq 0.005\text{mm}$
Application: Suited for EDM or CNC machine



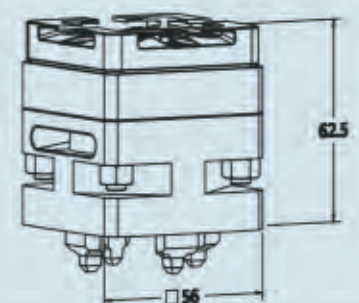
8P-RH007 Replaceable head

Version: System E change to R
Application: Suited for EDM or CNC machine



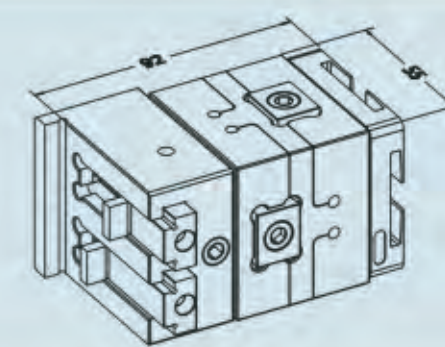
8P-RH008 Replaceable head

Version: System R change to E size 50
Application: Center and angel precision 0.005mm
Suited for EDM machine



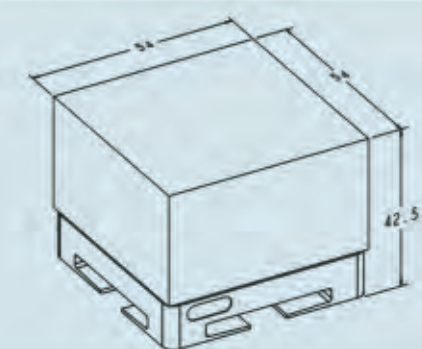
8P-RH009 Rotatable pendulum vise 0-100 UnoSet

Version: X, Y, Z axis precision control. Suitable for small work piece clamping position
Application: To be used on all kinds of wire-cut EDM
Note: Contain 3 pair of jaws, this clamping size is 0-50mm, 50-75mm, 75-100mm



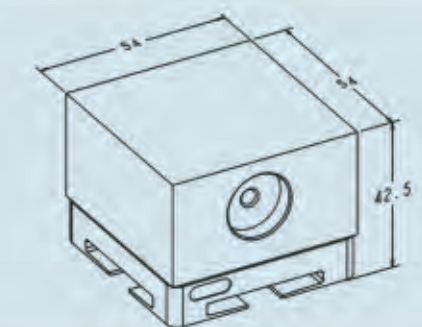
8P-RH010 Blank Brass holder

Version: Set of 12 units, fitted without machining of body
Application: To mount electrodes and workpieces of various shapes
Mounting: As required



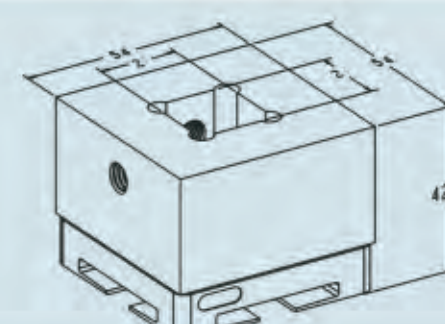
8P-RH010C Blank Brass holder with Code hole

Version: Set of 12 units, prepared for the installation of the code carrier. order chip 8P-EC0013 separately



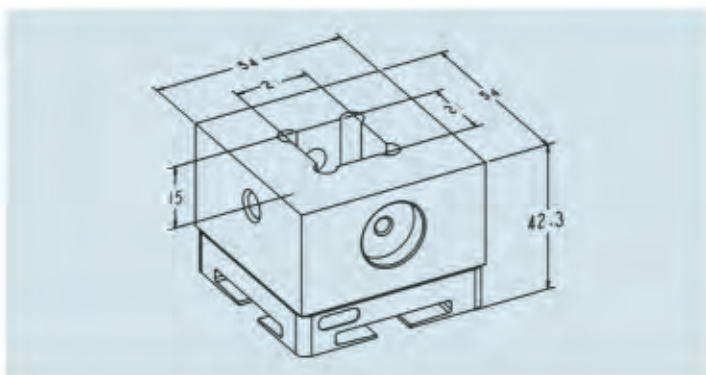
8P-RH011 S20 Brass holder

Version: Set of 12 units
Application: For holding the largest 20mm square electrode or workpiece



