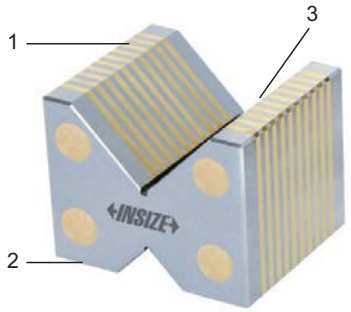
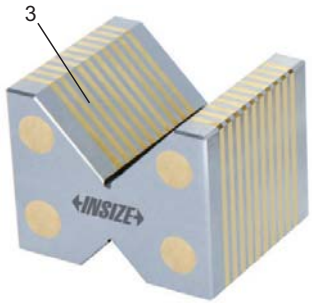
OPERATION INSTRUCTION
Magnetic Induction V-Block Set

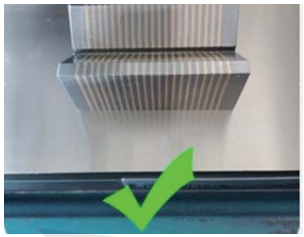
Code	Size (LxWxH)	Range of shafts (Ød)	Pole pitch	Parallelism of both V grooves to top and bottom sides	Height difference of a matched pair
6878-1	49x58x46mm	5-56mm	2+2mm	10μm	10μm



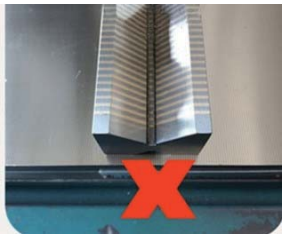


1-Top
2-Bottom
3-V grooves

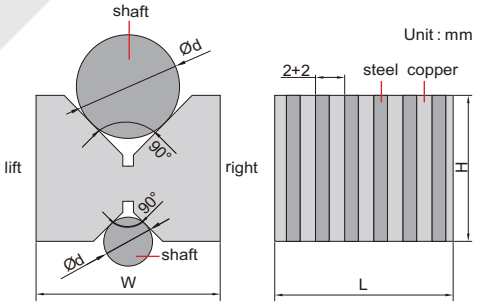
1. Hold cylindrical workpieces for machining. The magnetic induction V-block set itself does not contain magnetism, so it needs to be used on magnetic chucks.
2. Operation:
   --- Before use, clean all working surfaces of the magnetic induction V-block set, and clean the working surface of the magnetic chuck on which the V-block will be placed.
   --- Place the V-block in the appropriate position of the magnetic chuck, put the workpiece into the V grooves, turn the magnetic switch of the magnetic chuck to the ON position, and then check whether the workpiece is firmly adsorbed.



The magnetic stripe of the V-block set is placed in the same direction as the magnetic stripe of the magnetic chuck. The magnetic induction V-block set is conductive.



The magnetic stripe of the V-block set is placed in the different direction as the magnetic stripe of the magnetic chuck. The magnetic induction V-block set is not conductive.



3. Notice:
   --- The working surface of magnetic induction V-block set is not hardened and has no hardness. When using, keep vertically move the workpiece.
   --- To avoid wear, do not rotate the workpiece on the working surface of the V-block.
   --- When it is not used for a long time, antirust oil shall be applied on the working surface to prevent rusting.

MN-6878-C/E
V0