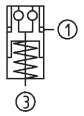
No. 6370AARHA

Surface-mounted clamping module

Hydraulic opening.
Pneumatic blow-out.
Opening operating pressure: min. 50 bar - max. 60 bar.
Cover and piston hardened.
Repeatability < 0.005 mm.

EDELSTAHL Rostfrei INOX STAINLESS STEEL



Order no.	Size	Pull-in/locking force up to [kN]	Holding force* [kN]	Blow out	Weight [Kg]
303545	K10	10	25	●	0,9
302836	K20	20	55	●	2,7
302877	K40	40	105	●	6,6

Application:

Zero-point clamping system in combination with hook clamping flange 63707B for set-up-time-optimised clamping during cutting and non-cutting machining.

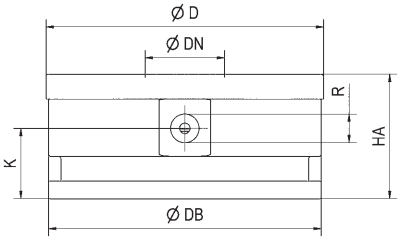
Note:

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 clamping module with blow-out and support control has two connections: 1x hydr. opening (1) / 1x pneum. blow-out and support control (3). (The pneumatic blow-out and support control can optionally be connected.)
* Please observe the installation instructions.

On request:

- Individual housing

CAD



Dimensions:

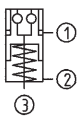
Order no.	Size	dia. D	dia. DB	dia. DN	HA	K	R
303545	K10	78	77,5	22	32	16,50	G1/8
302836	K20	112	110,0	32	50	28,25	G1/4
302877	K40	148	146,0	40	62	32,50	G1/4

No. 6370AARLA

Surface-mounted clamping module

Pneumatic opening.
Pneumatic blow-out.
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.

EDELSTAHL Rostfrei INOX STAINLESS STEEL



Order no.	Size	Pull-in/locking force up to [kN]	Holding force* [kN]	Blow out	Weight [Kg]
305193	K10	8	25	●	0,9
302851	K20	17	55	●	2,6
302893	K40	30	105	●	6,6

Application:

Zero-point clamping system in combination with hook clamping flange 63707B for set-up-time-optimised clamping during cutting and non-cutting machining.

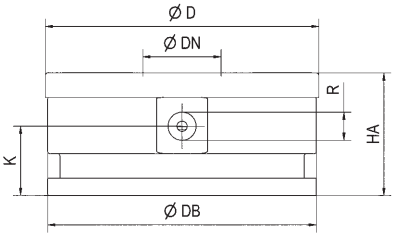
Note:

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).
Use of the pneumatic pressure booster 6370ZVL is recommended.
The clamping module with blow-out and support control has three connections:
1x pneum. opening (1) / 1x pneum. retensioning (turbo) (2), 1x pneum. blow-out and support control (3). (The pneumatic blow-out and support control can optionally be connected.)
* Please observe the installation instructions.

On request:

- Individual housing

CAD



Dimensions:

Order no.	Size	dia. D	dia. DB	dia. DN	HA	K	R
305193	K10	78	77,5	22	32	16,50	G1/8
302851	K20	112	110,0	32	50	28,25	G1/4
302893	K40	148	146,0	40	62	32,50	G1/4

Subject to technical alterations.