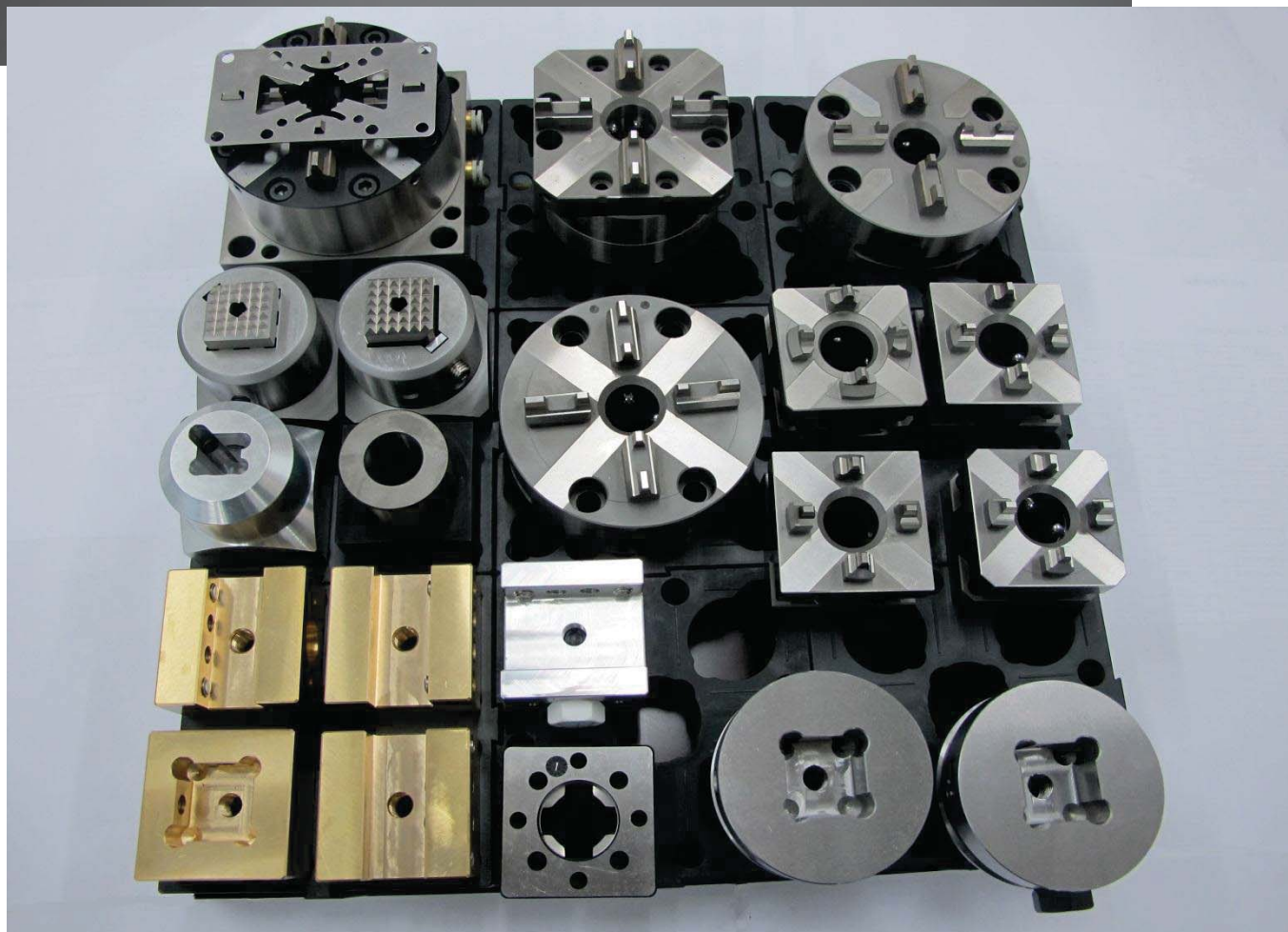


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Centering Plate (p. 4 – 8)



Spigot (p. 9 – 12)



CU / AL Standard Electrode holder (p.13 – 20)



Special Holder (p. 21 – 26)



Manual Chuck (p. 27 – 37)



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Pnuematic Chuck (p. 38 – 47)



Heavy Duty Pnuematic Chuck (p. 48 – 55)



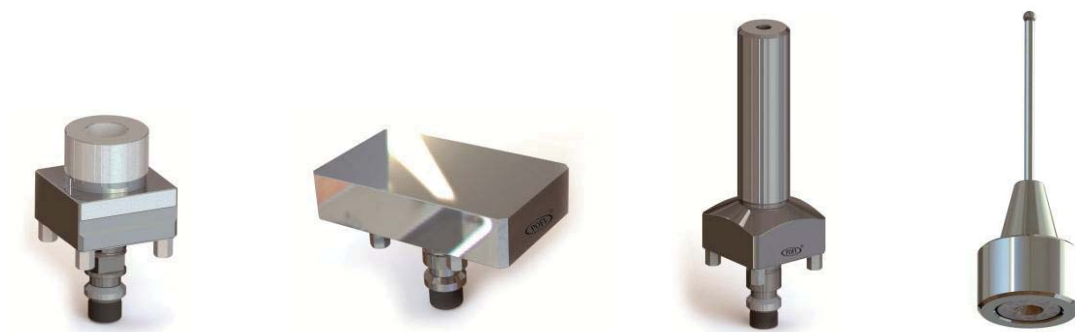
Center Checking Devices (p. 56 – 60)



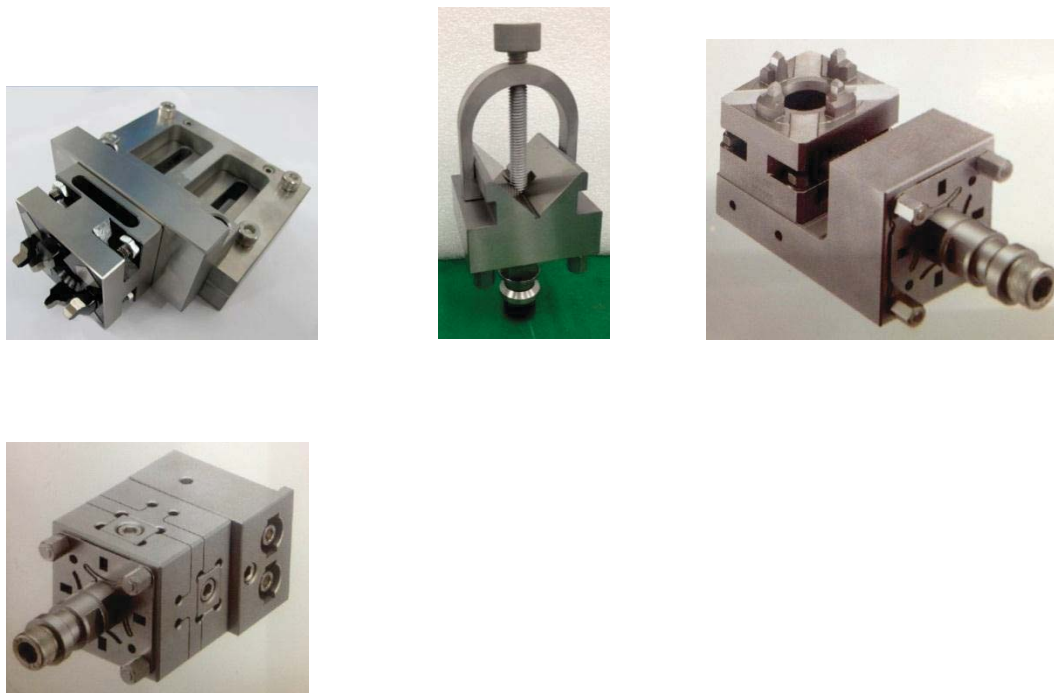
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Centering Reference Device (p. 61 – 68)



Wire-Cut Chuck (p.69 - 73)



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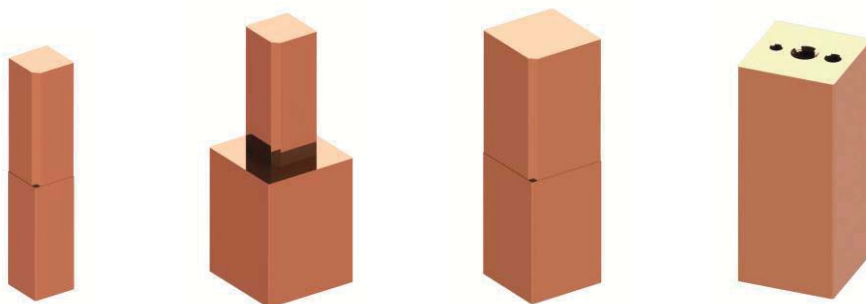
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Relative accessories (p. 76 – 84)



Copper Electrode (p. 85 – 89)



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Centering Plate

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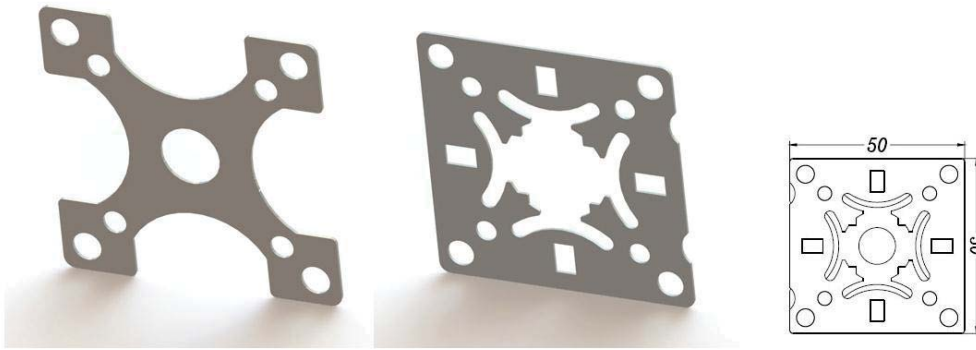
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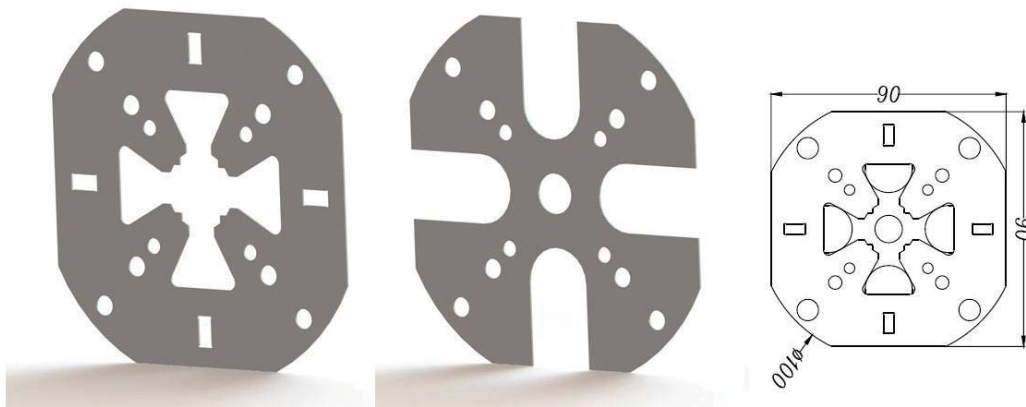


PO - A0001



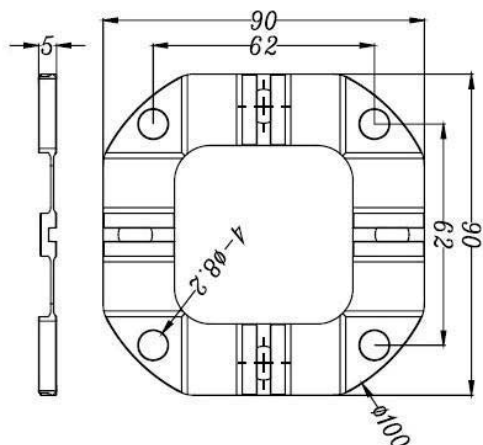
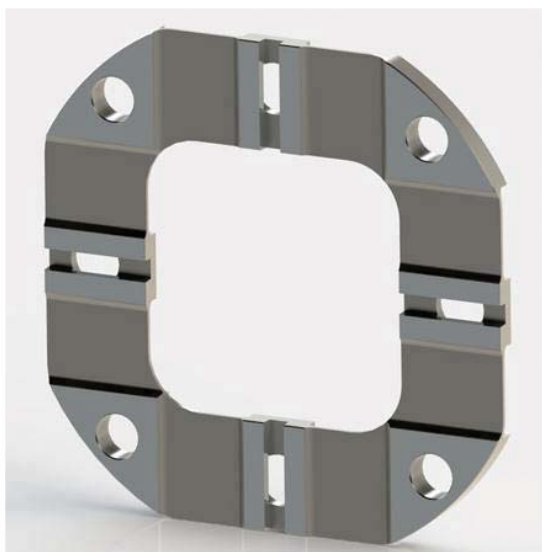
PO - A0001 Centering Plate 50	
Size	50 x 50 x 0.6 mm
Material	Imported Japan Chromium Steel
Hardness	38 - 42 HRC
Included Accessories	 Corrosion-resitant, including 4 supporting feet each

PO - A0002



PO - A0002 Centering plate 100 M8	
Size	90 * 90 * 0.6 mm
Material	Imported Japan Stainless steel
Hardness	40 - 44 HRC
Included Accessories	 Corrosion-resistant, including 4 supporting feet M8 and 4 x M5 screws per plate
Included Accessories	

PO - A0003



PO - A0003 Centering plate G INOX	
Size	90 x 90 x 5 mm
Material	Stainless Steel 420
Hardness	40 - 44 HRC
Included Accessories	 Ground including 8 supporting feet M8 per plate
Included Accessories	

Ионекс

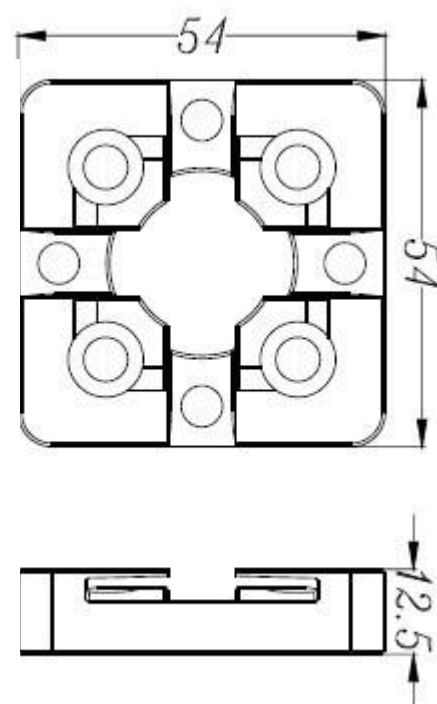
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PO-Q0002



PO-Q0002	High Quality 3M standard plate
Size	54 x 54 x 12.5 mm
Body Material	Stainless Steel 420, 48 - 52 HRC
Country Origin	Made in Taiwan
Chemical Treatment	1. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 2. Durable anti-rush and good looking

