WIRE EDM VISES

HIGH QUALITY AND

AFFORDABLE TOOLING

RHS RAPID HOLDING SYSTEMS INC

## RHS EDM Manual Square Precision mechanical Vise- Model 25
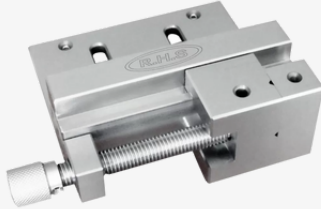
Specifications	RHS-WA004-1
Dovetail Vise mounted	Table
Version	Accurate clamping is possible, Designed for ease of use, short and small compact in size
Suitable	Wire-cut EDM/EDM,
Application	Short and small
Weight	6.7 kg

Manual Wirecut EDM clamp Square Vise

Specifications	RHS-W5991
Aplication	Mount On Wire EDM machine, such as Sodick , Makino, Agie Charmilles EDM machine
Repeatability	0.005mm /100mm
Marteria	Stainless steel
Application	Short and small
Weight	8 kg

## Wirecut EDM Manual Adjustable Precision Vise RHS-W5966-B
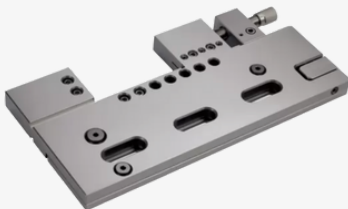
Specifications	RHS-W5966-B
Clamp size	0-160mm
Repeatability	0.005mm /100mm
Marteria	Stainless steel
Application	Be clamped accurately and suitable for small parts. the main body can be adjusted slightly.
Weight	5 kg

Stainless Precision Vise for Wire EDM Size 150
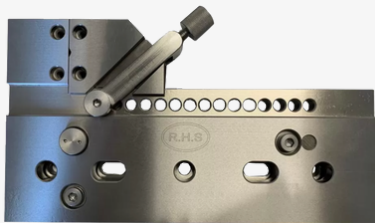
Specifications	RHS-W6013
Aplication	Mount On WEDM machine. Suitable to wire-cut EDM/EDM, to be directly installed on the table
Clamp size	0-150mm
Marteria	Stainless steel
Weight	6 kg

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Wirecut EDM Manual Adjustable Precision Vise
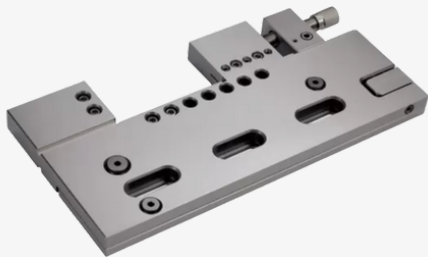
Specifications	RHS-W5966
Application	Be clamped accurately and suitable for small parts. the main body can be adjusted slightly. Precise Adjustment to X, Y, Z-Axis. AS good as GERARDI VISE, VERTEX VISE
Repeatability	0.005mm/100mm
Material	Stainless steel
Weight	4.8 kg

Adjustable bench vise RHS-W6021

Specifications	RHS-W6021
Aplication	Suitable to wire-cut EDM, to be directly installed on the table.
Version	Precise adjustment to X, Y, Z axis. Easy and quick clamping for side grip. 10 × 10 × 10 cm Clamping up to 155mm
Marteria	Stainless steel
Accessories	T hexa wrench x 1 pc
Weight	8 kg

EDM machine Clamp Bench vise – RHS-W5934

Specifications	RHS-W5934
Specifications	Can be accurate clamping and suitable for square and long parts. The body can be adjusted in X Y Z slightly
Marteria	Stainless steel
Clamp size	0-160mm
Weight	8 kg
Marterial	Stainless steel

Adjustable Wire EDM Clamp vise square/long Jobs

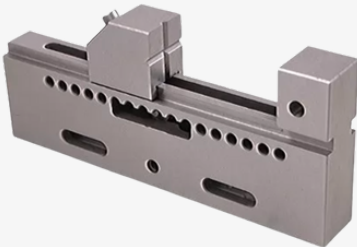| Specifications	RHS01VISE
Version	Accurate clamping and suitable for square and long parts. Vise can be adjusted Up and Down, Left and Right,(X,Y, Z) forth and back to make parallelism. Jaw angle is a special cross eye design, with strong clamping, no upturned, high water resistance against high pressure.
Accuracy	0.005mm/100mm.
Aplication	Using on wire EDM machine, such as Sodick, Makino, GF Agie charmilles wire EDM machine
Available Models	Clamping size: 0-100mm, 0-160mm, 0-200mm
Weight	8 kg

