

# Automation solutions of AMF

## No. 6104L

#### Clamping module with sensor query for opening and interlock

Pneumatic opening. Opening operating pressure: min. 5 bar - max. 12 bar. Cover and piston hardened. Flange housing: aluminium. Repetition accuracy < 0.005 mm.







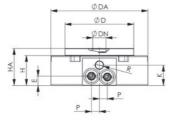
#### **Application:**

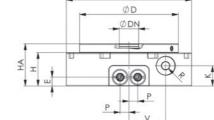
Zero-point clamping system for automation solutions for set-up-time-optimised clamping during cutting and non-cutting machining.

#### Note:

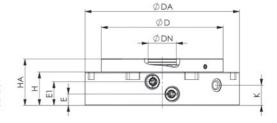
The clamping module with sensor query has two inductive sensors (connection type: plug S8, cable length 150 mm) for the status check (opened / locked). This is opened pneumatically (1) and locked mechanically through spring force. Subsequent uncoupling of the pressure line is possible at any time (module is clamped at normal pressure).

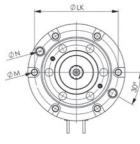
- The clamping module has one connection:
- 1 = pneum. opening
- \* Please observe the installation instructions.



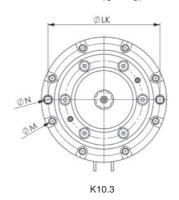


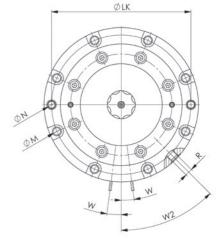
ØDA





K5.3





K20.3

### **Dimensions:**

Order no.	Size	dia. D	dia. DA	dia. DN	E	E1	н	HA	к	dia. LK	dia. M	dia. N H7	Ρ	R	V	W	W2
558051	K5.3	78	110	15	10,5	-	34	42	23	95	6,6	8	9	G1/8	-	-	-
552967	K10.3	112	142	22	10	-	38	48	23	127	6,6	8	10	G1/8	41,5	-	-
552968	K20.3	138	175	32	13	27	38	53	23	158	8,4	8	-	G1/8	-	7,5°	45°



Subject to technical alterations.