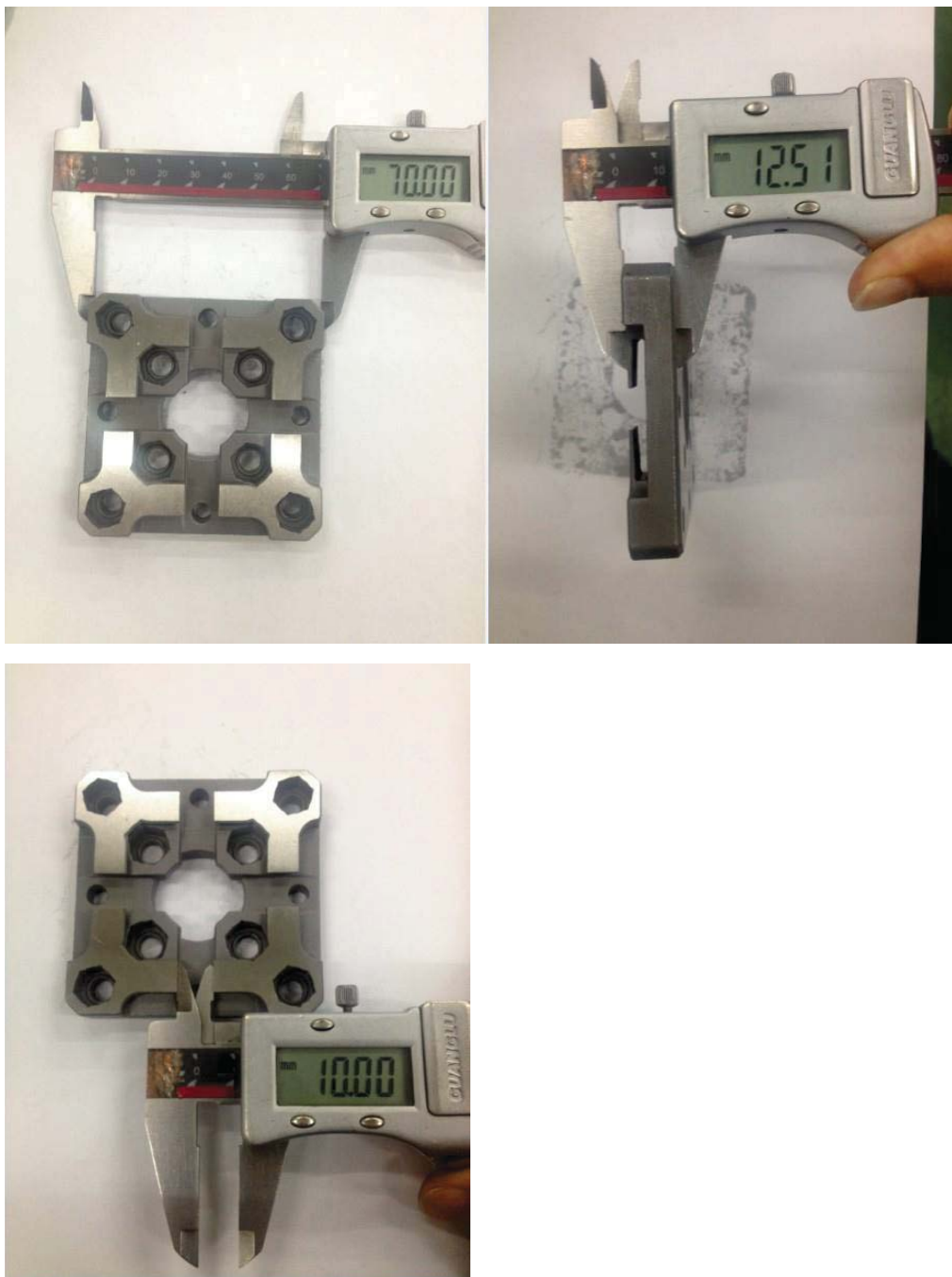


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PO - Q00020 70*70*12.5 3M plate



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Spigot

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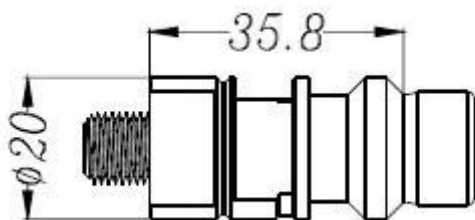
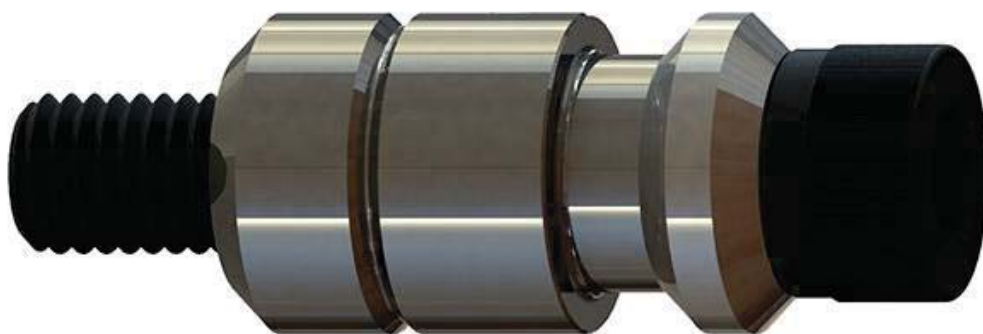
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PO-Q0003



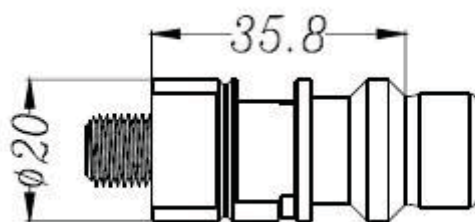
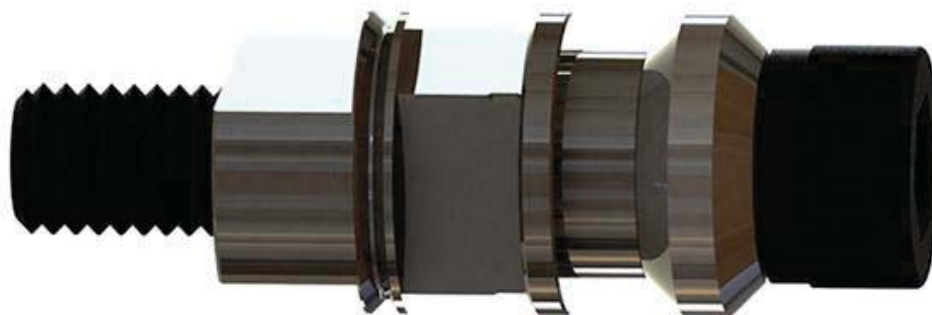
PO-Q0003		Standard chucking spigots	
Body Material		Stainless Steel 420	
Hardness		40 - 44 HRC	
Application		Assembly with Holder	

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PO-Q0004



PO-Q0004 Automatic chucking spigots	
Body Material	Stainless Steel 420
Hardness	40 - 44 HRC
Application	Assembly with Holder

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PO - Q00021 3M Automatic Spigot (equivalent to 3R)



Ионекс

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Brass & Aluminum Standard Electrode Holder

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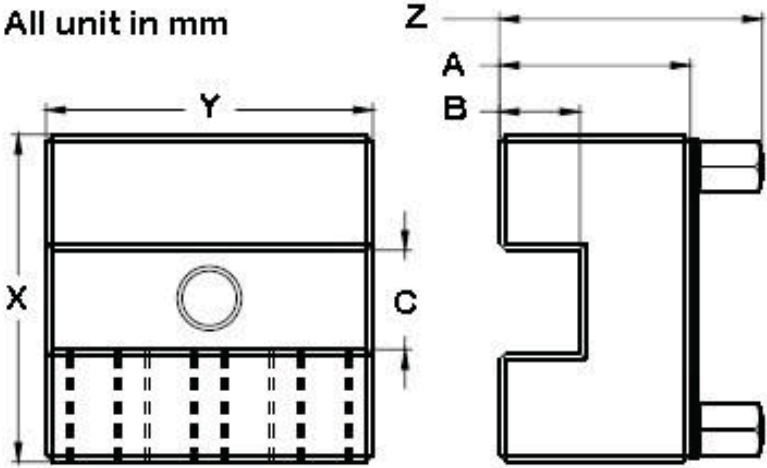


U-Shape brass holder series



U-Shape Square Brass Holder	
Size	Refer to different type as below
Material	GB Standard Brass
Hardness	HB 100 -110
Special Processing	Chamfering, Horizontal testing
Packaging	PS Foam Packaging

All unit in mm



Code	Production Name	X	Y	Z	A	B	C
PO - C0001	U15 Square Brass Holder	51	51	41	29.8	12.5	15.5
PO - C0002	U20 Square Brass Holder	51	51	41	29.8	12.5	20.5
PO - C0003	U25 Square Brass Holder	51	51	41	29.8	12.5	25.5

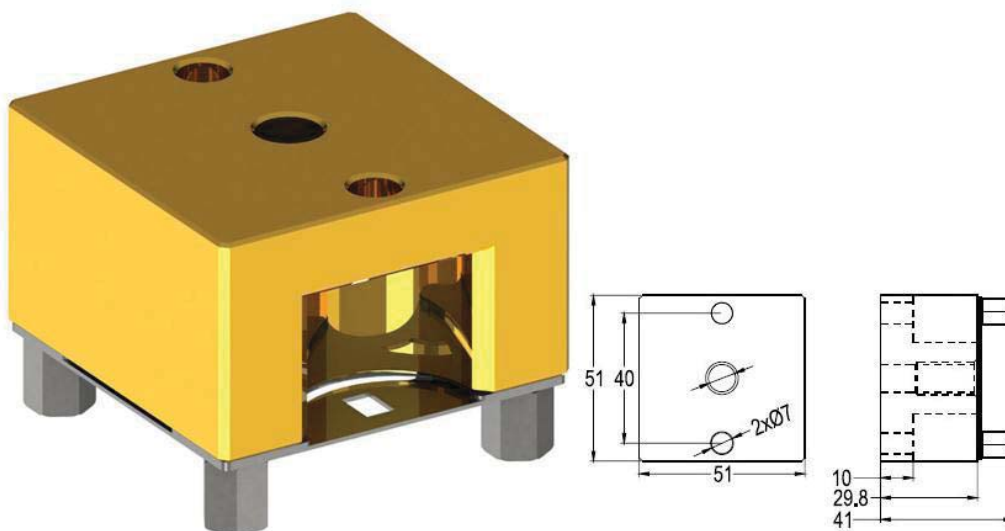


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PO - C0004



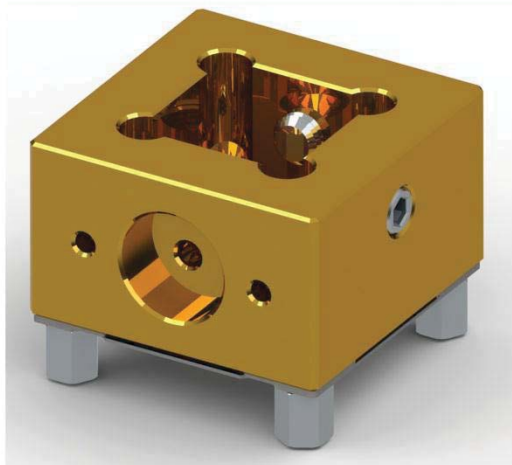
PO - C0004 51 x 51 Flat Brass holder	
Size	51 x 51 x 41 mm
Material	GB Standard Brass
Hardness	HB 100 -110
Special Processing	Chamfering, Horizontal testing
Packaging	PS Foam Packaging

Ионекс

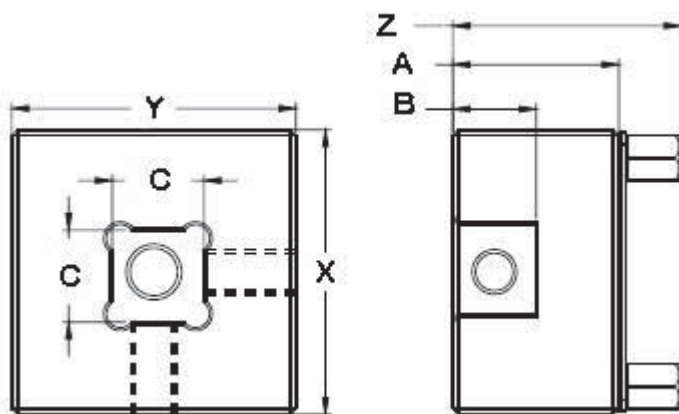
Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlit@ionexedm.ru
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Square Brass holder S series



Square brass holder S series	
Size	Refer to different type as below
Material	GB Standard Brass
Hardness	HB 100 -110
Special Processing	Chamfering, Horizontal testing
Packaging	PS Foam Packaging



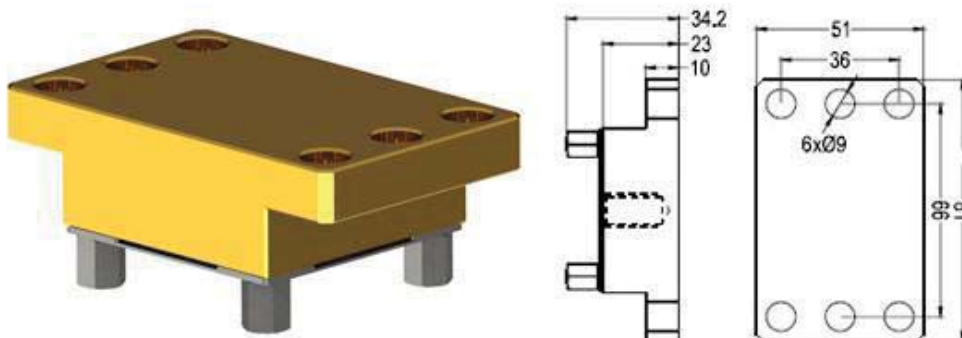
Code	Production Name	X	Y	Z	A	B	C
P0 - C0005	S15 Square Brass Holder	51	51	41	29.8	15	16.5
P0 - C0006	S20 Square Brass Holder	51	51	41	29.8	15	21.5
P0 - C0007	S25 Square Brass Holder	51	51	41	29.8	15	26.5

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PO - C0008



PO - C0008 51 x 81 Flat Brass holder	
Size	51 x 81 x 34.2 mm
Material	GB Standard Brass
Hardness	HB 100 -110
Special Processing	Chamfering, Horizontal testing
Packaging	Foam Packaging

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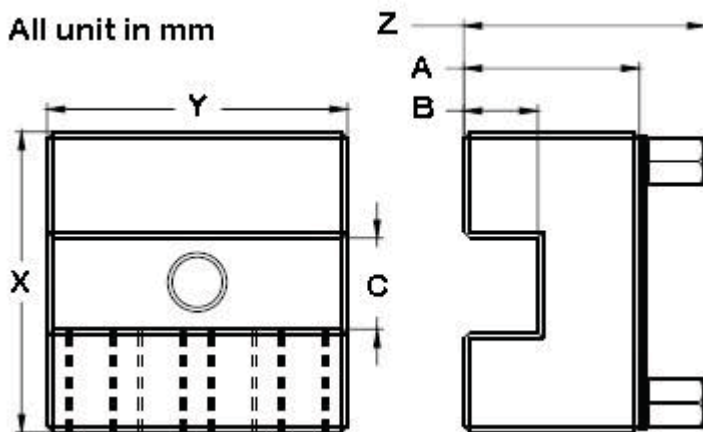
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U-Shape Aluminium Alloy Holder



