

Surface-mounted clamping module

No. 6370AARH

Surface-mounted clamping module

Hydraulic opening.

Opening operating pressure: min. 50 bar - max. 60 bar. Cover and piston hardened.

Repeatability < 0.005 mm.









Application:

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

Note:

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

The contact surface is the upper surface of the housing.

The clamping module has one connection: 1x hydr. opening (1).

On request:

- Individual housing



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Dimensions:

Order no.	Size	dia. B	dia. D	dia. DB	dia. DN	НА	K	R
306159	K 5	5,8	62	54	15	26	15	G1/8

No. 6370AARL

Surface-mounted clamping module

Pneumatic opening.

Opening operating pressure: min. 8 bar - max. 12 bar.

Retensioning operating pressure (turbo): min. 5 bar - max. 6 bar.

Cover and piston hardened. Repeatability < 0.005 mm.







Order no. Size no. Pull-in/locking force up to lkN] Holding force* lkN] Weight lkN] 306175 K 5 1,5 13 300

Application:

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

Note:

The surface-mounted clamping module has high holding, pull-in and locking forces. This is opened pneumatically (1) and mechanically locked through spring force. To achieve the specified pull-in and locking forces, it must be briefly retensioned pneumatically (turbo) (2). Subsequent uncoupling of the pressure lines is possible at all times (module is tensioned pressure-free).

The contact surface is the upper surface of the housing.

Use of the pneumatic pressure booster 6370ZVL is recommended.

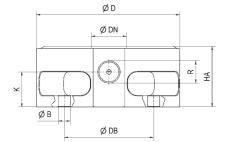
The clamping module has two connections:

1x pneum. opening (1) / 1x pneum. retensioning (turbo) (2).

* Please observe the installation instructions.

On request:

- Individual housing





Dimensions:

Order no.	Size	dia. B	dia. D	dia. DB	dia. DN	НА	К	R
306175	K 5	5,8	62	54	15	26	15	G1/8

Subject to technical alterations

^{*} Please observe the installation instructions.