Stainless Precisions Vise for EDM

Specifications	RHS-W5969
Application	Mount On Wire EDM machine
Repeatability	0.005mm/100mm
Material	Stainless steel
Weight	5 kg
Clamp size	0-100mm

CNC Wire EDM machine vise – RHS-W5930

Specifications	RHS-W5930
Aplication	Mount On WEDM machine
SPECIFICATIONS	Can be clamped accurately and is suitable for small parts. The main body can be adjusted slightly
Marteria	Stainless steel
Clamp size	0-100mm
Accuracy	0.005mm/100mm

Wire EDM Stainless Steel Bench Vise

Specifications	RHS-W5983-A	RHS-W5983-B	RHS-W5983-C	RHS-W5983
Clamp size	0-50mm	0-50mm	0-150mm	0-214mm
Accuracy	0.005mm/100mm	0.005mm/100mm	0.005mm/100mm	0.005mm/100mm
Accessories	T hexa wrench (1pc)	T hexa wrench (1pc)	T hexa wrench (1pc)	T hexa wrench (1pc)
Weight	5 kg	5 kg	5 kg	5 kg
Application	Mount On WEDM machine suitable for small parts	Mount On WEDM machine suitable for small parts	Mount On WEDM machine suitable for small parts	Mount On WEDM machine suitable for small parts

Model number	A(mm)	h(mm)	H(mm)	W(mm)	L(mm)
RHS-W5983-A	31.5	30	85	50	120
RHS-W5983-B	31.5	30	90	150	170
RHS-W5983-C	32	35	100	150	226
RHS-W5983	35.5	40	100	214	300

RHS- Wire EDM Clamp machine vise

Specifications	RHS-W5997	RHS-W5997-B	RHS-W5997-C
Application	Using on wire EDM machines, such as Sodick, markino, GF agie charmilles wire EDM machine.		
Adjustable	Wire EDM machine vise, camping size up to 50mm.	Wire EDM machine vise, camping size up to 75mm	Wire EDM machine vise, camping size up to 100mm
Material	Stainless steel	Stainless steel	Stainless steel
Accuracy	0.005mm/100mm	0.005mm/100mm	0.005mm/100mm

RHS Wire Edm Clamp Machine Vise

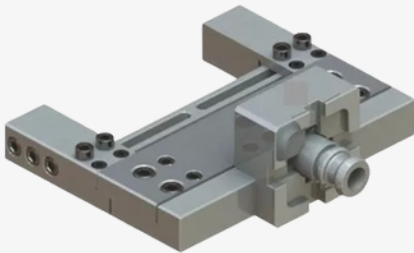| Specifications	RHS-W5994
Aplication	Mount On Wire EDM machine, such as Sodick , Makino, Agie Charmilles EDM machine
Version	Can be accurate clamping and suitable for small parts. The main body can be adjusted slightly
Clamp size	0-75mm
Repeatability	0.005mm/100mm
Marterial	Stainless steel

EDM machine Clamp Bench vise – RHS-W5934

Specifications	RHSVICE678	RHSVICE678-1	RHSVICE678-2	RHSVICE678-3	RHSVICE678-4
Specifications	RHS Wire edm machine vise can be accurate clamping and suitable for square and long parts.				
Clamp size	0-125mm	0-100mm	0-90mm	0-75mm	0-45mm
Application	Mount On Wire EDM machine and EDM machine for clamping workpiece				
Repeatability	0.005mm/100mm				
Marteria	Stainless steel				

MODEL	RHSVICE678	RHSVICE678-1	RHSVICE678-2	RHSVICE678-3	RHSVICE678-4
A(MM)	100	140	172	190	230
B(MM)	35	48	63	73	98
C(MM)	40	50	60	70	80
D(MM)	20	25	30	35	40
E(MM)	25	25	30	35	40
G (MAX CLAMPING)	45	75	90	100	125

RHS-W6085 – Adjustable Wire-Cut EDM Vise (0~100mm)