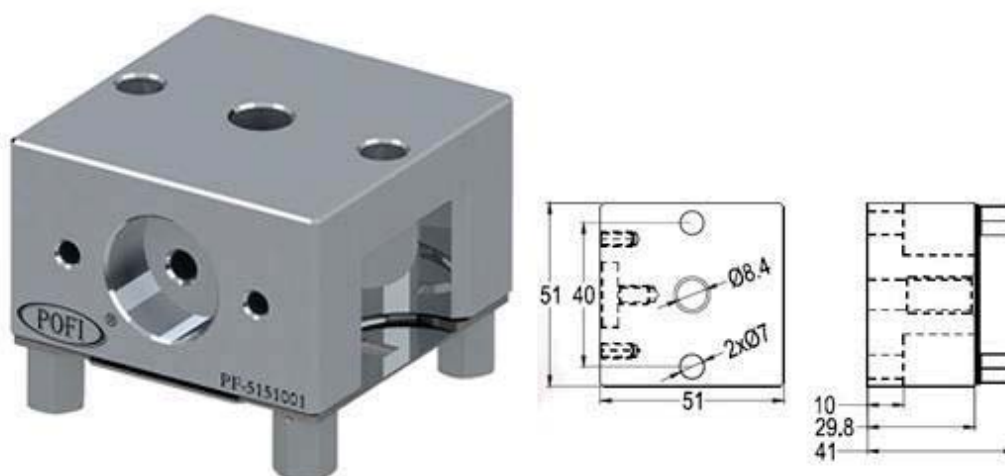
U-Shape Aluminium Alloy Holder	
Size	Refer to different type as below
Material	Imported Aluminum Alloy series 7
Version & processing	1. Entire high speed CNC Machining. 2. Prepared design for the installation of chips 3. Completely according to drawing's accuracy 4. Included two M8 X 16 stainless steel screw 5. Order chip separately
Packaging	PS Foam Packaging

All unit in mm



Code	Production Name	X	Y	Z	A	B	C
PO - D0001	U15 Square Aluminum Alloy Holder	51	51	41	29.8	12.5	15.5
PO - D0002	U20 Square Aluminum Alloy Holder	51	51	41	29.8	12.5	20.5
PO - D0003	U25 Square Aluminum Alloy Holder	51	51	41	29.8	12.5	25.5

PO - D0004



PO - D0004 51x 51 Flat Aluminium Alloy Holder	
Size	51 x 51 x 41 mm
Material	Imported Aluminum Alloy series 7
Version & processing	1. Entire high speed CNC Machining. 2. Prepared design for the installation of chips 3. Completely according to drawing's accuracy 4. Included two M6 bolt into the base surface 5. Order chip separately
Packaging	PS Foam Packaging

Ионекс

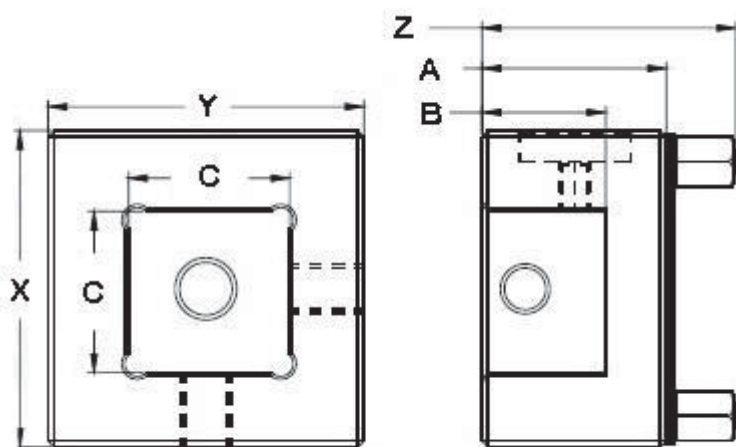
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Square Aluminum Alloy Holder



Square Aluminum Alloy Holder	
Size	Refer to different type as below
Material	Imported Aluminum Alloy series 7, HB 140-150
Version & processing	1. Entire high speed CNC Machining. 2. Prepared design for the installation of chips 3. Completely according to drawing's accuracy 4. Included two M8 x 16 stainless steel screw 5. Order chip separately
Packaging	PS Foam Packaging



Code	Production Name	X	Y	Z	A	B	C
PO - D0005	S15 Square Aluminum Alloy Holder	51	51	41	29.8	20	16.5
PO - D0006	S20 Square Aluminum Alloy Holder	51	51	41	29.8	20	21.5
PO - D0007	S25 Square Aluminum Alloy Holder	51	51	41	29.8	20	26.5

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Special Holder

Ионекс

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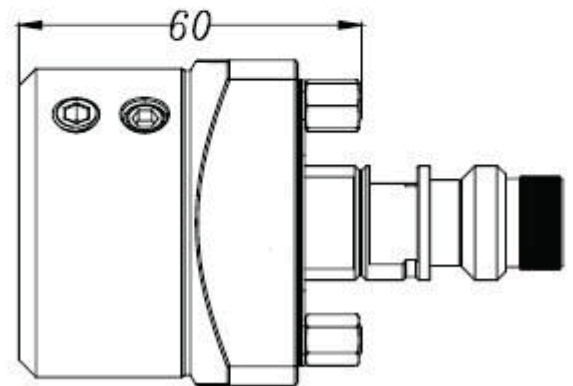
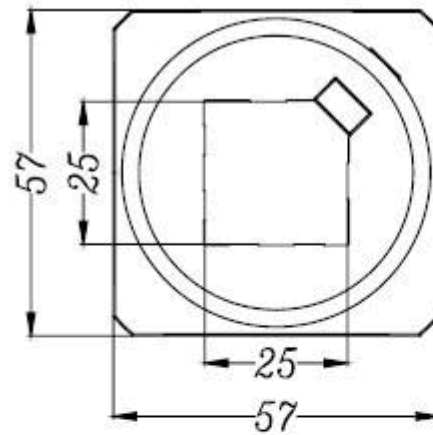
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PO - M0001



PO - M0001	25mm Square electrode holder for EDM machining
Size	57 x 57 x 95.2 mm
Body Material	Stainless Steel 420 , 48 - 52 HRC
Heat & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Special Proccessing	Precise x,y,z - grinding machining
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for EDM machine lathe with PO-M0002

PO - M0004 15MM Square Holder for EDM Machining

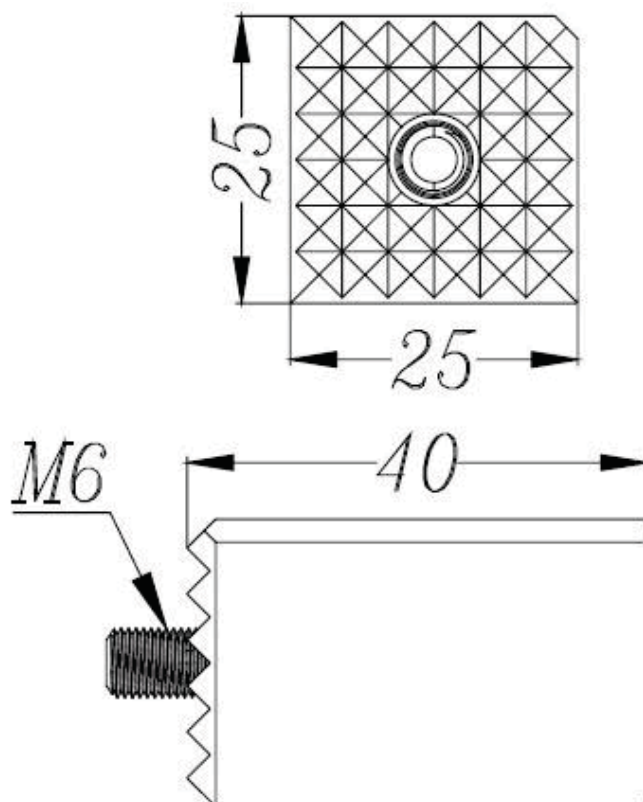


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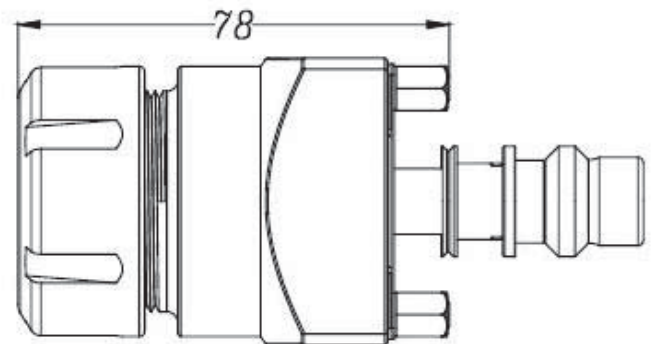
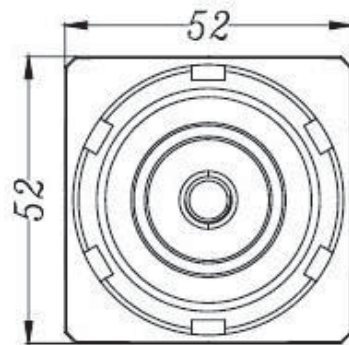
PO - M0002



PO-M0002 25mm Square Sharp-tooth Rod	
Size	25 x 25 x 40 mm
Body Material	Stainless Steel 420, 48 - 52 HRC
Production Spec.	Sharp tooth design to prevent slippery
Application	Match with PO-M0001

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PO - M0003 ER32 Holder for EDM machining	
Size	52 x 52 x 113.4 mm
Body Material	Stainless steel 420
Heat Treatment	1. Vacuum Heat-treatment and cryogenic treatment
Chemical Treatment	2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Accuracy	± 0.015 after assembly Electrode concentricity (Elongated 50mm)
Accessories	Φ 12 collect will be supplied separately
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for EDM Machine lathe

PO - M0005 D72 Round Steel Holder (Equivalent to ER-035209)



PO - M0006 PinLock Holder (Equivalent to ER-035212)



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Manual Chuck

Ионекс

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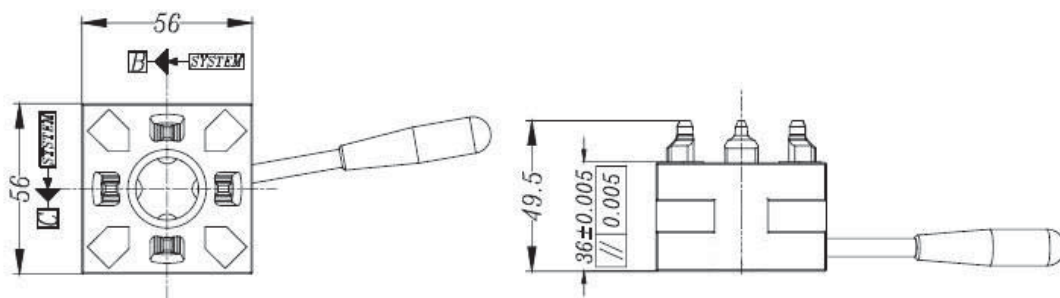
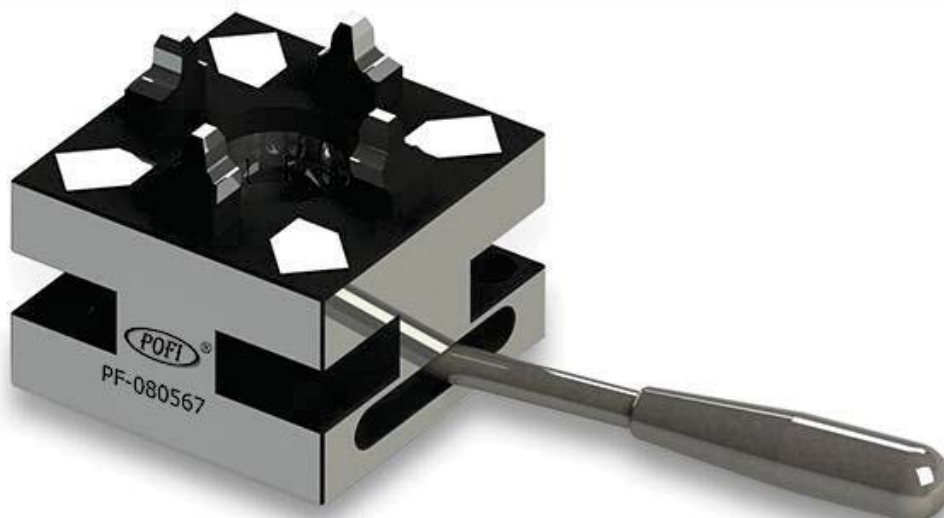
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PO - L0001 (equivalent to ER- Quick Chuck 50)



PO - L0001 Tiny Square Manual Chuck	
Size	56 x 56 x 49.5 mm
Body Material	Imported Japan Chromium Steel, 56 - 60 HRC
Heat & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rust and good looking
Clamping Force	Up to 4000N
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for all machine lathe with cutting work

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PO - K0008 Manual Chuck D100 (Equivalent to ER- Quick Chuck 100)



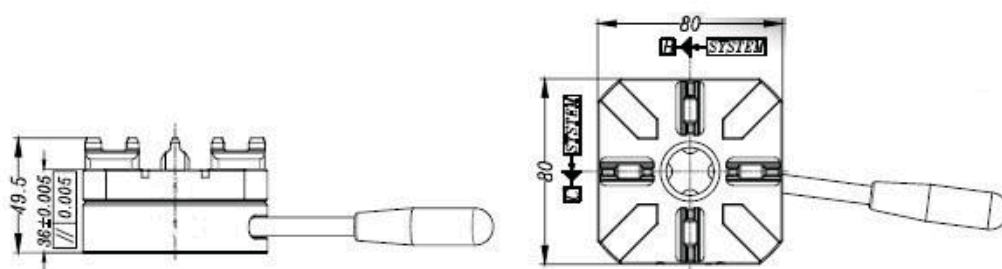
PO-K0008	Manual Chuck D100 (Quick Chuck 100)
Application	Equivalent to Erowa Quick Chuck 100
Instruction	Clamping force: 10000N
	Repetition accuracy: 0.002mm

Ионекс

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PO - K0001

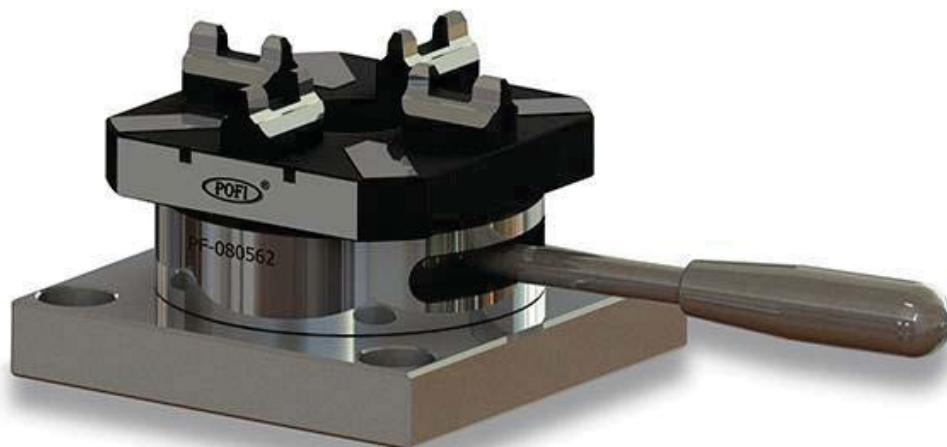


PO - K0001 80mm Square Manual Chuck (Single Head)	
Size	80 x 80 x 67.5 mm
Body Material	Imported Japan Chromium Steel, 56 - 62 HRC
Heat & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rust and good looking
Clamping Force	Up to 6000N
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for all machine lathe

