

Automation solutions of AMF

No. 6107HA-20-07

Installation clamping module with central lock for automation solutions

Hydraulic opening.
Pneumatic blow-out.
Operating pressure: 60 bar - 70 bar.
Cover and piston hardened.
Repetition accuracy < 0.005 mm.
With opening control (pneum.) and support control (pneum.).







Order	Size	Pull-in/locking force up to	Holding force*	Blow out	Weight
no.		[kN]	[kN]		[Kg]
550279	K20	20	55	•	1,4

Design:

With central lock, blow-out, support control and opening control.

Application:

Zero-point clamping system for automation solutions for set-up-time-optimised clamping during cutting and non-cutting machining.

Note:

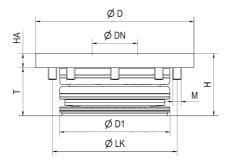
Central lock with pneum. cleaning function of support surfaces.

Fastening and installation of the pull-stud by means of DIN ISO countersunk head screw M12. Opening control: Dynamic pressure with opened clamping module, flow-through with locked clamping module

Support control via the blow-out function: Dynamic pressure with supported interchangeable pallet. The installation clamping module is opened hydraulically and mechanically locked through spring force. Subsequent uncoupling of the pressure line is possible at any time (module is clamped at normal pressure).

The clamping module has four connections:

- 1 = hydr. opening
- 3 = pneum. Blow-out and support control
- 4 = pneum. Opening control inlet
- 5 = pneum. Opening control outlet
- * Please observe the installation instructions.



Dimensions:

Order no.	Size	dia. D	dia. DN	dia. D1	Н	НА	dia. LK	М	Т
550279	K20	112	32	78	44	10	88	M6	34