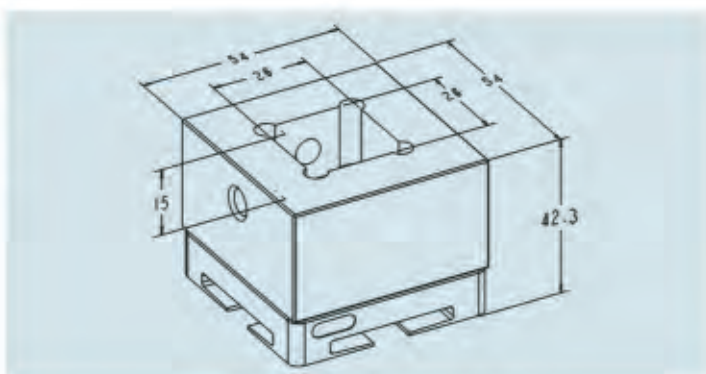
8P-RH011C S20 Brass holder with Code hole

Version Set of 12 units, prepared for the installation of the code carrier, order chip 8P-EC0013 separately



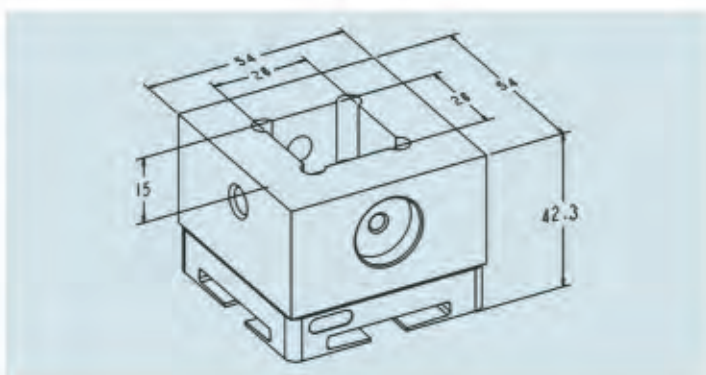
8P-RH012 S25 Brass holder

Version Set of 12 units
Application For holding the largest 25mm square electrode or workpiece



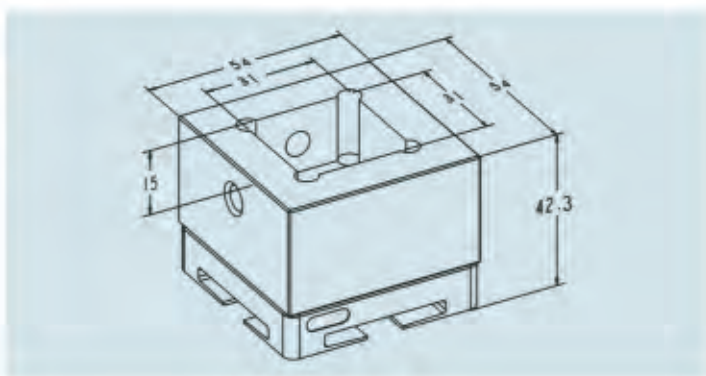
8P-RH012C S25 Brass holder with Code hole

Version Set of 12 units, prepared for the installation of the code carrier, order chip 8P-EC0013 separately



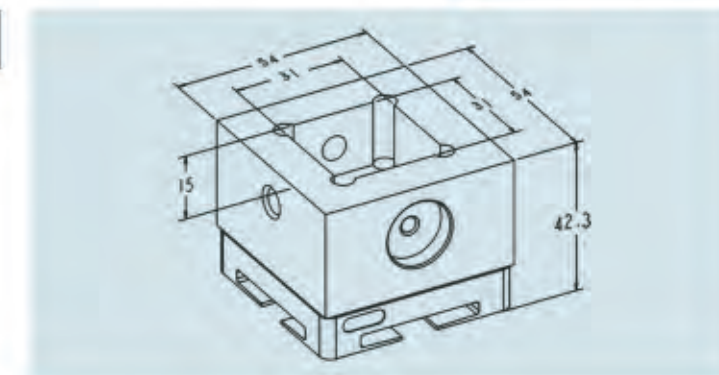
8P-RH013 S30 Brass holder

Version Set of 12 units
Application For holding the largest 30mm square electrode or workpiece



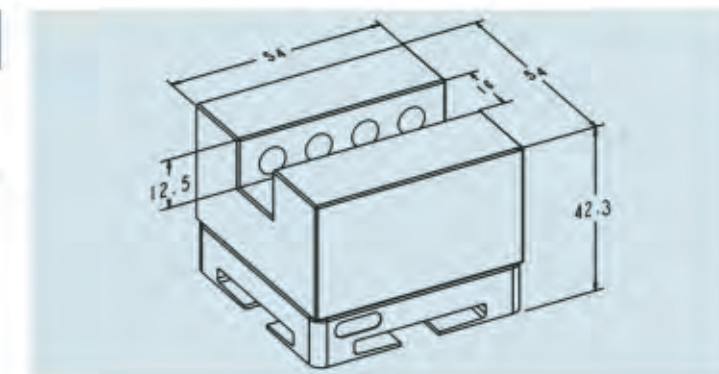
8P-RH013C S30 Brass holder with Code hole

