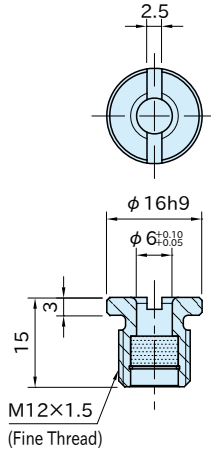


QCMA

MAGNET-LOCK CLAMPING RECEPTACLE



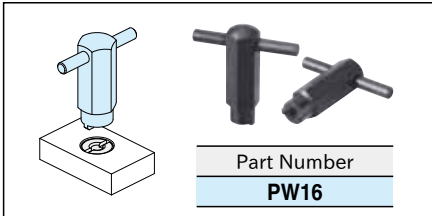
Stainless Steel



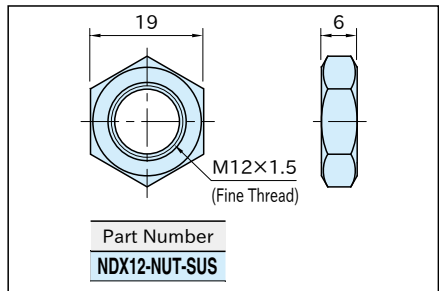
Body	Magnet
SUS303 stainless steel	Neodymium

Part Number	Clamping Force (N)	Weight (g)
QCMA0612A	7	12

Order Separately Installation Wrench

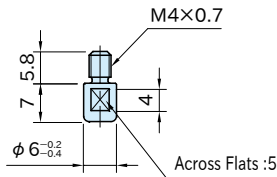


Order Separately Nut (Stainless Steel)



QCMA-M

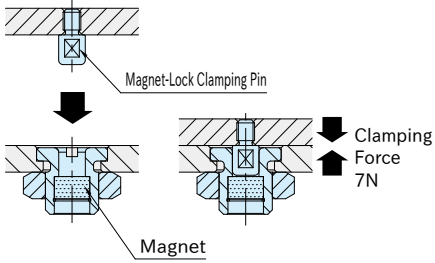
MAGNET-LOCK CLAMPING PIN



Body
S45C steel Electroless nickel plated

Part Number	Weight (g)
QCMA0612-M4	2

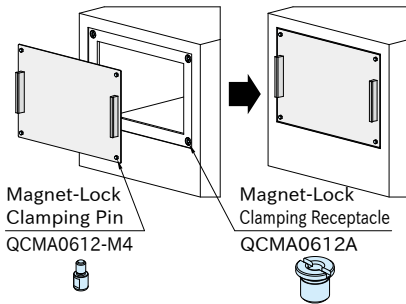
Feature



The magnet pulls in the clamping pin.

Application Example

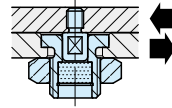
Installation/removal of maintenance cover plate of machines



Mechanical Strength

Heatresistant Temperature 80°C

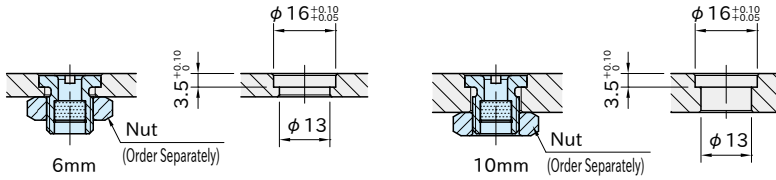
Shear Strength 900N



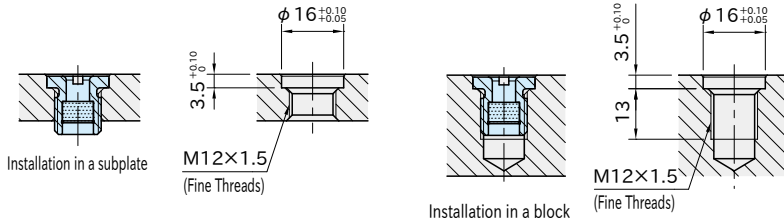
Shear strength is allowable load and the fastener could break when it receives bigger load.

How To Install Magnet-Lock Clamping Receptacle

For installation in a subplate of thickness ranging from 6mm to 10mm, use a nut for fastening.

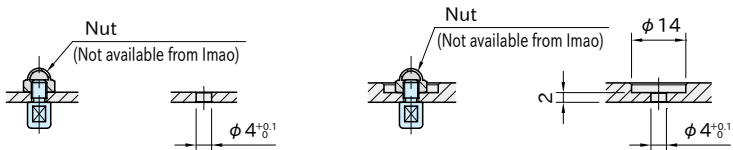


For installation in a subplate of thickness over 10mm, use a screw-in method.



How To Install Magnet-Lock Clamping Pin

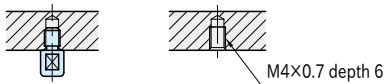
For installation in a subplate of thickness ranging from 2mm to 6mm, use a nut for fastening.



Installation in a plate of thickness ranging from 2 to 2.6mm.

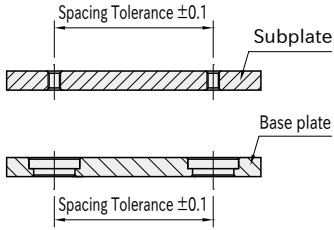
Installation in subplates of thickness ranging from over 2.6mm to 6mm.

For installation in a subplate of thickness over 6mm, use a screw-in method.



Accuracy

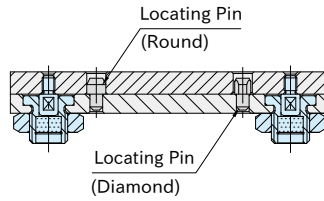
■ Machining Accuracy



Spacing tolerance on both the subplate and the base plate should be ± 0.1 .

■ Repeatability

Repeatability ± 0.25



For higher accurate locating, use locating pins.