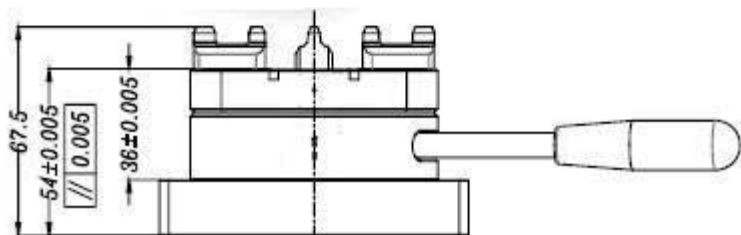
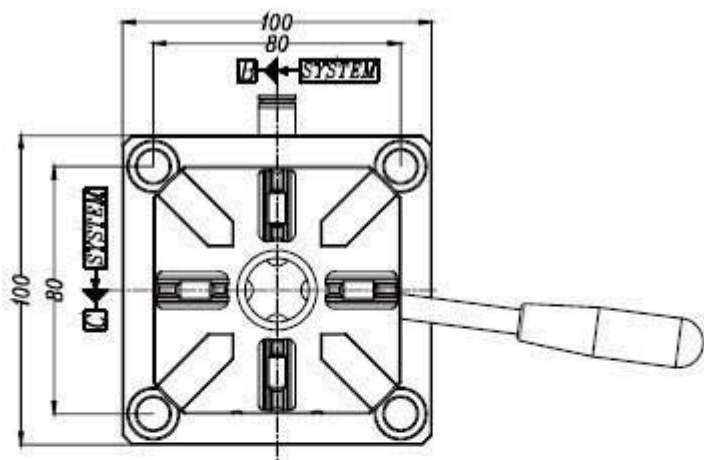
Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlt@ionexedm.ru
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PO - K0003



PO - K0003	80mm Square Standard Manual Chuck
Size	80 x 80 x 67.5 mm
Body Material	Imported Japan Chromium Steel, 56 - 62 HRC
Heat & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Clamping Force	Up to 6000N
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for all machine lathe



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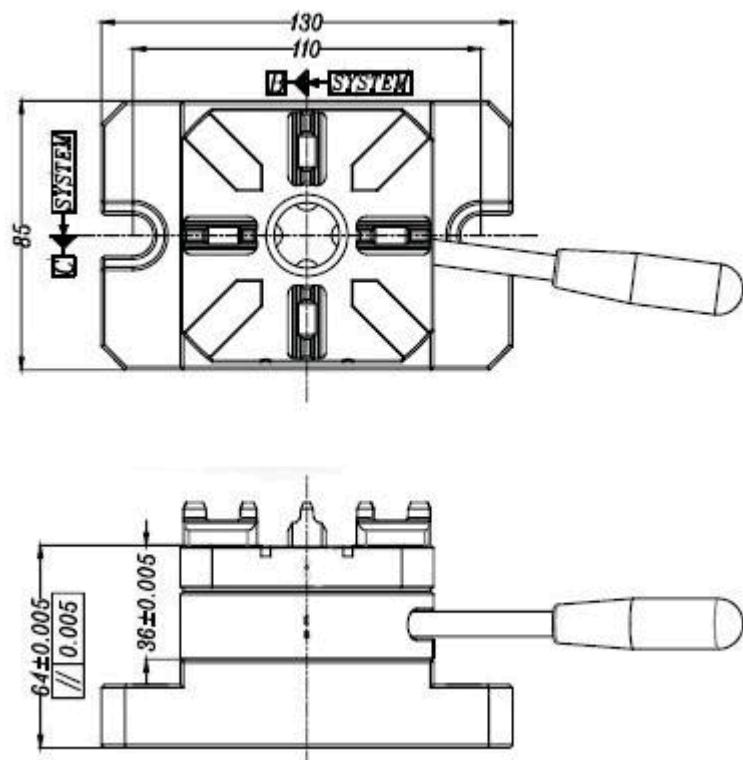
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PO - K0004



PO - K0004 80mm Square Manual CNC Chuck

Size	130 x 85 x 77.5 mm
Body Material	Imported Japan Chromium Steel, 56 - 60 HRC
Heat & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Clamping Force	Up to 6000N
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for all CNC machine lathe



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PO - K0005

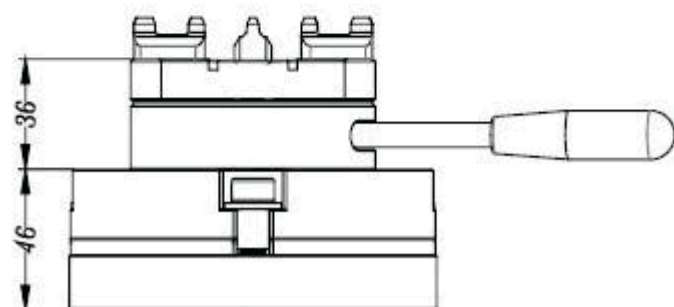
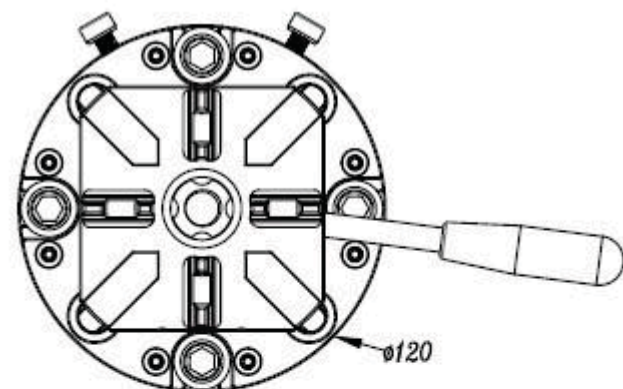


PO - K0005 80mm Square Manual EDM Chuck

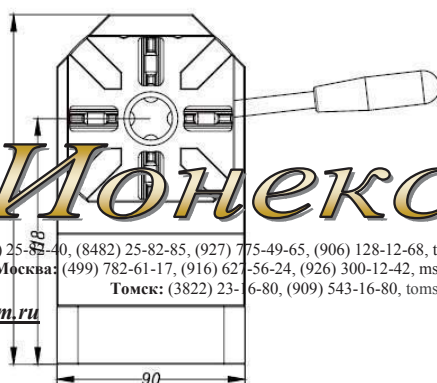
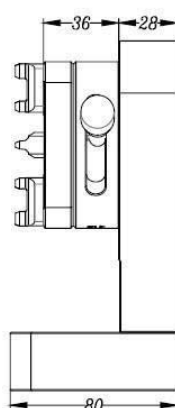
Size	Φ 120 x 95.5 mm
Body Material	Imported Japan Chromium Steel, 56 - 60 HRC
Heat & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rust and good looking
Clamping Force	Up to 6000N
Packageing	wooden Box (with operation manual and QC ctf)
tion	Scale for EDM Machine

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PO - K0006



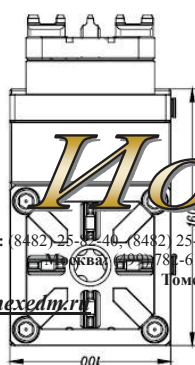
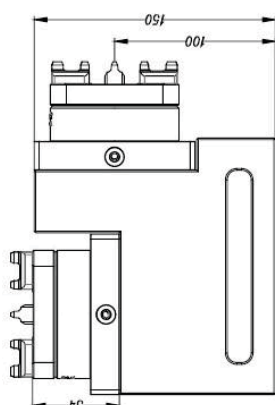
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PO - K0006 80mm Square Manual Vertical Chuck

Size	80 x 90 x 168 mm
Body Material	Imported Japan Chromium Steel, 56 - 60 HRC
Heat & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rust and good looking
Clamping Force	Up to 6000N
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for CNC machine lathe

PO - K0007



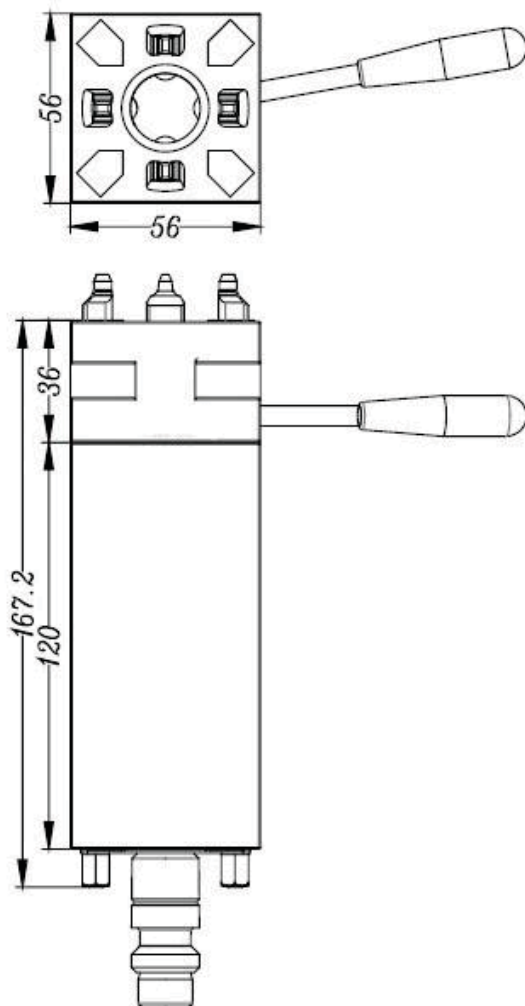
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PO - K0007 80mm Square Manual V&T Chuck

Size	100 x 164.5 x 206 mm
Body Material	Imported Japan Chromium Steel, 56 - 60 HRC
Heat & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Clamping Force	Up to 6000N
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for CNC machine lathe

PO - L0003



PO - L0003 Tiny Square Elongated Rod EDM Manual Chuck	
Size	56 x 56 x 216 mm
Body Material	Imported Japan Chromium Steel, 56 - 60 HRC Rod: Aluminum alloy
Heat & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Clamping Force	Up to 5000N
Packageing	Wooden Box
Application	Suitable for EDM machine lathe

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PO - L0004



PO - L0004 Tiny Square Rotatble EDM Manual Chuck	
Size	56 x 69.5 x 119.4 mm
Body Material	Imported Japan Chromium Steel, 56 - 60 HRC
Heat & Chemical Treatment	1.Vacuum Heat-treatment and cryogenic treatment 2.Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3.Durable anti-rush and good looking
Clamping Force	Up to 4000N
Packaging	wooden Box
Application	operation manual and QC ctf)
Suitable for EDM machine lathe	



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Pneumatic Chuck

Ионекс

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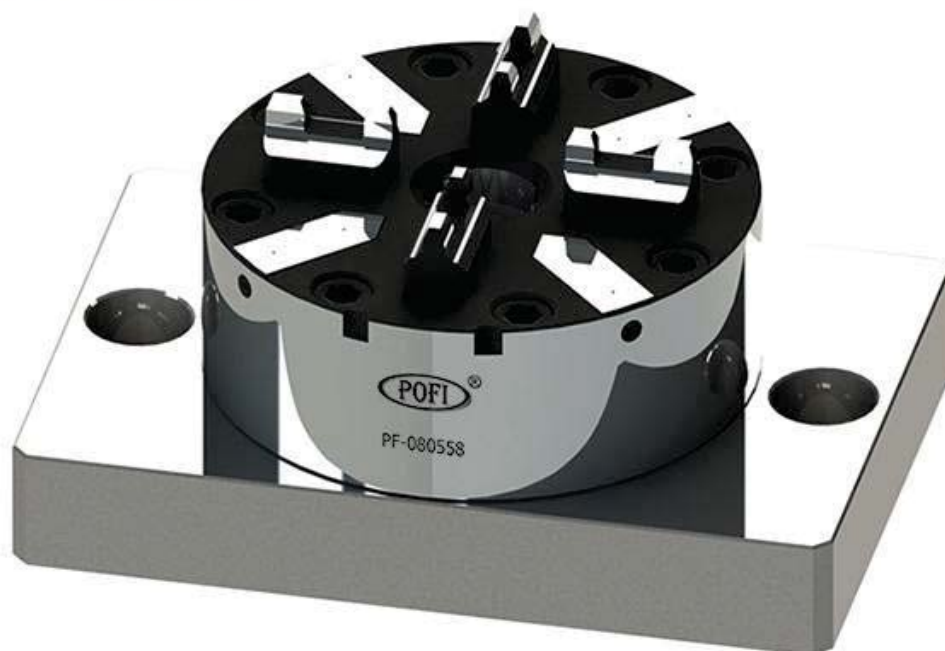
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PO - G0002



PO - G0002	D100 CNC Pneumatic Chuck (with air out system)
Size	150 x 102 x 72.5 mm
Body Material	Imported Chromium Steel, 56 - 60 HRC
Air Pressure Requirement	6 bar / kg
Clamping Power	Up to 6000 N
Heat Treatment & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rust and good looking
Subassembly Part A	Imported Japan SMC pneumatic component, NSK bearing and PFPE grease
Subassembly Part B	German HASCO Spring, Imported seals.
Packageing	wooden Box (with operation manual and QC ctf)
Application	Surface with screw holes with auto cleaning Function and Suitable for CNC lathe

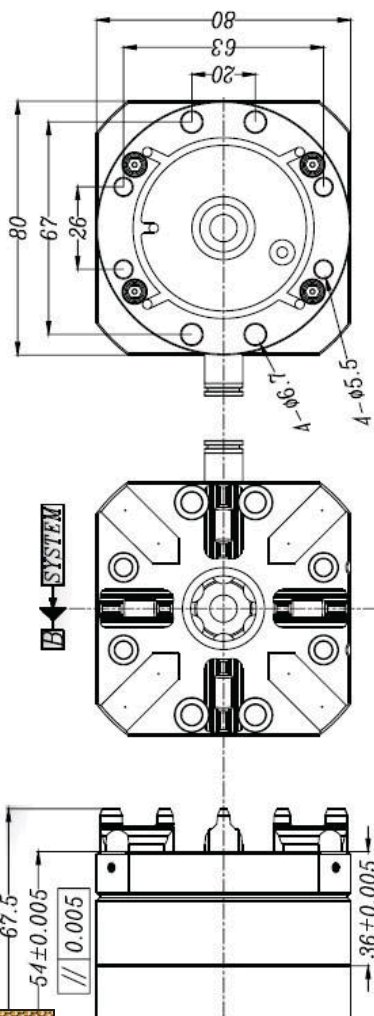
Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlt@ionexedm.ru

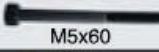
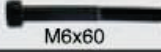
Москва: (499) 782-61-17, (916) 627-56-24, (926) 300-12-43, msk@ionexedm.ru

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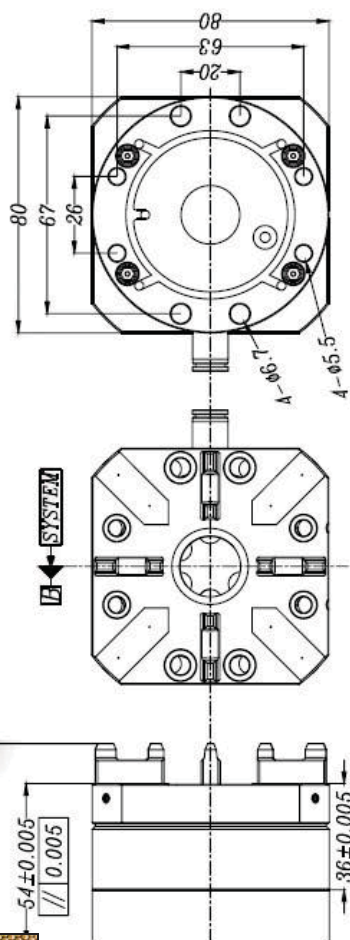
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PO - E0002



PO - E0002	80 mm Square Pneumatic Centering Chuck (Single Head) with Air outlet for cleaning use		
Size	80 x 80 x 67.5 mm		
Body Material	Imported Chromium Steel, 50 - 60 HRC		
Air Pressure Requirement	6 bar / kg		
Clamping Power	Up to 6000 N		
Heat Treatment & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rust and good looking		
Subassembly Part A	Imported Japan SMC pneumatic component, NSK bearing and PFPE grease		
Subassembly Part B	German HASCO Spring, Imported seals.		
Included Accessories	 Φ8 O Ring	 M5x60 x4	 M6x60 x4
	 Φ20 O Ring	 Tap 1	 Tap 2
	wooden Box (with operation manual and QC ctf)		
Application	Suitable for various machining centers		

