



Magnet module

Adaptation for magnetic clamping





In daily use you are optimally equipped with the TOPlus or SPANNTOP chucks. However, there are always components that are difficult to clamp due to the contour, or that will be deformed through radial clamping. So what is required is an axial chuck, which in addition can also be set up very fast.

The answer: the HAINBUCH magnet module. With the magnet module you can clamp components axially on a neodymium magnet. The HAINBUCH magnet module is set up in only 30 seconds. Your basic clamping device is already mounted. You exchange the clamping head that is included in the scope of delivery. When clamping, the magnetic clamping device is pulled onto the flat contact area of your basic clamping device. If, after initial installation, the magnet module is planed flat and the install position is marked, a face change-over accuracy of 2 µm can be achieved. The workpiece itself is clamped by hand on the magnet.

Key advantages

- End face axial clamping via neodymium magnet
- High face-run change-over accuracy
- High holding power of 140 N/cm²
- Assembly in 30 seconds without alignment
- Low maintenance because it is resistant to contamination



Magnet module in use

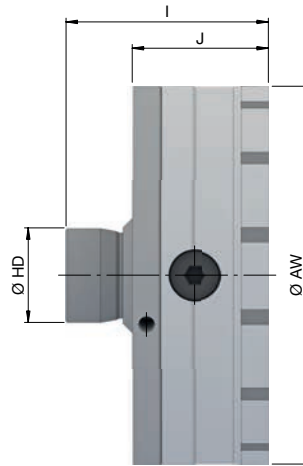


Magnet module in detail

Designation	
<ul style="list-style-type: none">1 Magnet module2 Thread for transport lug3 Actuating screw for the magnet4 Magnet module clamping head	



Magnet module starter-set. Technical data and order overview



Product line	SE			RD			
Size	52	65	100	52	65	80	100
Size – magnet module				200			
Clamping force [N/cm²]				140			
RPM n max. [1/min.]				2500			
Min. draw force axial [kN]				10			
Total length [mm]	I			107			
Height [mm]	J			72			
Outer Ø [mm]	AW			200			
Outer Ø 2 [mm]	HD			50			
Weight [kg]				18			
In stock	✓	✓	✓	✓	✓	✓	✓
Material no.	10001034	10001035	10001036	10001040	10001041	10001042	10001043

Please note: The magnet module is only suitable for modular and pull-back clamping devices.

Scope of delivery

- Magnet module
- Clamping head for magnet module
- Storage box

Clamping head for magnet module. For use of an existing magnet module on a different chuck size.

Product line	Size	In stock	Material no.
SE	52	✓	10001037
	65	✓	10001038
	100	✓	10001039
RD	52	✓	10001044
	65	✓	10001045
	80	✓	10001046
	100	✓	10001047