Version Prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



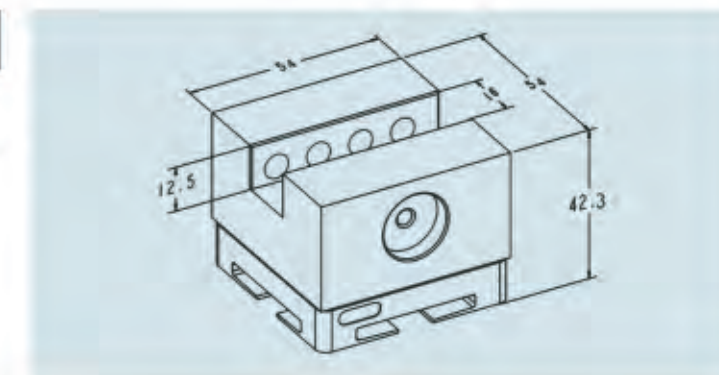
8P-RH014 U15 Brass holder

Version Set of 12 units
Application For holding the largest 15mm oblong electrode and workpiece



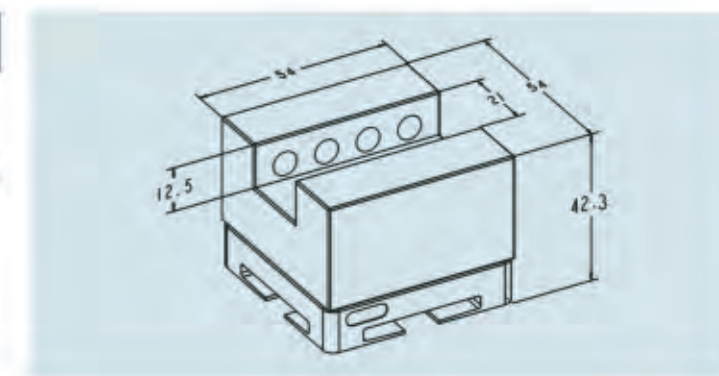
8P-RH014C U15 Brass holder with Code hole

Version Set of 12 units, prepared for the installation of the code carrier, Order chip 8P-EC0013 separately



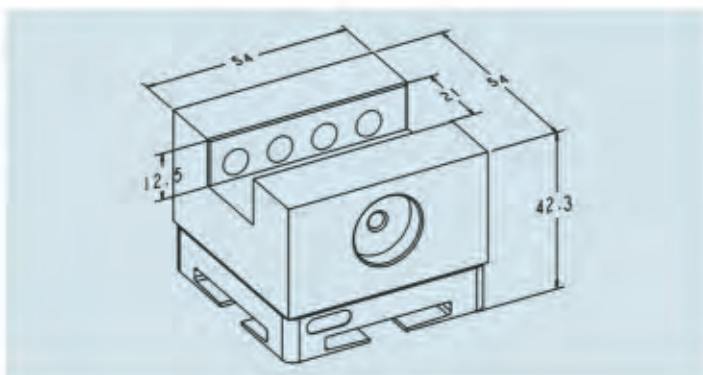
8P-RH015 U20 Brass holder

Version Set of 12 units
Application For holding the largest 20mm oblong electrode and workpiece



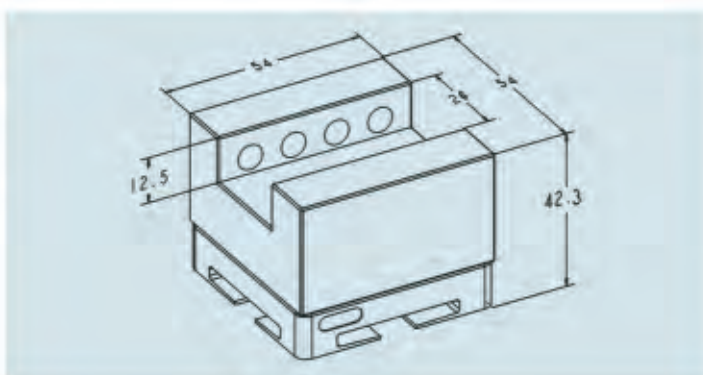
8P-RH015C U20 Brass holder with Code hole

Version Set of 12 units, prepared for the installation of the code carrier. Order chip 8P-EC0013 separately



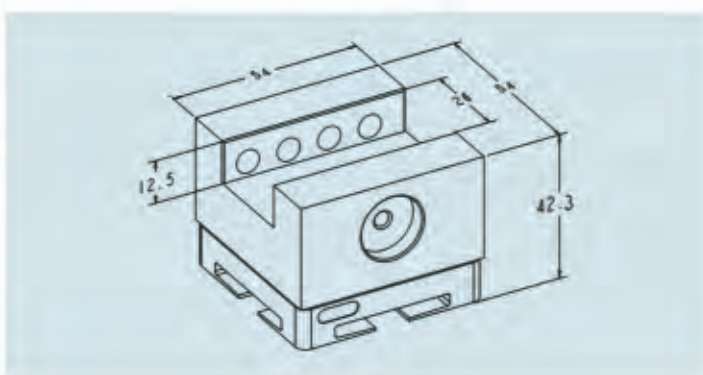
8P-RH016 U25 Brass holder

Version Set of 12 units,
Application For holding the largest 25mm oblong electrode and workpiece