PO - E0003

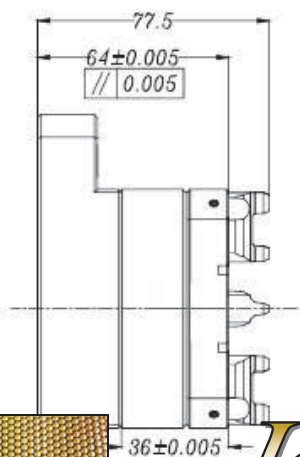
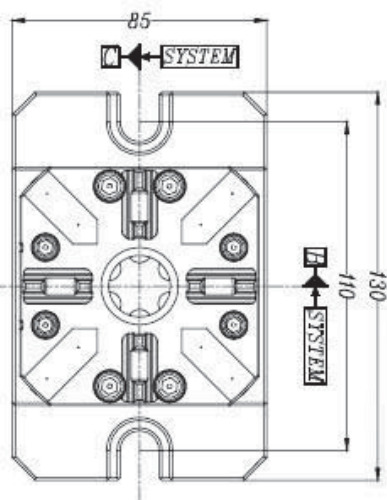


PO - E0003 80 mm Square Pneumatic Centering Chuck (Single Head thin tooth) Series	
Size	80 x 80 x 67.5 mm
Body Material	Imported Chromium Steel, 56 - 60 HRC
Air Pressure Requirement	6 bar / kg
Clamping Power	Up to 6000 N
Heat Treatment & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Subassembly Part A	Imported Japan SMC pneumatic component, NSK bearing and PFPE grease
Subassembly Part B	German HASCO Spring, Imported seals.
Included Accessories	Ø8 O Ring M5x60 x4 M6x60 x4
	Ø20 O Ring Tap 1 Tap 2
wooden Box (with operation manual and QC ctf)	
Application	Suitable for various machining centers

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ИОНЕКС
 Packaging



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PO - E0006

80 mm Square Pneumatic CNC Chuck

Size

130 x 85 x 77.5 mm

Body Material

Imported Chromium Steel, 50 - 60 HRC

Air Pressure Requirement

6 bar / kg

Clamping Power

Up to 6000 N

Heat Treatment & Chemical Treatment

1. Vacuum Heat-treatment and cryogenic treatment
2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940
3. Durable anti-rush and good looking

Subassembly Part A

Imported Japan SMC pneumatic component, NSK bearing and PFPE grease

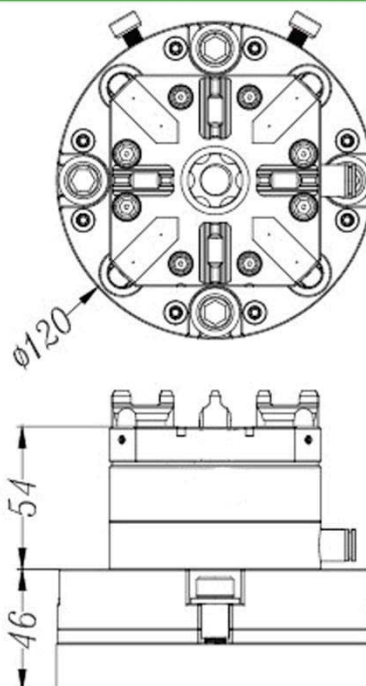
Subassembly Part B

German HASCO Spring, Imported seals.

Application

wooden Box (with operation manual and QC ctf)

Suitable for various machining centers

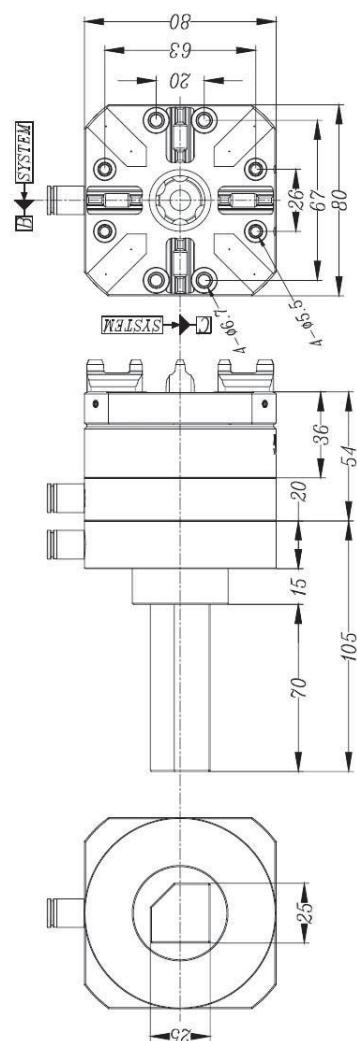


PO - E0008	80 mm Square Pneumatic EDM Chuck with Air Outlet for Cleaning Use
Size	Φ120 x 113.5 mm
Body Material	Imported Chromium Steel, 56 - 60 HRC
Air Pressure Requirement	6 bar / kg
Clamping Power	Up to 6000 N
Heat Treatment & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Subassembly Part A	Imported Japan SMC pneumatic component, NSK bearing and PFPE grease
Subassembly Part B	German HASCO Spring, Imported seals.
Package	Wooden Box with operation manual and QC ctf)
Application	Suitable for various EDM machine lathe

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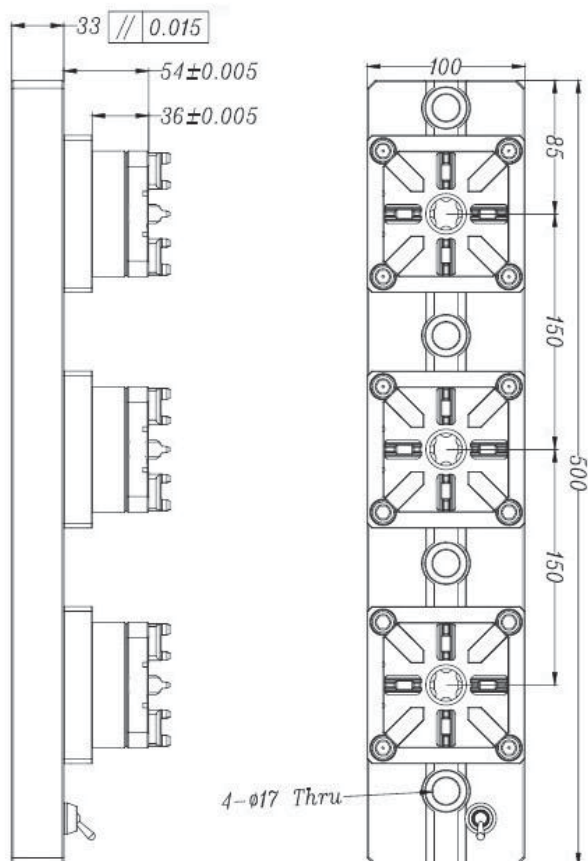
PO - E0009



PO - E0009	80 mm Square Pneumatic EDM Chuck with connection rod
Size	80 x 80 x 172.5 mm
Body Material	Imported Chromium Steel, 50 - 60 HRC
Air Pressure Requirement	6 bar / kg
Clamping Power	Up to 6000 N
Heat Treatment & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Subassembly Part A	Imported Japan SMC pneumatic component, NSK bearing and PFPE grease
Subassembly Part B	Imported HASCO Spring, Imported seals
Packaging	wooden Box (with operation manual and QC ctf)
Application	For assembly anode calibration head and Suitable for all EDM machine lathe



PO - E0010

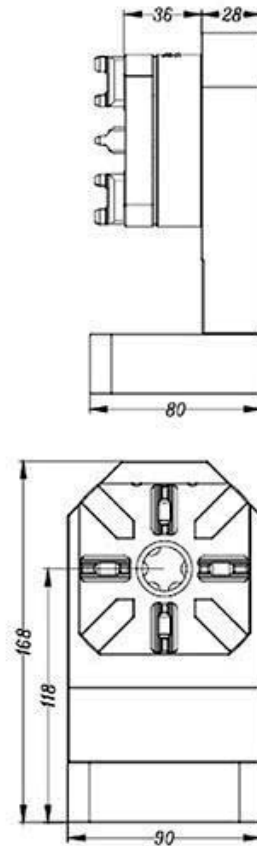
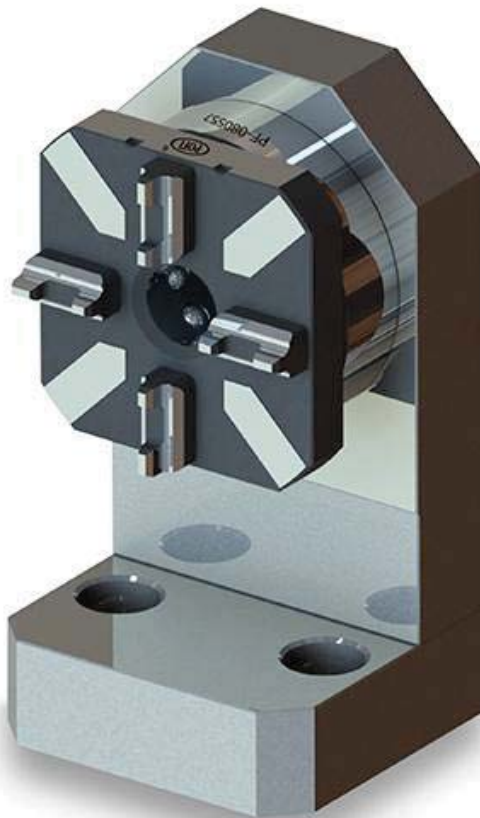


PO - E0011	80 mm Square Pneumatic Chuck with Triple head
Size	500 x 100 x 100.5 mm
Body Material	Imported Chromium Steel, 50 - 60 HRC
Air Pressure Requirement	6 bar / kg
Clamping Power	Up to 6000 N
Heat Treatment & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Subassembly Part A	Imported Japan SMC pneumatic component, NSK bearing and PFPE grease
Subassembly Part B	German HASCO Spring, Imported seals.
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for all CNC lathe

Ионекс

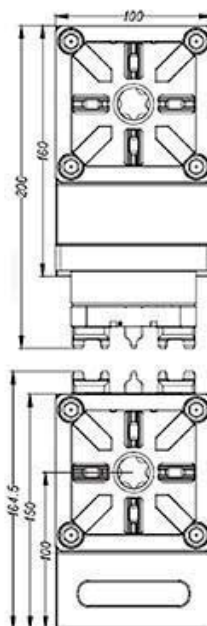
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PO - E0012	80 mm Square Vertical Pneumatic Chuck
Size	80 x 90 x 168 mm
Body Material	Imported Chromium Steel, 50 - 60 HRC
Air Pressure Requirement	6 bar / kg
Clamping Power	Up to 6000 N
Heat Treatment & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rust and good looking
Subassembly Part A	Imported Japan SMC pneumatic component, NSK bearing and PFPE grease
Subassembly Part B	Ионекс Subassembly Part B: COIL SPRING, Imported seals.
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for CNC lathe

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PO - E0013	80 mm Square H&V Pneumatic Chuck
Size	100 x 164.5 x 206 mm
Body Material	Imported Chromium Steel, 50 - 60 HRC
Air Pressure Requirement	6 bar / kg
Clamping Power	Up to 6000 N
Heat Treatment & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Subassembly Part A	Imported Japan SMC pneumatic component, NSK bearing and PFPE grease
Subassembly Part B	<i>Monetec</i> Grinding HASSCO Spring, imported seals.
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for CNC lathe

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 Томск: (3822) 23-16-80, (9001) 543-16-80, tomsk@ionexedm.ru
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PO - F0001



PO - F0001	9 In 1 Pneumatic tiny Chuck
Size	300 x 240 x 77.5 mm
Body Material	Imported Chromium Steel, 56 - 60 HRC
Air Pressure Requirement	6 bar / kg
Clamping Power	Up to 6000 N
Heat Treatment & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Subassembly Part A	Imported Japan SMC pneumatic component, NSK bearing and PFPE grease
Subassembly Part B	1. Imported HASCO Spring, 2. Imported seals
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for CNC lathe



Heavy Duty Pneumatic Chuck

Ионекс

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PO - H0001



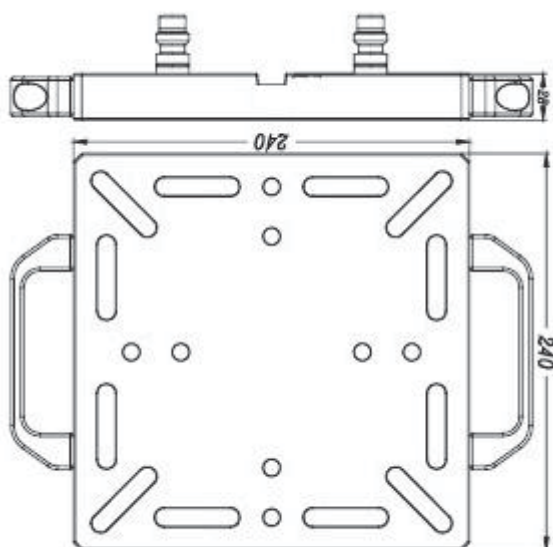
PO - H0001	Heavy type Pneumatic Chuck
Size	280 x 220 x 70 mm
Body Material	Imported Japan Chromium Steel, 56 - 60 HRC
Air Pressure Requirement	6 bar / kg
Clamping Power	Up to 6000 N
Heat Treatment & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Subassembly Part A	Imported Japan SMC pneumatic component, NSK bearing and PFPE grease
Subassembly Part B	German HASCO Spring, O-ring and seals.
Packageing	wooden Box (with operation manual and QC ctf)
Application	Function and Suitable for CNC lathe

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PO - H0002

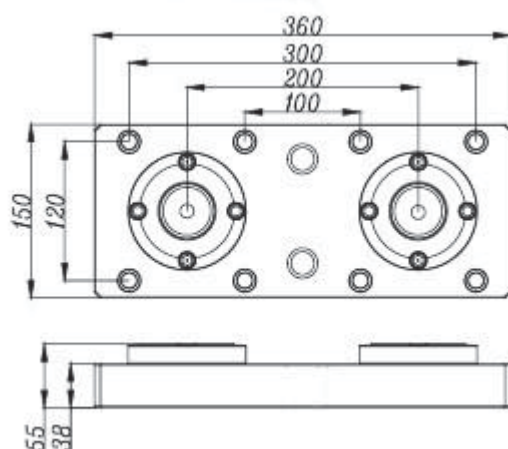


PO - H0002 S15 Square Stainless steel holder	
Size	51 x 51 x 41 mm, square 16.5 mm milled
Material	Stainless steel 420, 48 - 52 HRC
Heat Treatment	Vaccum Heat treatment
Application	For clamping the work piece and used with XP-H0001 Chuck
Packaging	Hard Wood Packaging

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlt@ionexedm.ru
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PO - J0001



PO - J0001 2 Head heavy Pneumatic Chuck	
Size	400 x 400 x 55 mm
Body Material	Imported Japan Chromium Steel, 56 - 62 HRC Stainless steel 420, 48 - 52 HRC
Heat & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rust and good looking
Packageing	wooden Box (with operation manual and QC ctf)
Application	For clamping workpiece and match with Po - J0002

