# AWLE

# No. 6204HA

# Installation clamping module

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









Order	Size	Pull-in/locking force up to	Holding force*	Blow out	Weight	
no.		[kN]	[kN]		[Kg]	
427369	K10.2	10	25	•	0,6	

#### **Application:**

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

#### Note:

The installation clamping module K10.2 is opened with the air-hydraulic pump, order no. 426569, with 5 bar pneumatic input pressure.

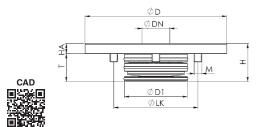
The clamping module has high holding, pull-in and locking forces. It is opened hydraulically (1) and mechanically locked through spring force. Subsequent uncoupling of the pressure lines is possible at all times (module is tensioned pressure-free).

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:

- Installation diagrams



# **Dimensions:**

Order no.	Size	dia. D	dia. DN	dia. D1	Н	HA	dia. LK	М	Т
427369	K10.2	112	22	50	30	8	77	M6	22

# No. 6204IHA

# Installation clamping module with indexing

Hydraulic opening. Pneumatic blow-out.

Opening operating pressure: min. 50 bar - max. 60 bar. Cover and piston hardened. Repeatability < 0.005 mm.



Order	der	Size	Pull-in/locking force up to	Holding force*	Blow out	Weight	
n	0.		[kN]	[kN]		[Kg]	
428	490	K10.2	10	25	•	0,6	

# **Application:**

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

The indexing function of the clamping module prevents the pallet from twisting, enabling exact positioning every 90°.

#### Note:

The installation clamping module K10.2 with 4-way indexing is opened with the air-hydraulic pump, order no. 426569, with 5 bar pneumatic input pressure.

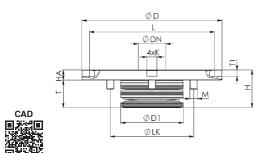
The clamping module has high holding, pull-in and locking forces. It is opened hydraulically (1) and mechanically locked through spring force. Subsequent uncoupling of the pressure lines is possible at all times (module is tensioned pressure-free).

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:

- Installation diagrams



### **Dimensions:**

Order no.	Size	dia. D	dia. DN	dia. D1	Н	HA	K F6	L	dia. LK	М	Т	T1
428490	K10.2	112	22	50	30	8	8	100	77	M6	22	5

Subject to technical alterations.