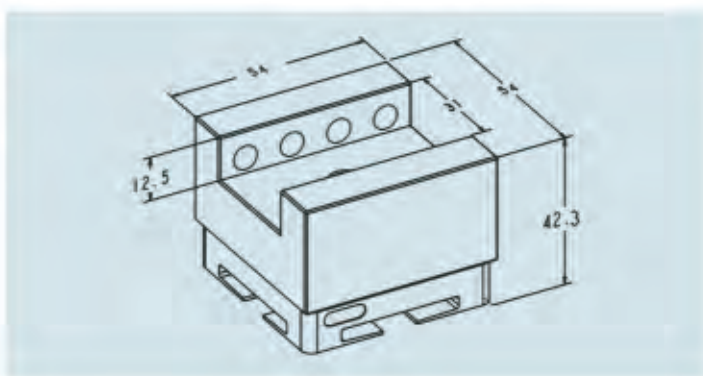
8P-RH016C U25 Brass holder with Code hole

Version Prepared for the installation of the code carrier, order chip 8P-EC0013 separately



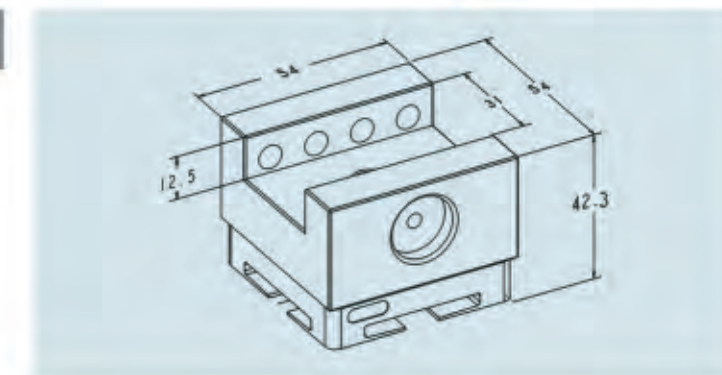
8P-RH017 U30 Brass holder

Version Set of 12 units,
Application For holding the largest 30mm oblong electrode or workpiece.



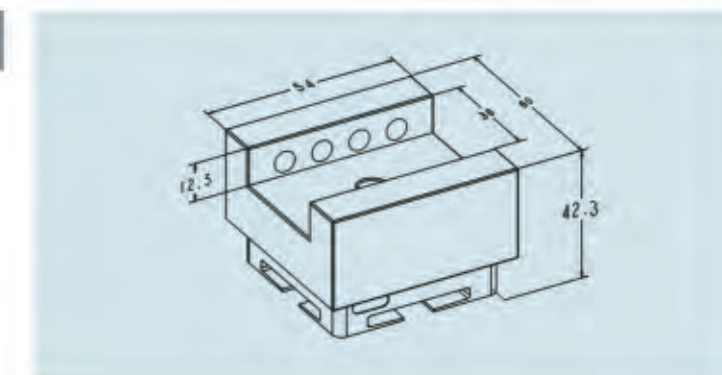
8P-RH017C U30 Brass holder with Code hole

Version Prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



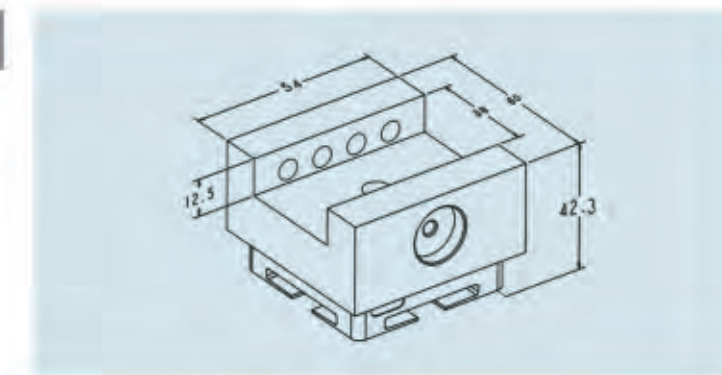
8P-RH018 U35 Brass holder

Version Set of 12 units
Application For holding the largest 35mm oblong electrode and workpiece



