

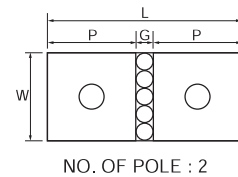
Features:

1. Induction Block EEPM-IB series are use with EEPM chucks, can be increased to more functions on workholding.
2. Increased using life of magnetic chuck: We suggest always use induction block to clamp workpieces, due to workpiece will not touch to the surface of chucks it can be keep chucks always be new.
3. Convenience and Accuracy: Induction Block are interchanging & consuming accessories, you can machining surface or forming induction blocks for the workpiece required by the machine directly, so the parallelism of induction block will always 100% match to the machine.

■ EEPM-IBA Suitable for use on EEPM-A Series Chucks.

Unit:mm

MODEL NO.	NO. OF POLE	W	L	HEIGHT	P	G
EEPM-IB215A	2	35	77	15	35	7
EEPM-IB315A	3	35	119	15	35	7

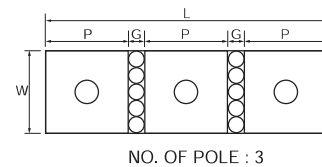


■ EEPM-IBB Suitable for use on EEPM-B Series Chucks.

Unit:mm

MODEL NO.	NO. OF POLE	W	L	HEIGHT	P	G
EEPM-IB225B	2	50	110	25	50	10
EEPM-IB325B	3	50	170	25	50	10

MODEL NO.	NO. OF POLE	W	L	HEIGHT	P	G
EEPM-IB250B	2	50	110	50	50	10
EEPM-IB350B	3	50	170	50	50	10



■ EEPM-IBD Suitable for use on EEPM-D Series ChUuncikt:sm.

Unit:mm

MODEL NO.	NO. OF POLE	W	L	HEIGHT	P	G
EEPM-IB225D	2	70	160	25	70	20
EEPM-IB325D	3	70	250	25	70	20

Relative magnetic force and height of EEPM-IB percentage table

Height of Induction Block	0	25mm	50mm
Holding Power Kgf %	100 %	82 %	60 %

■ EEPM-IBE Suitable for use on EEPM-E Series Chucks.