Ионекс

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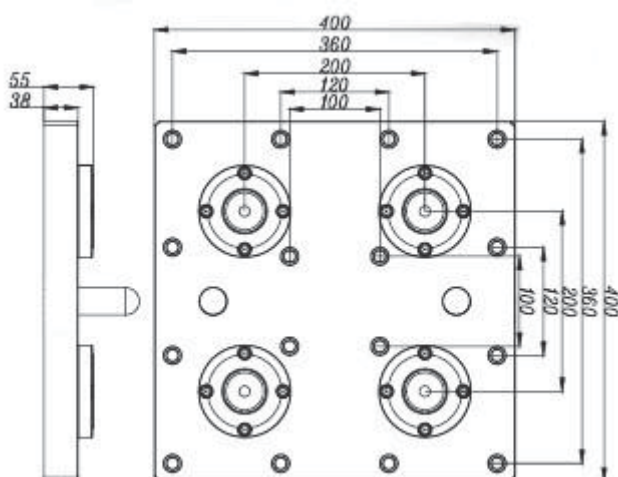
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PO - J0002



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 Санкт-Петербург: (812) 23-16-00-00, (812) 23-16-00-00, spb@ionexedm.ru
Packaging wooden Box (with operation manual and QC ctf)
www.ionexedm.ru

PO - J0003



PO - J0003 4 Head heavy Pneumatic Chuck	
Size	400 x 400 x 55 mm
Body Material	Imported Japan Chromium Steel, 56 - 62 HRC Stainless steel 420, 48 - 52 HRC
Heat & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rust and good looking
Packageing	wooden Box (with operation manual and QC ctf)
App	For clamping workpiece and match with PO-J0004

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Томск: (3822) 23-16-80, (909) 543-16-80, tomsk@ionexedm.ru

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PO - J0004



PO - J0004	4 Head Heavy type Pneumatic Chuck
Size	360 x 360 x 88 mm
Body Material	Imported Japan Chromium Steel, 56 - 60 HRC Stainless steel 420 base plate, 48 - 52 HRC
Air Pressure Requirement	6 bar / kg
Clamping Power	Up to 30000 N
Heat Treatment & Chemical Treatment	1. Vacuum Heat-treatment and cryogenic treatment 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Subassembly Part A	Imported Japan SMC pneumatic component, NSK bearing and PFPE grease
Subassembly Part B	German HASCO Spring, Imported seals.
Application	Suitable for CNC lathe

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlt@ionexedm.ru

Иркутск: (907) 72-15-10, (916) 627-56-04, irk@ionexedm.ru, irk@ionexedm.ru
Томск: (822) 23-16-80, (909) 545-16-80, tomsk@ionexedm.ru

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wooden Box (with operation manual and QC ctf)

Center Checking Device

Ионекс

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlt@ionexedm.ru

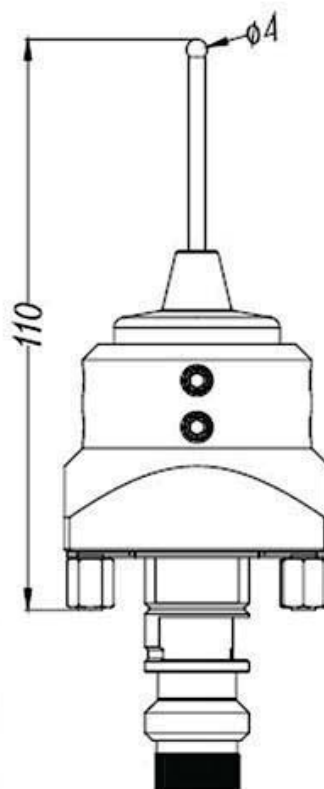
Москва: (499) 782-61-17, (916) 627-56-24, (926) 300-12-42, msk@ionexedm.ru

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PO - N0001

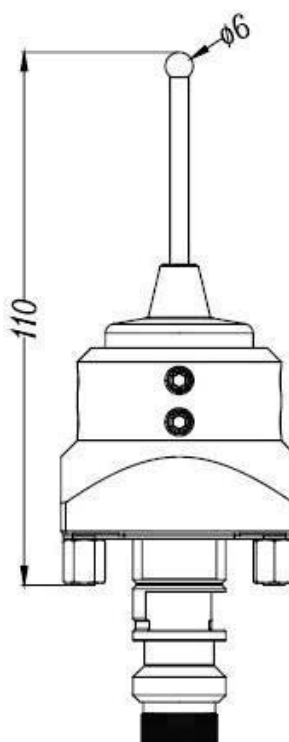


PO - N0001	D4 Molybdenum ball Centering Probe for EDM Inspection
Size	51 x 51 x 142.5 mm
Body Material	Stainless Steel 420 , 32 - 36 HRC
Quality Standard & Chemical Treatment	1. Concentricity $\pm 0.002\text{mm}$ 2. Using latest Nano carburization tech to enhance the surface hardness to HV940 3. Durable anti-rust and good looking
Processing	High pressure welding for Molybdenum ball to ensure not fling off easily
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for EDM centering usage

Тольятти: (8482) 25-82-40, 8482) 25-82-85, (927) 77533-65, (926) 129-12-88, msk@ionexedm.ru
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Томск: (3822) 23-16-80, (909) 400-00-00, tom@ionexedm.ru

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PO - N0002

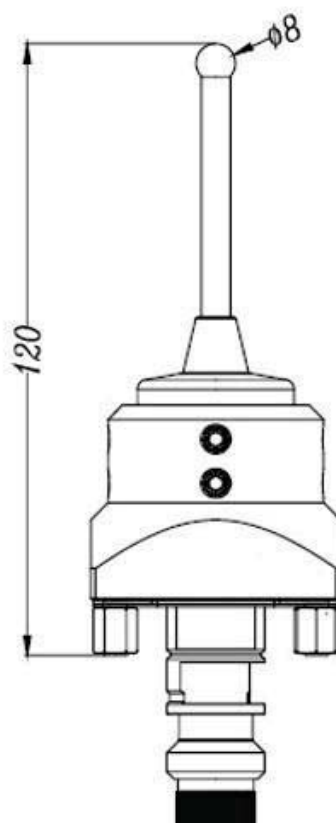


PO - N0002 Centering Probe with D6 Molybdenum ball for EDM Inspection	
Size	51 x 51 x 142.5 mm
Body Material	Stainless Steel 420 , 32 - 36 HRC
Quality Standard & Chemical Treatment	1. Concentricity $\pm 0.002\text{mm}$ 2. Using latest Nano carburization tech to enhance the surface hardness to HV940 3. Durable anti-rust and good looking
Special Processing	High pressure welding for Molybdenum ball to ensure not fling off easily
Packageing	Wooden Box (with operation manual and QC ctf)
Application	Suitable for EDM centering usage

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PO - N0003



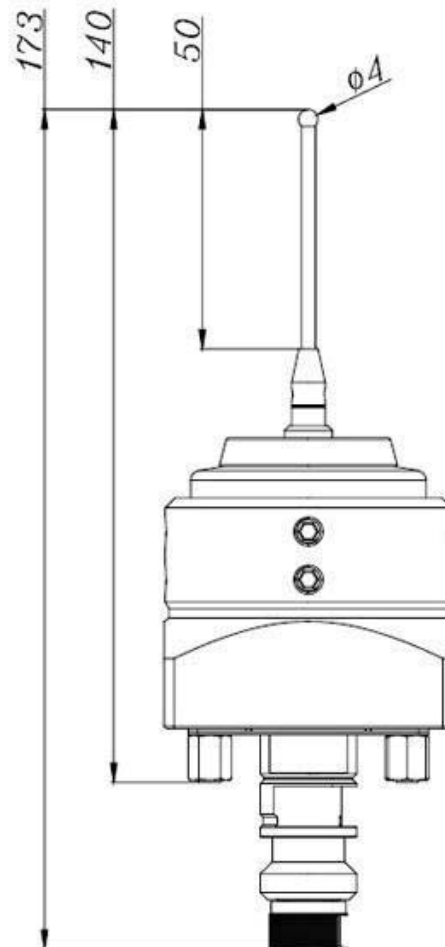
PO - N0003 D8 Molybdenum ball Centering Probe for EDM Inspection	
Size	51 x 51 x 142.5 mm
Body Material	Stainless Steel 420 , 32 - 36 HRC
Quality Standard & Chemical treatment	1. Concentricity $\pm 0.002\text{mm}$ 2. Using latest Nano carburization technology to enhance the surface hardness up to HV 940 3. Durable anti-rush and good looking
Special Processing	High pressure welding for Molybdenum ball to ensure not fling off easily
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for EDM centering usage

Тольятти: (8482) 25-82-40, (8482) 25-82-89, (927) 78-49-03, (906) 12-12-00, info@ionexedm.ru
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ИОНЕКС

PO - N0004



PO - N0004 D8 Molybdenum ball Spring type Centering Probe for EDM Inspection	
Size	56 x 56 x 173 mm
Body Material	Stainless Steel 420 , 32 - 36 HRC
Quality Standard & Chemical Treatment	1. Concentricity $\pm 0.005\text{mm}$ 2. Using latest Nano carburization tech to enhance the surface hardness to HV940 3. Durable anti-rust and good looking
Special Processing	Special pressure welding for Molybdenum ball to ensure not fling off easily
Packageing	wooden Box (with operation manual and QC ctf)
Application	Suitable for EDM centering usage

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Томск: (3822) 31-16-80, (909) 543-16-80, tomsk@ionexedm.ru

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Centering Reference Device

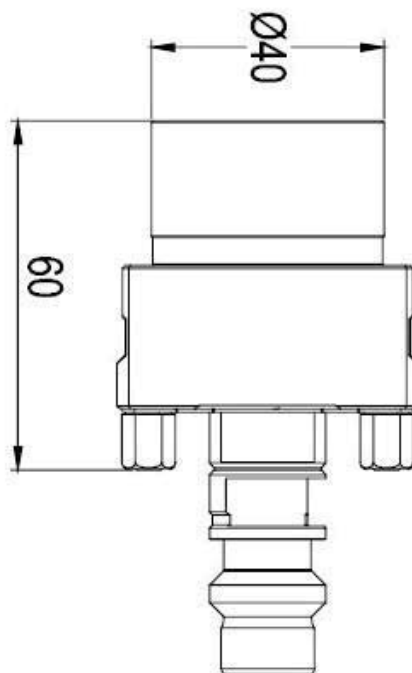
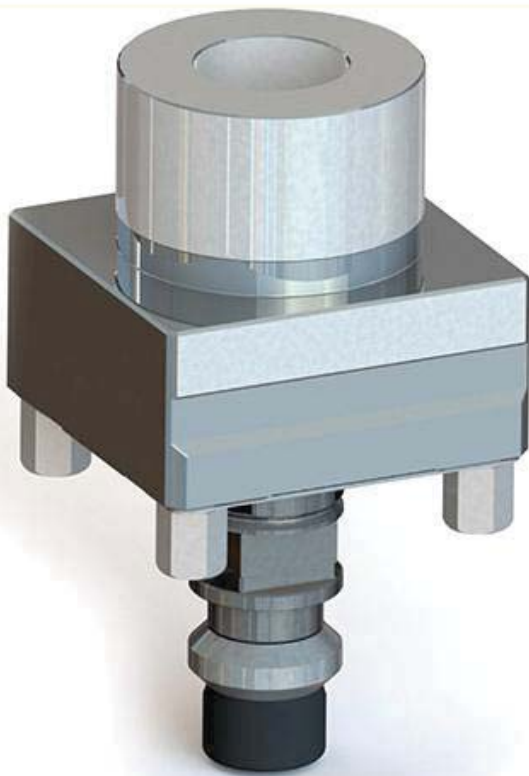
Ионекс

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PO - N0005



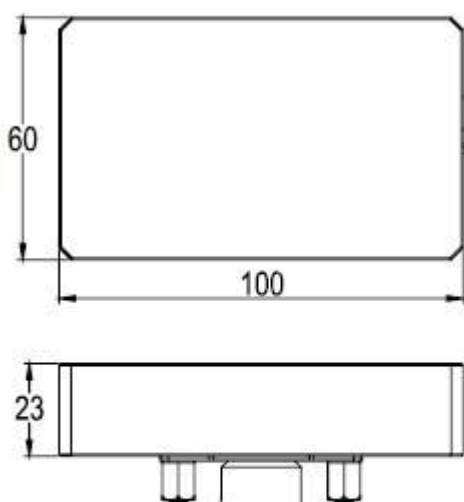
PO - N0005 50mm Zero Standard Device	
Size	51 x 51 x 60 mm
Material	Stainless steel 420, 48 - 52 HRC
Accuracy	Packing with Accuracy Cert
Application	Suitable for CNC machine Centering usage
Packaging	Wooden Box (with operation manual and QC ctf)

Ионекс

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlt@ionexedm.ru
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PO - N0006



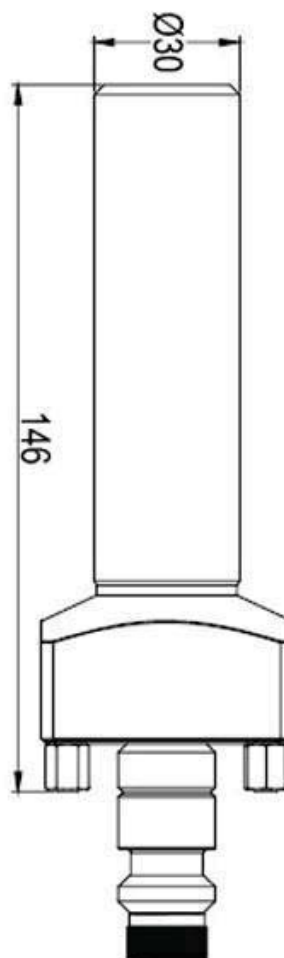
PO - N0006 100 x 60mm Zero Standard Device	
Size	100 x 60 x 23 mm
Material	Stainless steel 420, 48 - 52 HRC
Accuracy	Packing with Accuracy Cert
Application	Suitable for CNC machine Centering usage
Packaging	Wooden Box (with operation manual and QC ctf)

Ионекс

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PO - N0007



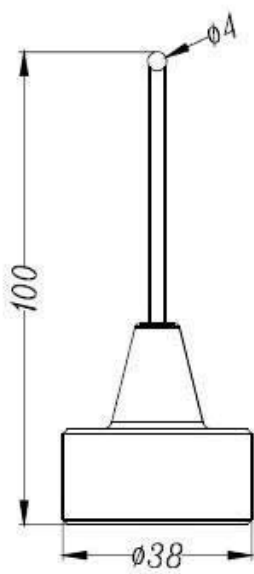
PO - N0007 Ø 30 Checking pin	
Size	Ø 30 x 146 mm
Material	Stainless steel 420, 48 - 52 HRC
Accuracy Packing with Accuracy Cert	
Application	Suitable for CNC machine Centering usage
Packaging	Wooden Box (with operation manual and QC ctf)

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Ионекс

PO - P0001



PO - P0001 D4 Ball Magnetic Centering Inspection Probe	
Size	Φ 38 x 100 mm
Material	Stainless steel 420, 48 - 52 HRC
Technical Feature	High pressure Welding for Molybdenum Ball (not easy fling off)
Application	Suitable for EDM machine Centering Inspection
Packaging	Package in paper box