Specifications	RHS-W6085
Product Size	150×152.5x54mm
Application	EDM/WEDM
Material	Nippon Stainless Steel
OEM,ODM	Acceptable
Weight	5 kg

RHS Beam Wire-Cut EDM Machine Vise

Specifications	RHS-WA005
Aplication	Linear cutting vice is used in conjunction with beam Features: Jaw with movable design, which can clamp larger workpieces. Fast Clamping in seconds. The way of clamp traditional manual lock clamp greatly reduce manual work and save time. Save aligment of processing suitable for variety and special workpiece processing achieve free preset and detection on outside.
Version	Precise Adjustment to X, Y, Z Axis
Accuracy	0.01mm
Precision	Unique standard interface precision repeat locatinG
Clamp Max workplace	160mm

RHS EDM Manual Square Precision mechanical Vise- Model 30

Specifications	RHS-WA004
Aplication	Short and small, its compact size is perfect for small work pieces, Suitable to wire-cut EDM/EDM, to be directly installed on the table
Version	Accurate clamping is possible, Designed for ease of use, short and small compact in size
Maximumload	8 kg
Weight	4.5 kg
Marterial	Stainless steel

RHS Wire Cutting Tool Vise for Wedm Machining

Specifications	RHS-WA002
Aplication	Grinding Machine, Milling Machine, Mounted on Wire-Cut EDM, for Small Workpiece Shape:With Anvil
Stationary Usage	Pipe Clamp
Version	Precise adjustment, Easy and quick clamp Application: Suitable to wire-cut EDM, to be directly mounted on the table. Advantage accurate and quick clamping workpiece
Marterial	Stainless steel
Weight	4 kg

RHS Precision Wire Cut Fly Tying Vise for Wedm

Specifications	RHS-WA001
Application	Mounted on Wire-Cut EDM, for Small Workpiece Shape:With Anvil
Stationary Version	Precise Adjustment to X, Y, Z Axis
Material	Stainless Steel
Finished Size	240L*72wmm
Weight	2 kg

RHS Steel Wire EDM Precision Bench Vise Palletset W 40mm

Specifications	RHS-WA011
Aplication	Ateral clamping of workpieces of 0 -150 mm machined from the outside. To be fitted to fix or pendulum holders
Version	Vise with fixed Z-lip and jaws attached from above. Hardened and ground
Clamping of workpieces	0 -150 mm machined from the outside
Weight	2 kg

RHS Pendulum Vise (holder) for All Kinds of Clamp Parts

Specifications	RHS-WA010
Aplication	Basis for all the other clamping elements such as Uni Vise square, frame pallet, vise and beam pallet.Note: Adjustable in the X-, Y- and Z-axes
Version	Pendulum head for automatic and manual loading. G-Centerning plates for increased durability
Finish size	138*130*40mm
Weight	2 kg
Marterial	Stainless steel

RHS Steel Wire EDM Square Universal Vise

Specifications	RHS-WA013
Version	Square with all the clamping accessories
Application	To be fitted to fix holders or pendulum holders
Max. load	10 kg
Clamping Size	0-80mm
Weight	2 kg

RHS Precision Steel Wire-Cutting Flat Vise

Specifications	RHS-WA017
Version	One movable jaw and one fixed jaw, Hardened ,ground and corrosion-resistant
Clamping range	0-100mm.
Max.load	5kg
Application	Latreral clamping of workpieces machined outside of 0-100mm
Weight	5 kg

RHS Precision Wire EDM Machine Flat Vise

Specifications	RHS-WA016
Aplication	One movable jaw and one fixed jaw, Haredened, ground and corrosion-resistant
Version	Vise with fixed Z-lip and jaws attached from above. Hardened and ground
Clamping range	0-100 mm
Weight	2 kg
Max.load	5 kg

RHS Steel Beam Pallet Vice

Specifications	RHS-WA012
Aplication	To be fitted to fix holders or pendulum holders 3D. Options: Prism holders and Beam Vise clamping elements.
Version	Pallet to accommodate various clamping elements. Includes Z-supports and clips
Clamping Size	0-150mm
Weight	4 kg