Unit:mm

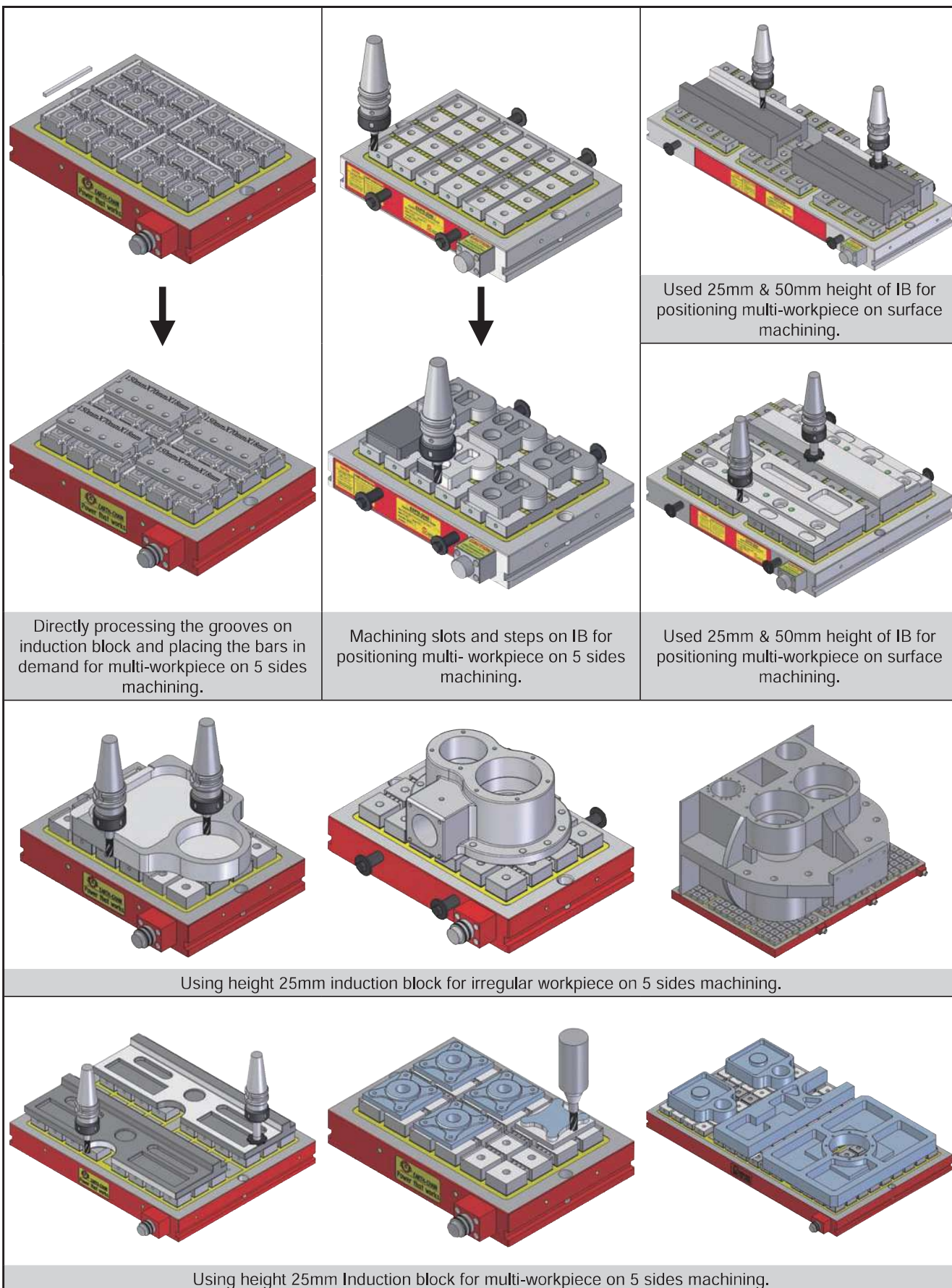
MODEL NO.	NO. OF POLE	W	L	HEIGHT	P	G
EEPM-IB225E	2	92	204	25	92	20
EEPM-IB325E	3	92	316	25	92	20

Example:

EEPM chuck	Induction Block	Total Holding Power
EEPM-2560B	None	7,500±5% kgf
EEPM-2560B	IB225B x 24pcs	6,150±5% kgf (7,500x82%)