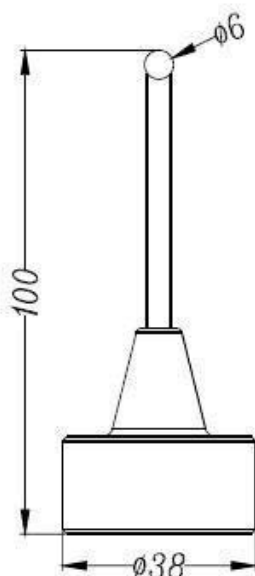
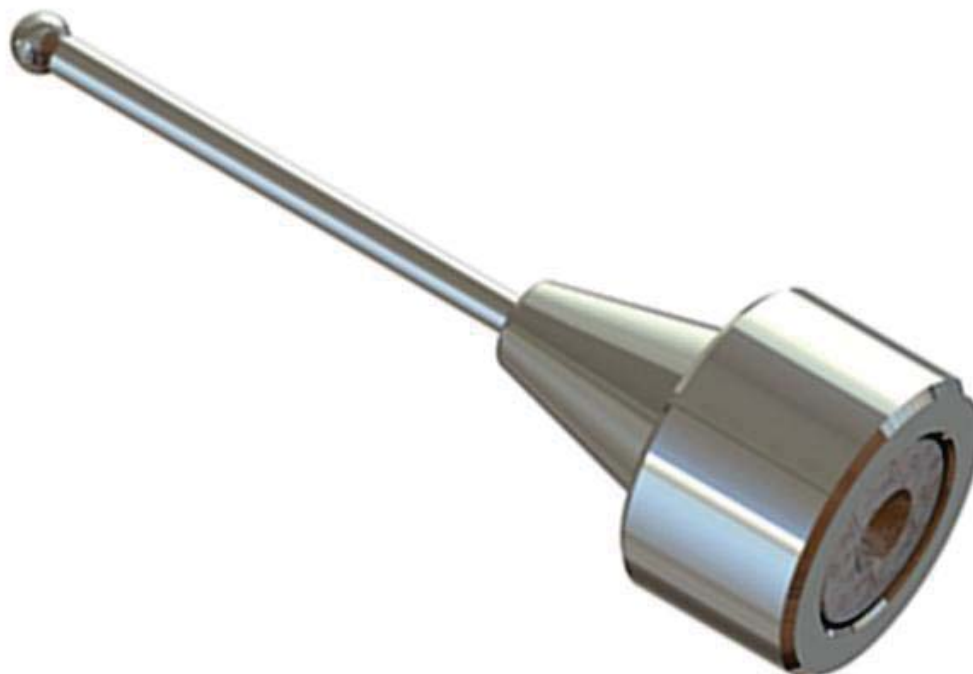
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PO - P0002



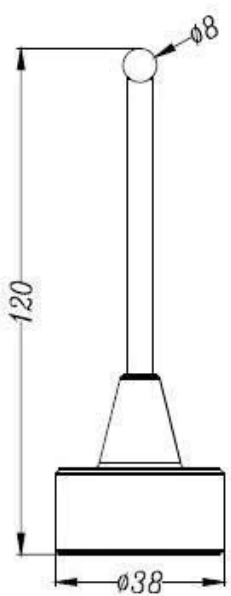
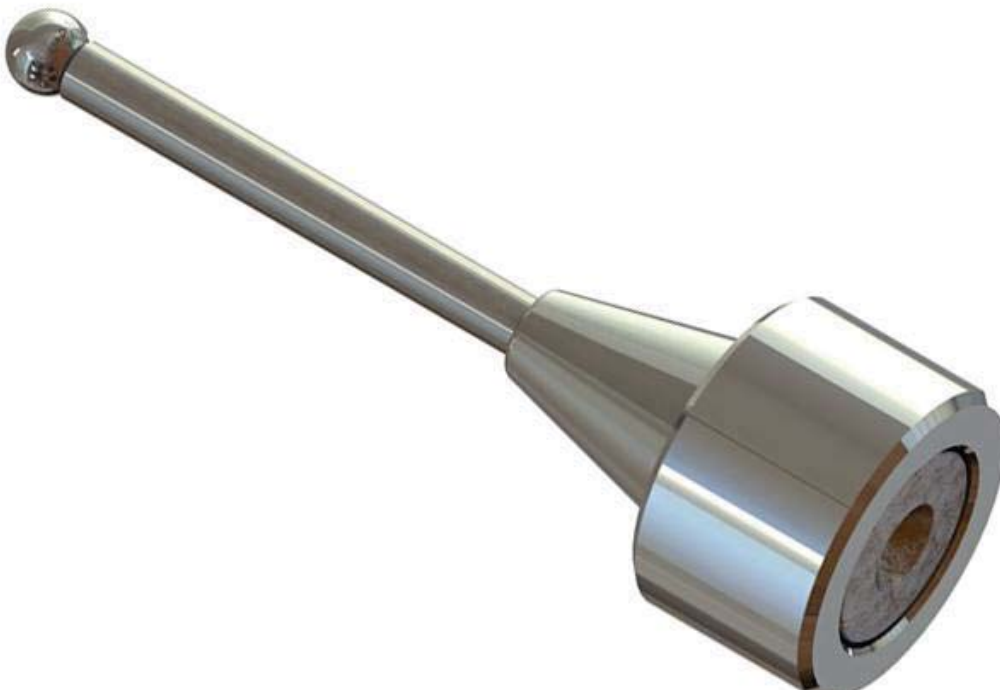
PO - P0002 D6 Ball Magnetic Centering Inspection Probe	
Size	⌀ 38 x 100 mm
Material	Stainless steel 420, 48 - 52 HRC
Technical Feature	High pressure Welding for Molybdenum Ball (not easy fling off)
Application	Suitable for EDM machine Centering Inspection
Packaging	Package in paper box

Ионекс

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PO - P0003



PO - P0003 D8 Ball Magnetic Centering Inspection Probe	
Size	⌀ 38 x 120 mm
Material	Stainless steel 420, 48 - 52 HRC
Technical Feature	High pressure Welding for Molybdenum Ball (not easy fling off)
Application	Suitable for EDM machine Centering Inspection
Packaging	Package in paper box

Ионекс

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Wire-Cut EDM Chuck

Ионекс

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Томск: (3822) 23-16-80, (909) 543-16-80, toms@ionexedm.ru

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PO - S0001

Adjustable holder



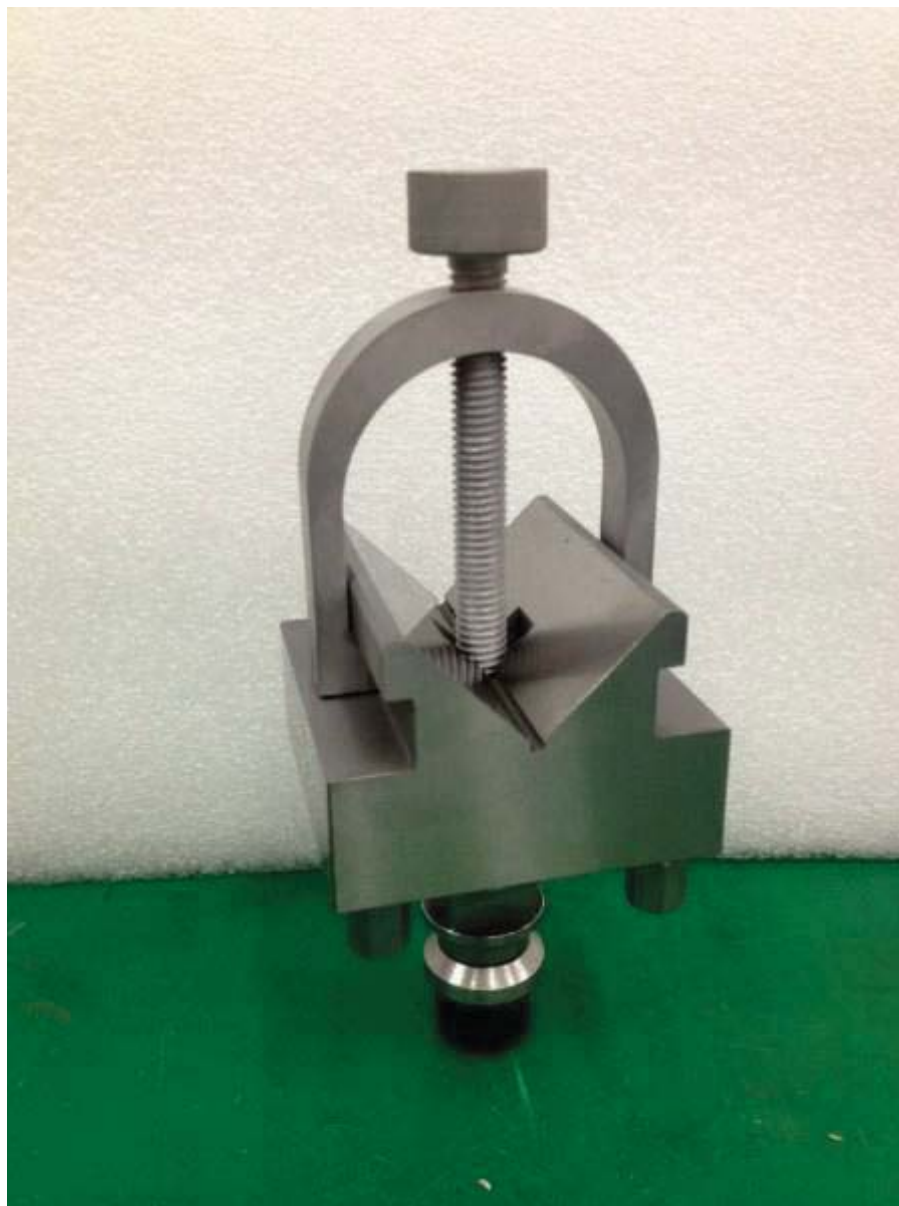
PO-S0001 Adjustable holder	
Instruction	Suitable for all type of wire-cut EDM
Repeating Accuracy	0.002mm
Application	Precise adjustment to X.Y.Z axis

Ионекс

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PO-S0002 V-shape clamp holder for wire-cut EDM



PO-S0002 V-shape clamp holder for wire-cut EDM

Size

55*55*86.5

Application

Quick clamp of round shape work piece

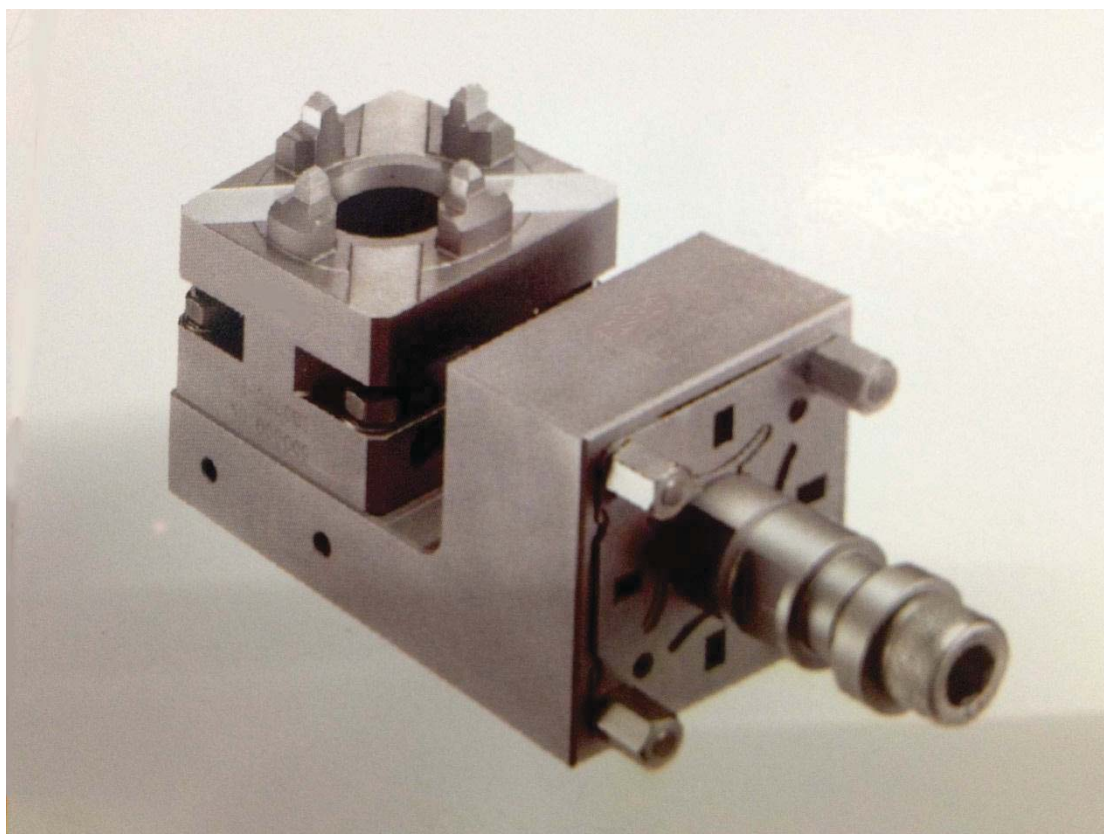
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allow 4 side cutting of work piece

PO - S0003 Changeover Holder



PO-S0003 Changeover holder	
Instruction	Suitable for all type of EDM & wire-cut EDM
Application	Use both vertical & horizontal position
	with Quick Chuck 50

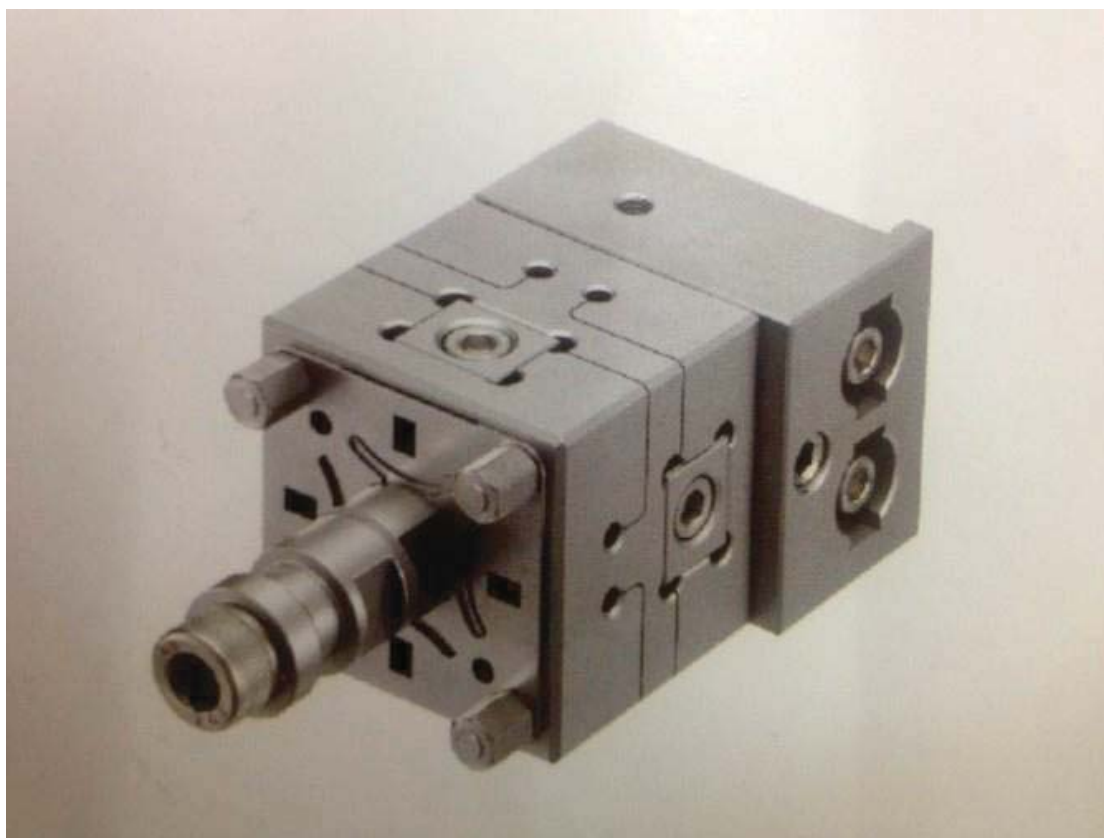


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PO - S0004 3 Axes High Precision Control Jig