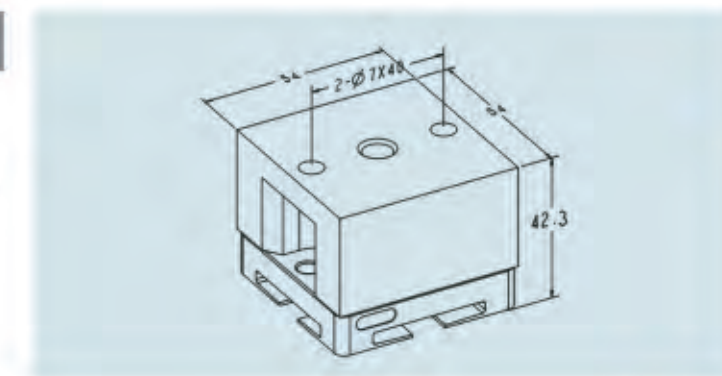
8P-RH018C U35 Brass holder with Code hole

Version Prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



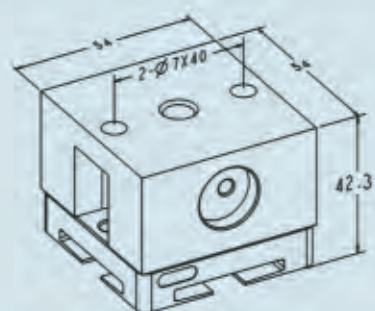
8P-RH019 Blank Brass holder

Version 50.8x50.8 surface
Application To mount electrodes and workpieces with shaft sizes of up to 50mm



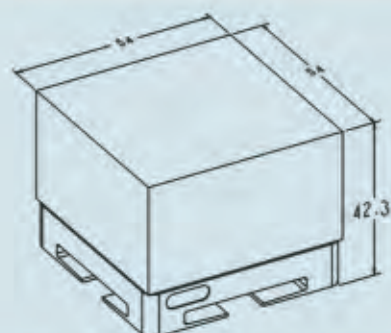
8P-RH019C Blank Brass holder with Code hole

Version Prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



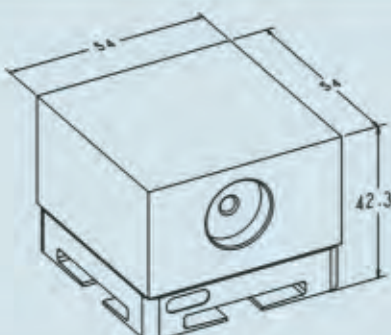
8P-RH020 Blank Stainless Steel holder

Version Set of 12 units, fitted without machining of body
Application To mount electrodes and workpieces of various shapes
Mounting As required



8P-RH020C Blank Stainless Steel holder with Code hole

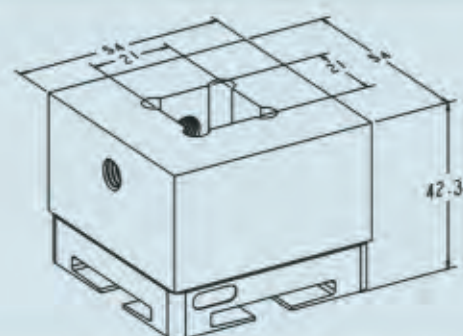
Version Set of 12 units, prepared for the installation of the code carrier,
order chip 8P-EC0013 separately



8P-RH021 S20 Stainless Steel holder

8P-RH021AL S20 Aluminium holder

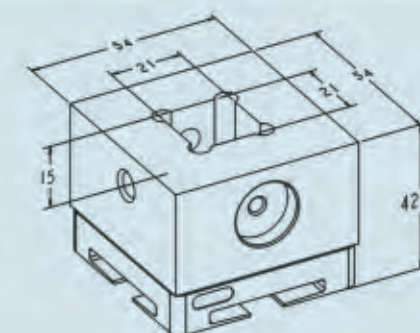
Version Set of 12 units
Application For holding the largest 20mm square electrode or workpiece



8P-RH021C S20 Stainless Steel holder with Code hole

8P-RH021CAL S20 Aluminium holder with Code hole

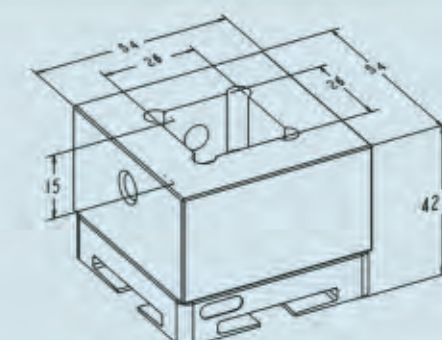
Version Set of 12 units, prepared for the installation of the code carrier, order chip 8P-EC0013 separately



8P-RH022 S25 Stainless Steel holder

8P-RH022AL S25 Aluminium holder

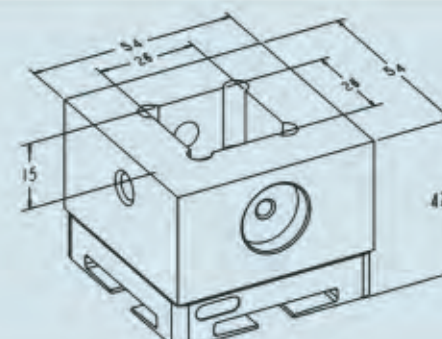
Version Set of 12 units
Application For holding the largest 25mm square electrode or workpiece