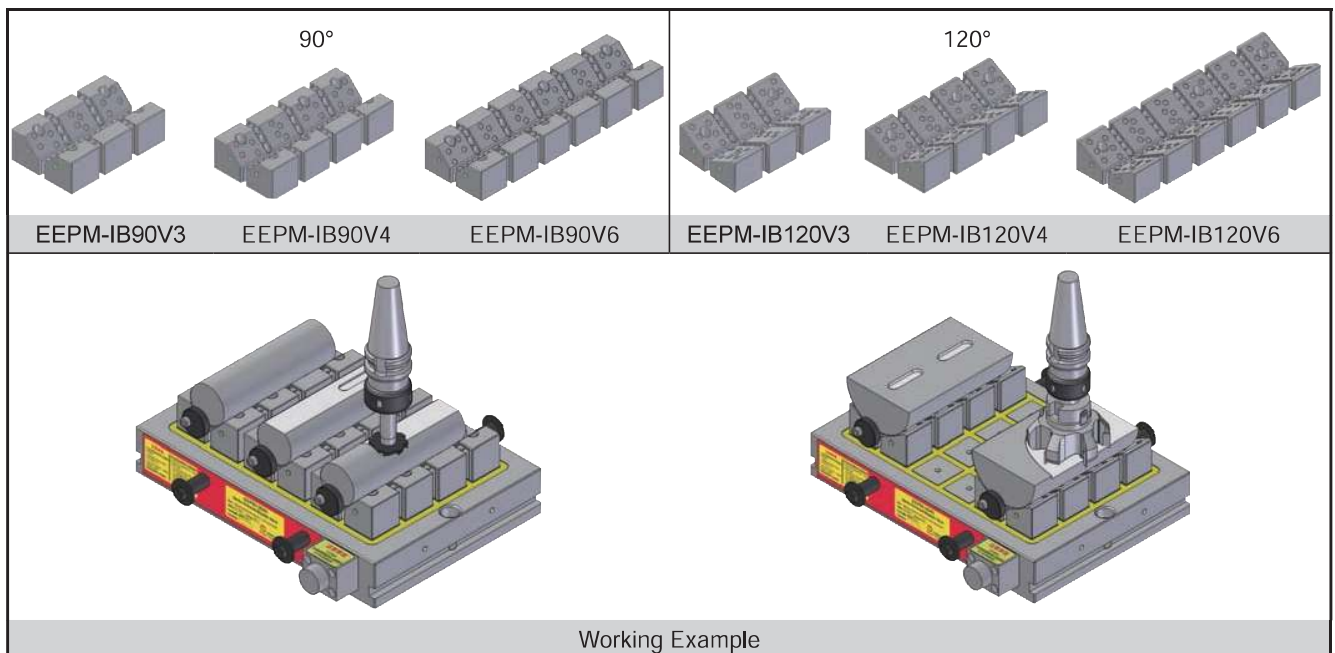
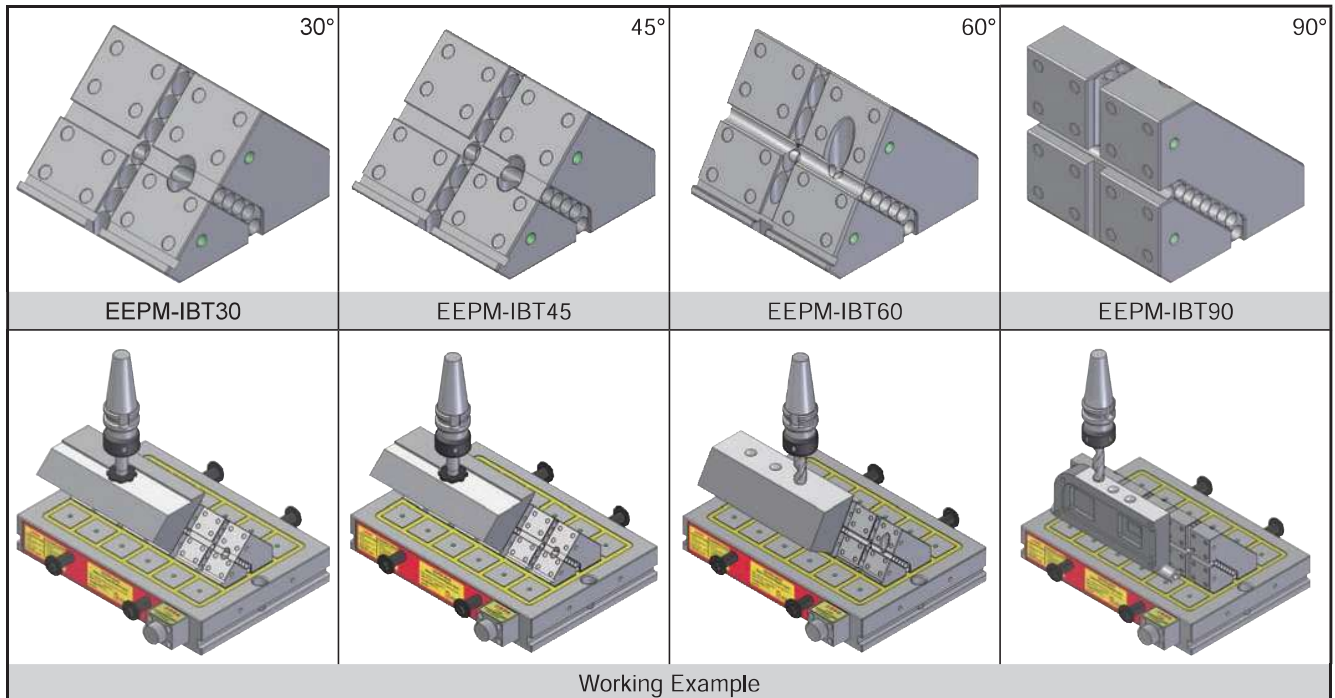
Working Example





■ Suitable for use on EEPM Series of Electro-Permanent Magnetic Chuck.

