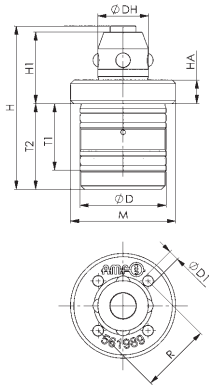


No. 6215P-01

Clamping module, screw-in version

Pneumatic opening.
Opening operating pressure: min. 5 bar - max. 12 bar.
Housing and piston hardened.
Repetition accuracy < 0.1 mm.



Order no.	Size	Pull-in/locking force up to	Holding force*	Weight
		[N]	[N]	[g]
561989	K01	100	1000	40

Application:

Pneumatic zero-point clamping system for set-up-time-optimised clamping during cutting and non-cutting machining in all areas, also in the food, pharmaceutical and chemical industry. Ideally suited for applications in the transfer automation range, since no interference contour is present underneath.

Note:

The zero-point clamping system is opened (1) pneumatically and locked mechanically by spring force. Subsequent uncoupling of the pressure line is possible at any time (zero-point clamping system is clamped at normal pressure). The base plate serves as the contact surface, into which the zero-point clamping system is screwed. * Please observe the installation instructions.

On request:

- Installation drawings

Accessories and Recommendations



No. 6214ZM-01, page 135

No. 6214ZN-01-01, page 123

No. 6214ZN-01-02, page 123

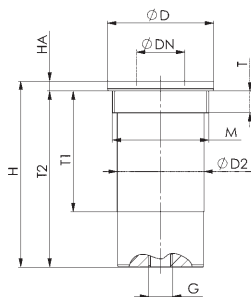
Dimensions:

Order no.	Size	dia. D	dia. D1	ØDH	H	H1	HA	M	R	T1	T2
561989	K01	18	2,2	10,6	34,3	15	4,95	M22 x 1	14,75	14	18

No. 6203L-02

Installation clamping module, screw-in version

Pneumatic opening.
Opening operating pressure: min. 6 bar - max. 14 bar.
Cover and piston hardened.
Repeatability < 0.02 mm.



Order no.	Size	Pull-in/locking force up to	Holding force*	Weight
		[N]	[N]	[g]
427286	K02	235	6000	48

Application:

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

Note:

The installation clamping module has high holding, pull-in and locking forces. This is opened pneumatically (1) and mechanically locked through spring force. Subsequent uncoupling of the pressure lines is possible at all times (module is tensioned pressure-free).

The clamping module has one connection:

1x pneum. opening (1).

For simple installation, we recommend the AMF face spanner under order no. 50914.

* Please observe the installation instructions.

On request:

- Installation diagrams

Accessories



No. 6203ZN-02, page 125

Dimensions:

Order no.	Size	dia. D	dia. DN	dia. D2	G	H	HA	M	T	T1	T2
427286	K02	22	10	18	M5	38,5	2,05	M20x1,5	4,5	25	36,45

Subject to technical alterations.