PO-S0004 3 Axes high precision control jig	
Application	Suitable for all type of wire-cut EDM
Instruction	Precise adjustment to X.Y.Z axis
	Suitable for small work piece clamping position

Ионекс

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlit@ionexedm.ru
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Related Accessories



Ионекс

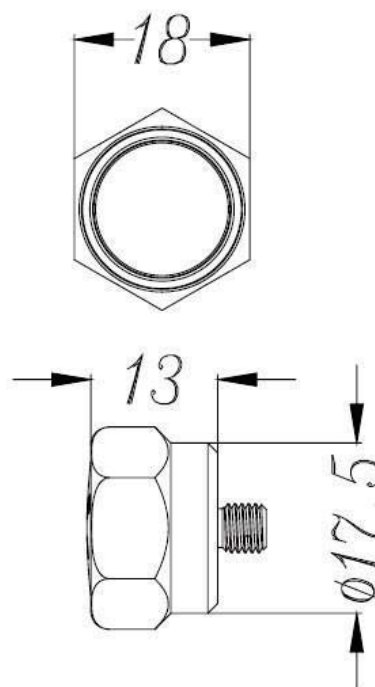
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Томск: (3822) 23-16-80, (909) 543-16-80, toms@ionexedm.ru

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PO-Q0001



PO-Q0001 Special Electronic Chips	
Size	Φ 18 x 18 mm
Body Material	ABS
Application	Install inside the holder and work piece

Ионекс

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PO-Q0005



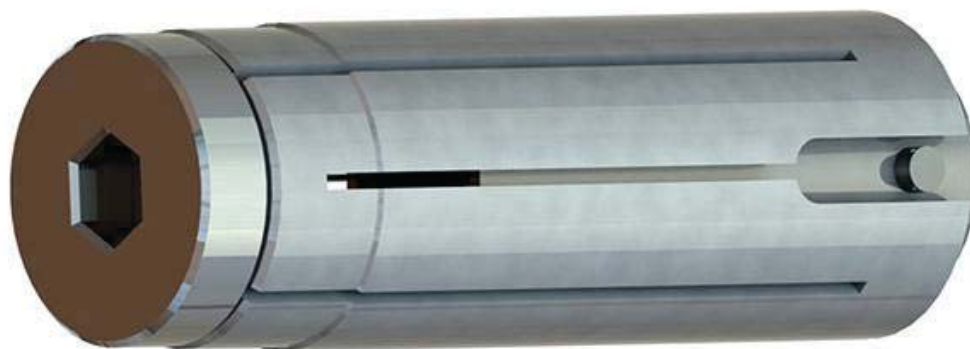
PO-Q0005 Electorde Fine Adjusting Head (A type)	
Size	Ø 100 x 110mm
Weight	4.7 Kg
Application	Use in EDM for Calibration

Ионекс

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tl@ionexedm.ru
Москва: (499) 782-61-17, (916) 627-56-24, (926) 300-12-42, msh@ionexedm.ru
Томск: (3822) 23-16-80, (909) 543-16-80, toms@ionexedm.ru

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PO-Q0009



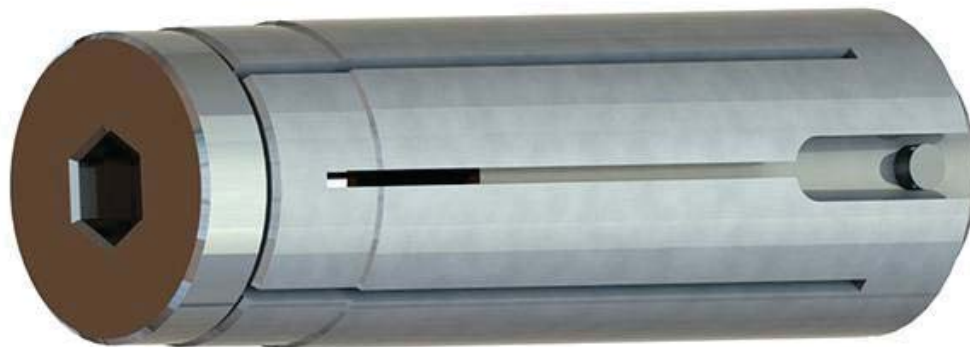
PO-Q0009 Φ 10 Expanded Pins for Fixing	
Size	Φ 10 x 30 mm
Material	Hard Stainless Steel
Application	Fixing Position

Ионекс

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlr@ionexedm.ru
Москва: (499) 782-61-17, (916) 627-56-24, (926) 300-12-42, msk@ionexedm.ru
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PO-Q0010



PO-Q0010 Φ 20 Expanded Pins for Fixing	
Size	Φ 20 x 50 mm
Material	Hard Stainless Steel
Application	Fixing Position

Ионекс

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlr@ionexedm.ru
Москва: (499) 782-61-17, (916) 627-56-24, (926) 300-12-42, msk@ionexedm.ru
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PO-Q0011



PO-Q0011 4 pieces Plastic shelf	
Size	120 x 120 x 45 mm
Material	Plastic
Application	Use for storing electrode holder

Ионекс

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlit@ionexedm.ru
Москва: (499) 782-61-17, (916) 627-56-24, (926) 300-12-42, msk@ionexedm.ru
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PO-Q0013



PO-Q0013 chucking spigots ring	
Material	Hard Stainless Steel
Hardness	40 - 44 HRC
Application	Consumables with Chucking spigots

Ионекс

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlr@ionexedm.ru
Москва: (499) 782-61-17, (916) 627-56-24, (926) 300-12-42, msk@ionexedm.ru
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PO-Q0015



PO-Q0015 Swarf-proof Aluminum Plug	
Material	Aluminum alloy
Hardness	140 - 150 HRC
Application	Prevent Swarfs

Ионекс

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlit@ionexedm.ru

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PO-Q0016



PO-Q0016 Torque Wrench (Japan)	
Original	Japan
Application	Use for installing Electrode holder

Ионекс

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlr@ionexedm.ru

Москва: (499) 782-61-17, (916) 627-56-24, (926) 300-12-42, msk@ionexedm.ru

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Copper Electrode

Ионекс

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlt@ionexedm.ru

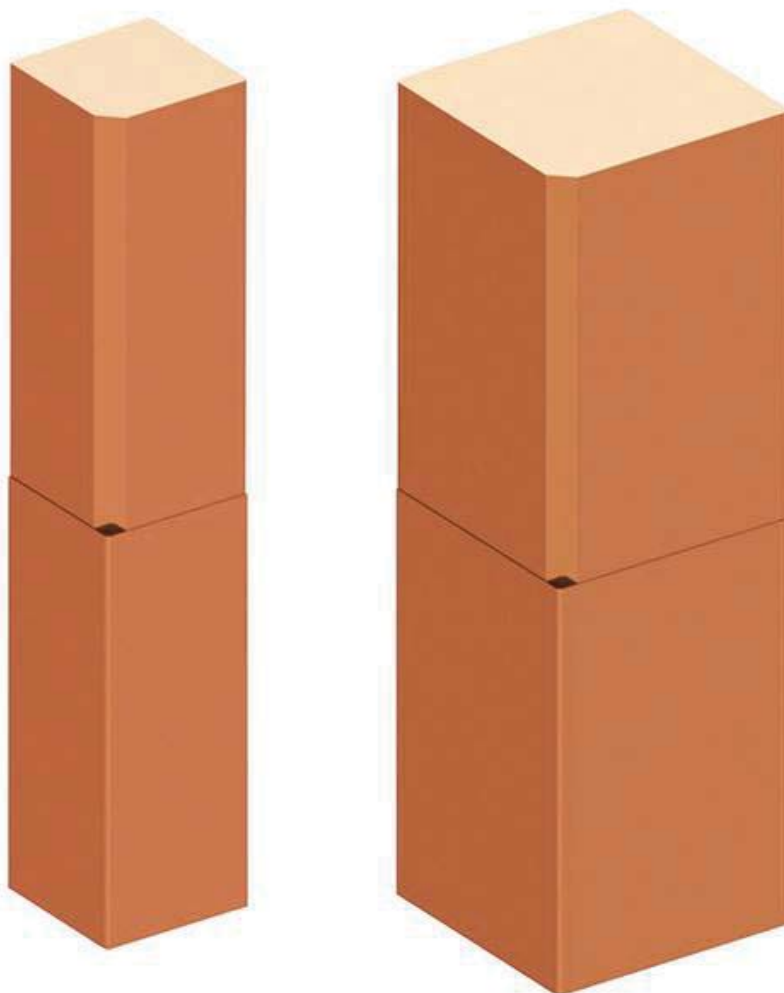
Москва: (499) 782-61-17, (916) 627-56-24, (926) 300-12-42, msk@ionexedm.ru

Томск: (3822) 23-16-80, (909) 543-16-80, toms@ionexedm.ru

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Copper Blank Electrodes



Copper Blank Electrodes

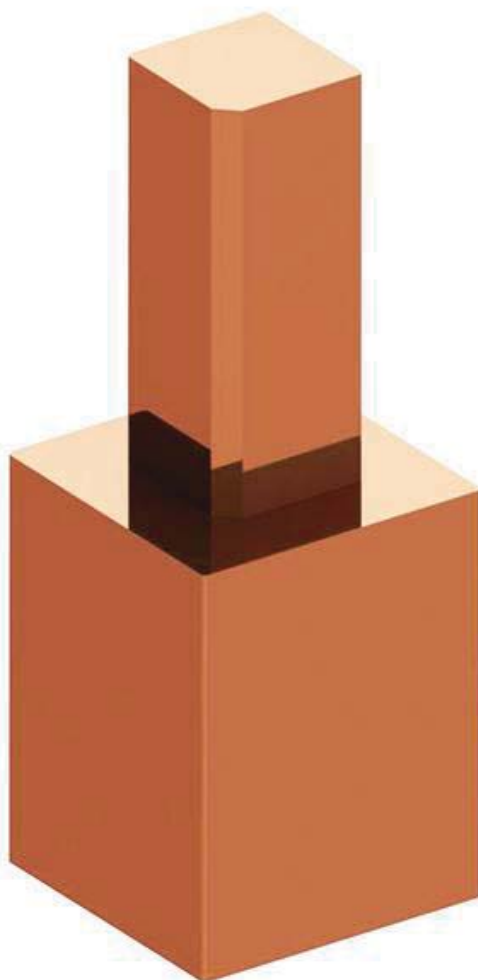
Size	Refer to different model as below
Length	Refer to different model as below
Material	Imported japan copper
Application	Use with electrode holder

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlt@ionexedm.ru
 Москва: (499) 782-61-17, (916) 627-56-24, (926) 300-12-42, msk@ionexedm.ru
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15x15 Copper Square Electrodes



15x15 Copper Square Electrodes

Size	Refer to different model as below
Length	Refer to different model as below
Material	Imported japan copper
Application	Use with electrode holder

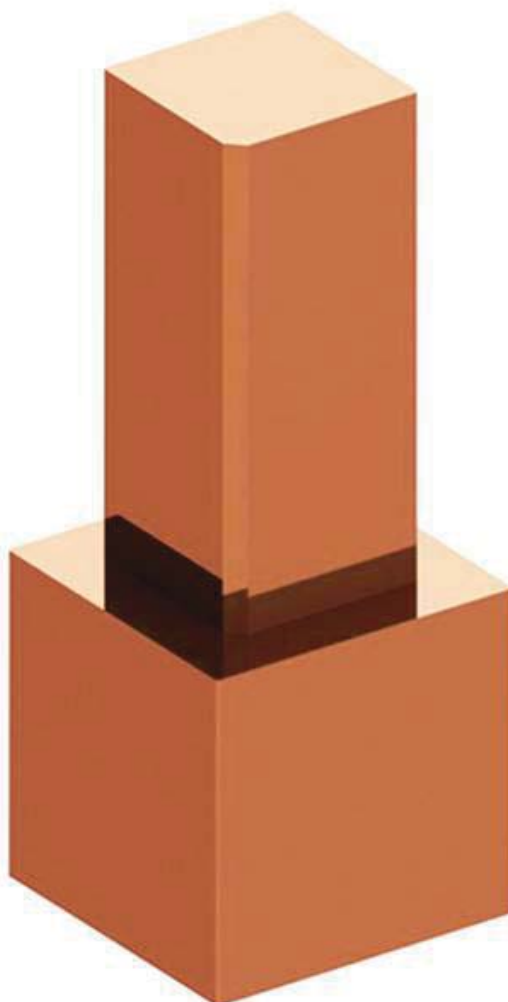
Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlt@ionexedm.ru

Москва: (499) 782-61-17, (916) 627-56-24, (926) 300-12-42, msk@ionexedm.ru

Санкт-Петербург: (812) 23-16-80, (812) 23-16-43, (812) 23-16-81, spb@ionexedm.ru

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25x25 Copper Square Electrodes

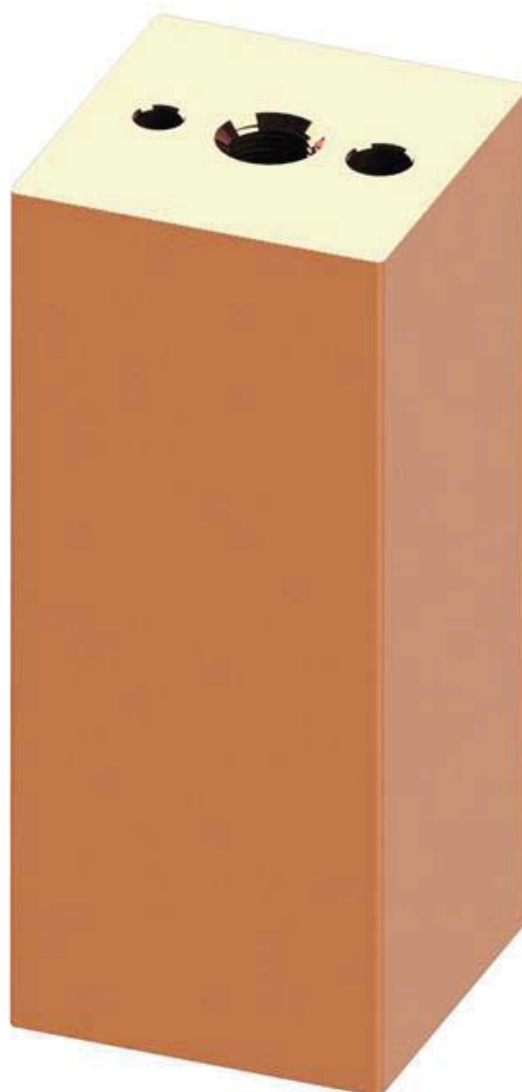


25x25 Copper Square Electrodes

Size	Refer to different model as below
Length	Refer to different model as below
Material	Imported japan copper
Application	Use with electrode holder

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tlt@ionexedm.ru
 Москва: (390) 782-11-17, (916) 627-55-14, (926) 300-12-41, msk@ionexedm.ru
 Санкт-Петербург: (812) 23-16-49, (812) 243-10-80, spb@ionexedm.ru
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One-piece Copper Electrodes Rod



One-piece Electrode Rod

Size	Refer to different model as below
Length	Refer to different model as below
Material	Imported Japan copper
Application	Use with electrode holder

Тольятти: (8482) 25-82-40, (8482) 25-82-85, (927) 775-49-65, (906) 128-12-68, tit@ionexedm.ru
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