8P-RH022C S25 Stainless Steel holder with Code hole

8P-RH022CAL S25 Aluminium holder with Code hole

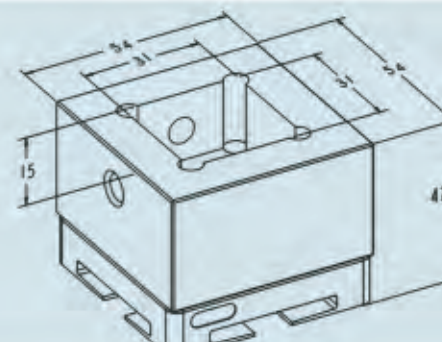
Version Set of 12 units, prepared for the installation of the code carrier, order chip 8P-EC0013 separately



8P-RH023 S30 Stainless Steel holder

8P-RH023AL S30 Aluminium holder

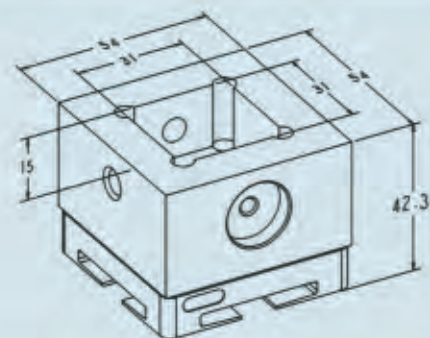
Version Set of 12 units
Application For holding the largest 30mm square electrode or workpiece



8P-RH023C S30 Stainless Steel holder with Code hole

8P-RH023CAL S30 Aluminium holder with Code hole

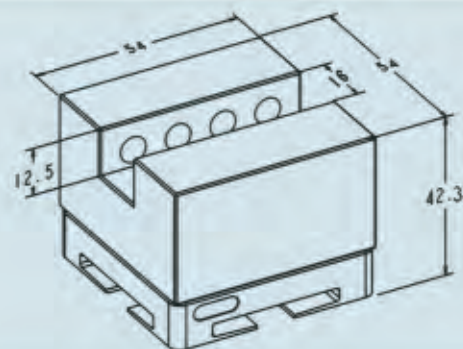
Version Prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



8P-RH024 U15 Stainless Steel holder

8P-RH024AL U15 Aluminium holder

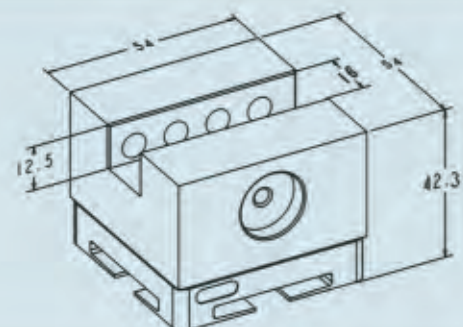
Version Set of 12 units
Application For holding the largest 15mm oblong electrode and workpiece



8P-RH024C U15 Stainless Steel holder with Code hole

8P-RH024CAL U15 Aluminium holder with Code hole

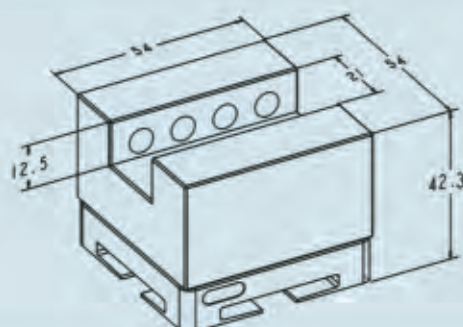
Version Set of 12 units, prepared for the installation of the code carrier. Order chip 8P-EC0013 separately



8P-RH025 U20 Stainless Steel holder

8P-RH025AL U20 Aluminium holder

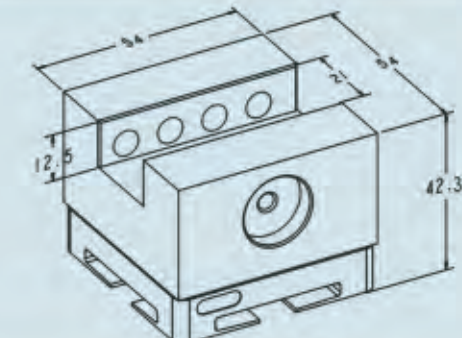
Version Set of 12 units
Application For holding the largest 20mm oblong electrode and workpiece