Induction Block EEPM-IBT Series



Stopping Plate EEPM-PS40





Spring Block EEPM-SP Series

■ Suitable for clamping on iron cast, irregular form and flexuous workpieces, it will not be out of shape the workpiece after machining.



Spring Block
EEP-SP Series



Fixed Block
EEP-SPF Series

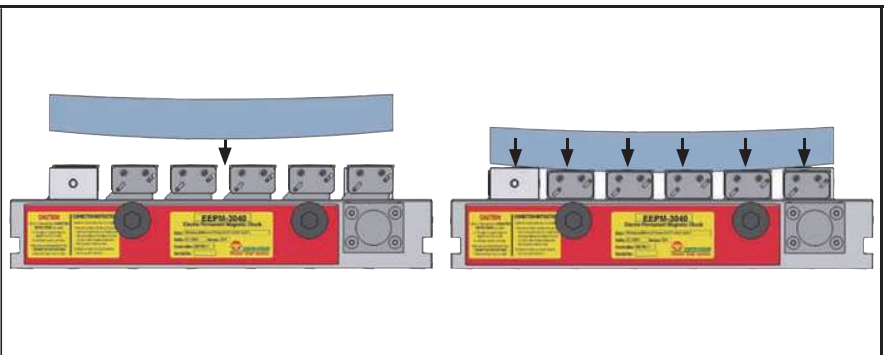
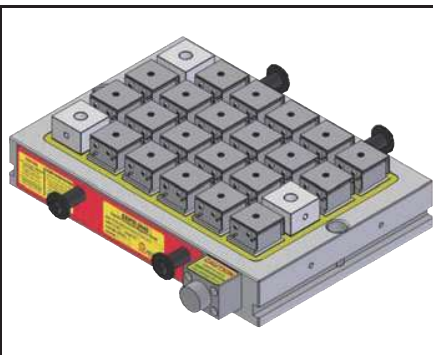
Features:

1. Suitable for clamping on iron cast, irregular form and flexuous workpieces, it will not be out of shape of the workpiece after machining.
2. 3 Fixed Blocks is necessary for each workpiece clamping, it could be makes a basic surface for the workpiece touch to the Spring Blocks.
3. Elasticity: Each 2.5 mm for up and down.

MODEL NO.	L	W	H	SUITABLE
EEP-SP35	35	33.6	21	EEP-A Series
EEP-SPF35	35	35	23	

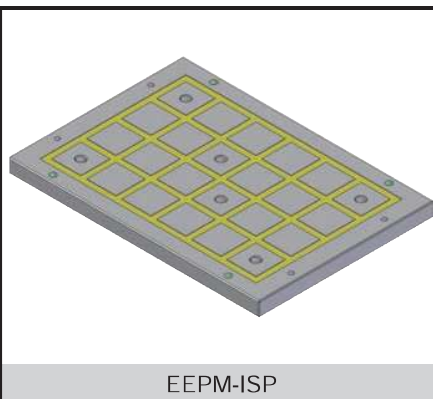
MODEL NO.	L	W	H	SUITABLE
EEP-SP	48	48	30	EEP-B Series
EEP-SPF	50	50	32.5	