RHS Prism Holder 80 Palletset

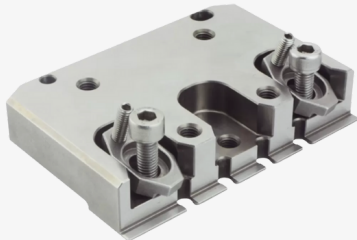| Specifications	RHS-WA019
Version	Prism and clamping part with detachable Z-supports
Application	Clamping of cylindrical workpieces of up to Ø 80 mm.Assembly:To be fitted to the front of beam pallet ER-018937 or clamping beams
Max. load	10 kg
Weight	1.35 kg

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RHS Wire Cut EDM Prism Holder 120mm Palletset

Specifications	RHS-WA018
Version	Prism and clamping part with detachable Z-supports
Application	Clamping of cylindrical workpieces of up to Ø 120 mm. Mounting directly to fixholder or pendulum holder.
Max.load	10 kg
Weight	3 kg

RHS Wire EDM Tooling Vise Palletset

Specifications	RHS-WA016
Version	One movable jaw and one fixed jaw, Haredened, ground and corrosion-resistant
Aplication	Lateral clamping of workpieces of 0-150mm from the outside.To be fitted to fix holders or pendulum holders 3D
Options	Prism holders and BeamVise clamping elements.
Weight	1.8 kg

RHS Wire Cut EDM Vice Pallet Set

Specifications	RHS-WA020
Version	Clamping element with clips for one-sided attachment to workpieces
Max. load	12kg
Application	To be fitted to fix or pendulum holders.
Weight	2 kg

RHS Adjustable Square Support for Wedm Machining

Specifications	RHS-WA003
Version	Material is Martensitic stainless steel, heat treated, vacuum quenching, cold process with HRC50-55
Application	The workpiece which mounted on WEDM that has beer milling and grinding work Note: A flat-plate work can be stably fixed with one set of two pieces
Material	Stainless Steel SUS440
Accuracy	0.01mm
Clamp Max Workpiece	440-740

RHS Stainless Steel Plate for EDM & WEDM

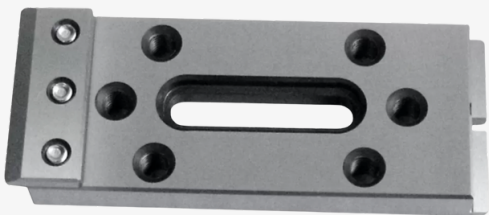| Specifications	RHS-WA027
Version	Material is Martensitic stainless steel, heat treated, vacuum quenching, cold process with HRC50-55.
Application	Milling, grinding or edm/wedm machines, in dividers and fixtures
Weight	0.135 kg

RHS Wire-Cutting Tool Ternary Mesh Wire-Cut Fixture

Specifications	RHS-WA009
Version	Linear cutting vice is used in conjunction with beam
Application	Suitable to wire-cut EDM/EDM, to be directly installed on the table. Mounted on Wire-cut EDM for clamp small workpiece
Finish Size	120*150*15mm
Clamp Max workpiece	20kg

## RHS Wire-Cut Fixture Binary Mesh for Wedm Machining

Specifications	RHS-WA008
Version	Linear cutting vice is used in conjunction with beam
Application	For linear cutting machine to clamp all kinds of machining parts
Weight	1.2 kg
Maximum workpiece	20kg

## RHS Steel Mesh Wire-Cut Fixture

Specifications	RHS-WA007
Version	Linear cutting vice is used in conjunction with beam
Application	For linear cutting machine to clamp all kinds of machining parts
Maximum workpiece	20kg
Accuracy	0.01mm
Size	120*50*15 /150*50*15 180*50*15 /120*60*115

RHS Precision Steel Prism Holder for Cylindrical Workpiece Machining
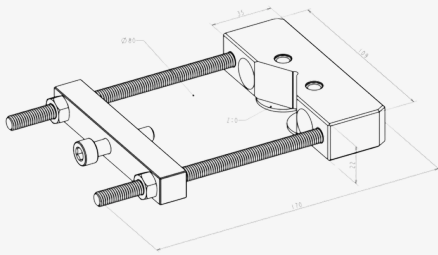
Specifications	RHS-WA028
Version	Prism and clamping part with detachable Z-supports
Application	Clamping of cylindrical workpieces of up to Ø 80 mm. Assembly: To be fitted to the front of beam pallet ER-018937 or clamping beams
Max. load	6 kg
Weight	1.35 kg