8P-RH025C U20 Stainless Steel holder with Code hole

8P-RH025CAL U20 Aluminium holder with Code hole

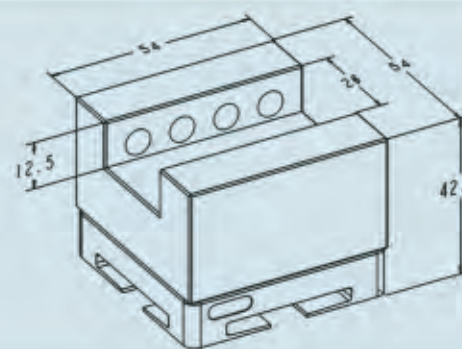
Version Set of 12 units, prepared for the installation of the code carrier. Order chip 8P-EC0013 separately



8P-RH026 U25 Stainless Steel holder

8P-RH026AL U25 Aluminium holder

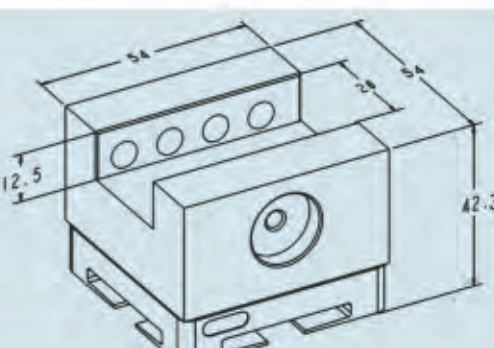
Version Set of 12 units
Application For holding the largest 25mm oblong electrode and workpiece



8P-RH026C U25 Stainless Steel holder with Code hole

8P-RH026CAL U25 Aluminium holder with Code hole

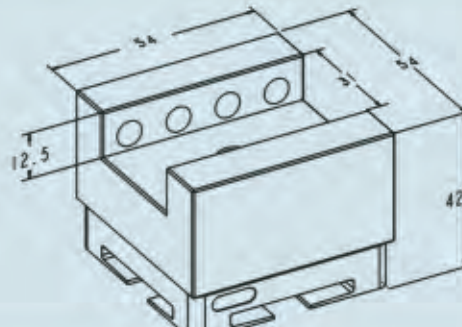
Version Prepared for the installation of the code carrier. Order chip 8P-EC0013 separately



8P-RH027 U30 Stainless Steel holder

8P-RH027AL U30 Aluminium holder

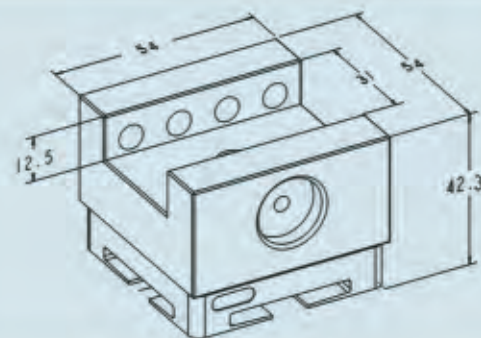
Version Set of 12 units
Application For holding the largest 30mm oblong electrode or workpiece



8P-RH027C U30 Stainless Steel holder with Code hole

8P-RH027CAL U30 Aluminium holder with Code hole

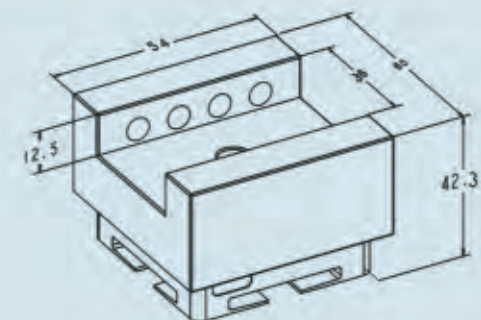
Version Prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



8P-RH028 U35 Stainless Steel holder

8P-RH028AL U35 Aluminium holder

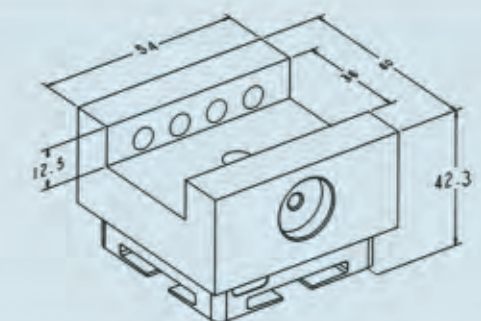
Version Set of 12 units
Application For holding the largest 35mm oblong electrode and workpiece



8P-RH028C U35 Stainless Steel holder with Code hole

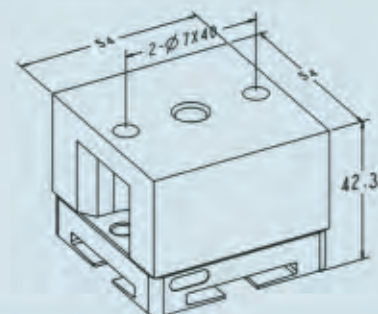
8P-RH028CAL U35 Aluminium holder with Code hole