MODEL NO.	L	W	H	SUITABLE
EEP-SP70	68	68	30	EEP-D Series
EEP-SPF70	70	70	32.5	



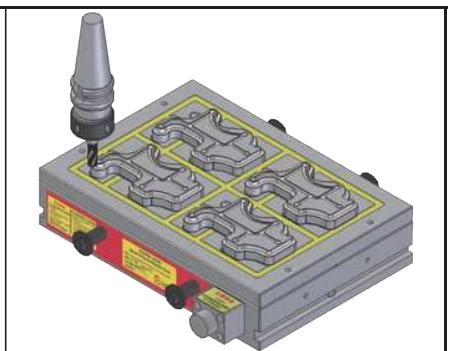
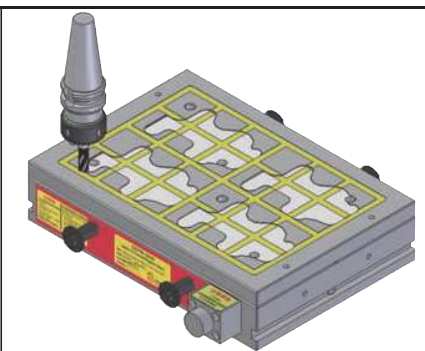
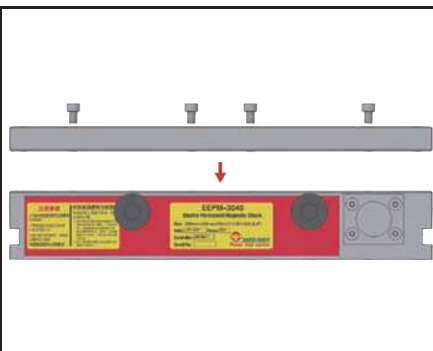
Induction Sub Plate EEPM-ISP Series

■ Suitable for quantity of irregular and smaller workpiece. It can be machining multi-workpiece at same time easily.



Features:

1. Suitable for quantity of irregular and smaller workpiece. It can be machining multi-workpiece at same time easily.
2. One EEPM chuck can be use several Induction Sub Plate exchangeability for machining different kind of workpiece.
3. Operation: Set up the Induction Sub Plates to the EEPM chucks first, then machining forms (Around 1-2mm depth) on ISP to match the workpiece by the machine directly. Start to clamp workpieces for machining.
4. Please advise the model No. of EEPM chuck which you want to combine for, when purchased.





Option Accessories

Induction block with raise pin structure (EEPM-S50T)

■ Suitable for high-carbon steel workpiece



Features:

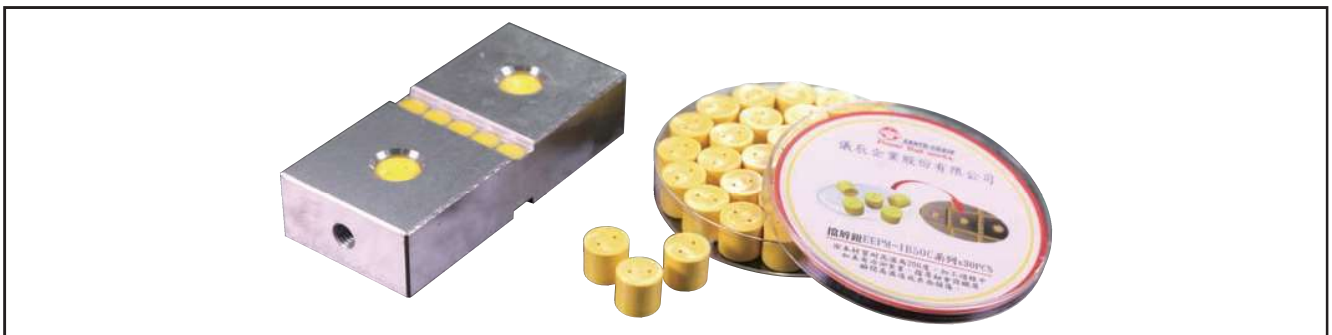
1. Since the high-carbon materials, the workpiece might be unable to be instantly released after machining cycle is completed due to residual magnetism.
2. The high-carbon steel parts are difficult to remove after the magnetization using induction block with raise pin structure can easily remove the workpiece.



Tap of Induction block screw hole (EEPM-IBC50 Series)

Features:

1. Put the EEPM-IBC50 into Induction block screw hole, to avoid the iron chip fall in the induction block screw holes when machining, can be save the time for chips clear.
2. Maximum temperature is 200 degrees, if without cooling device the surface of EEPM-IBC50 will be damage by high temperature of iron chips.



Induction block guards: EEPM-IBS50

Features:

1. Put the EEPM-IBS50 into Induction block gap, to avoid the iron chip fall in the induction block gaps when machining, can be save the time for clear.
2. Maximum temperature is 200 degrees, if without cooling device the surface of EEPM-IBS50 will be damage by high temperature of iron chips.