## RHS Circular Power Clamp for Round Material
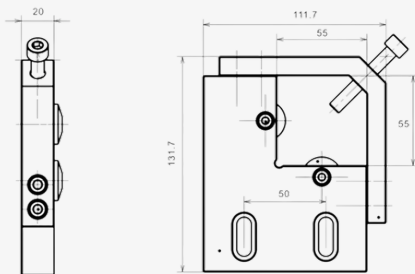
Specifications	RHS-WA025
Version	With HRC 50-55. NW: 1.8kg
Clamping range	50-100mm
Application	To clamp round materials.
Weight	1.6 kg

RHS Steel Bt Quick Change Chuck for Bt Holder

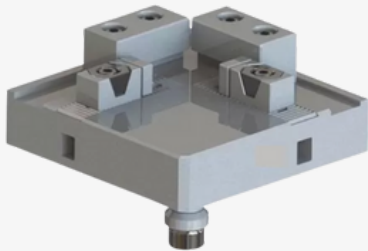| Specifications	RHS-WA026
Version	Customize
Application	To be used on specific numerical control machine BT holder(For example:matsuura)
Mounting	4-M12 from front side. Note: Order BT holder separately
Weight	2 kg

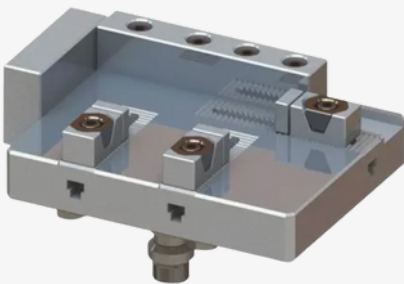## RHS-W6079- Ø20~60mm Tiny Component Clamping Too
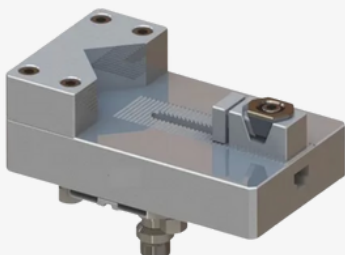
Specifications	RHS-W6079
Product Size	151x90x70mm
Material	Nippon Stainless Steel
Hardeness	50~53HRC
Function	Assemble G centering plate can process mould insert and steel product
Application	CNC/EDM lathe
OEM,ODM	Acceptable

RHS-W6069 – 20*50mm Tiny Component Clamping Tool

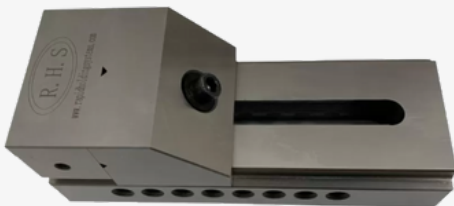| Specifications	RHS-W6069
Product Size	113x113x61mm
Material	Nippon Stainless Steel
Function	Assemble G centering plate can process 20~50mm mould insert and steel product
Application	CNC/EDM lathe
OEM,ODM	Acceptable
Weight	5 kg

50*100mm Tiny Component Clamping Tool RHS-W6063

Specifications	RHS-W6063
Product Size	153x108x55mm
Material	Nippon Stainless Steel
Hardness	50~53HRC
Function	Assemble G centering plate can process 50~100mm mould insert and steel product
Application	CNC/EDM lathe
OEM,ODM	Acceptable

Electrode EDM Vise RHS-W5938

Specifications	RHS-W5938
Version	RHS Wire edm machine vise can be accurate clamping and suitable for square and long parts
Application	Mount On Wire EDM machine and EDM machine for clamping workpiece using on sodick EDM machine, Makino Wire edm machine, GF charmilles EDM machine
Repeatability	0.005mm/100mm
Marterial	Stainless steel

CNC machine Stainless steel vise-200mm

Specifications	RHS02VISE.3
Specification	Manual, corrosion-resistant, the accuracy of Every Alignment 0.003mm/100mm
Harden	58°-62°
Material	High quality alloy steel
Accuracy	0.003mm/100mm
Application	ount On CNC machine center, EDM machining and Wire cut EDM machining.
Weight	29 kg

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