Version Prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



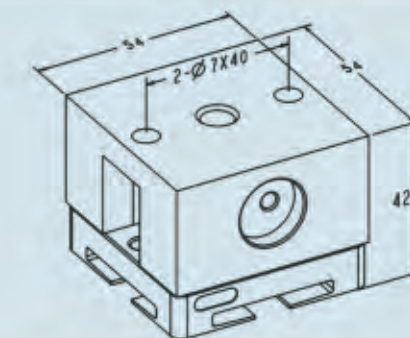
8P-RH029 Blank Stainless Steel holder

Version 50.8x50.8 surface
Application To mount electrodes and workpieces with shaft sizes of up to 50mm



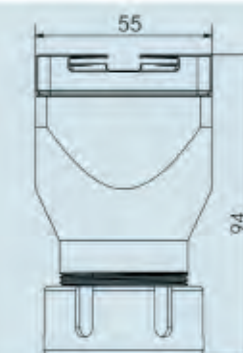
8P-RH029C Blank Stainless Steel holder with Code hole

Version Prepared for the installation of the code carrier
Order chip 8P-EC0013 separately



8P-RH030 Collet Chuck Holder

Version Suited for ER32 collet chuck
Application For electrode up to $\varnothing$ 2-20mm
Note Order collet chuck separately



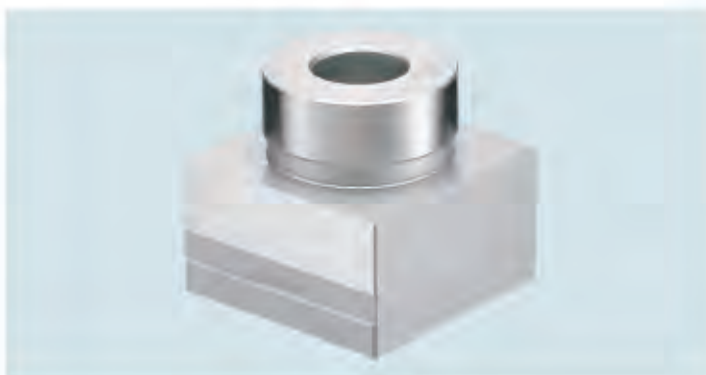
8P-RH031 Changeable EDM chuck

Version X,Y,Z axis precise adjustment. Easy and quick change from standard process to normal process
Application To be used on EDM for quick change



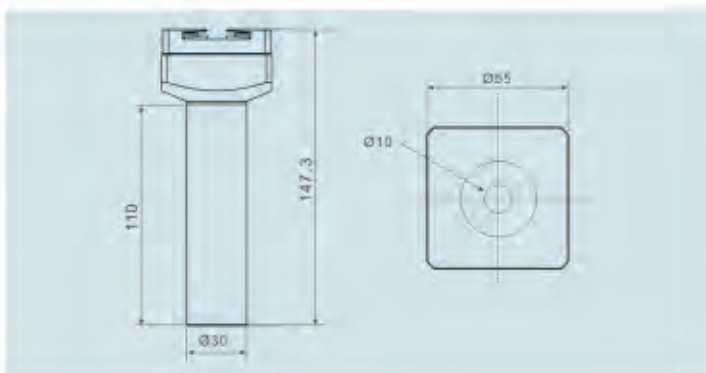
8P-RN001 alignment rail

Version: Measuring length 50 mm
Application: Used to adjust angle center,



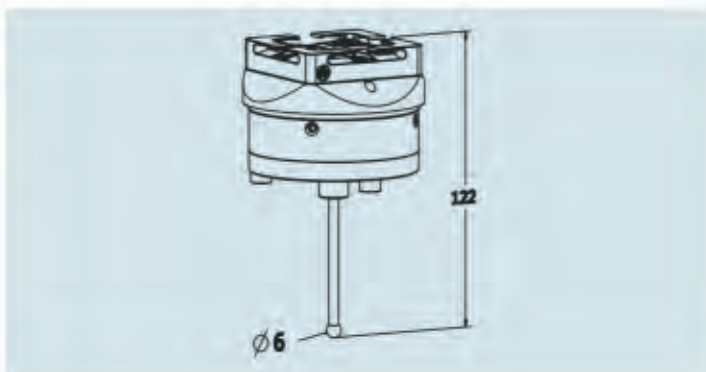
8P-RN002 Checking Pin

Version: Measuring length up to 110mm
Application: Alignment and measurement of R type chuck
Benchmark: XY axis, cylindrical and center hole



8P-RN003 EDM Sensor with ball Ø6

Application: To be used on zero point correction for EDM workpiece.



8P-RN004 Centering Sensor

Size: 54*54*120mm
Material: Stainless Steel 420
Application: To be used on zero point correction for EDM workpiece.



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