

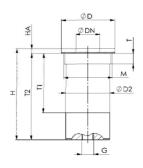
No. 6203L

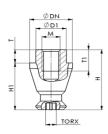
Installation clamping module,

screw-in version

Opening operating pressure: min. 6 bar - max. 12 bar. Cover and piston hardened. Repeatability < 0.02 mm.







Order No.	Size	Pull-in / locking force up to [N]	Holding Force [N]	Н	Weight (g)	
564839	SP140	70	500	20	12	
427286	K02	235	6000	39	48	



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

- Quick Change System for Vice and Gripper jaws Interface for Transfer Systems

- Exchange of mold inserts Locking of vaccum forms

Industries:

- Manufacturing of electronic components Packaging machines Micro Injection Molding machines

- Medtech Instustry

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-

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.

For easy assembly we recommed our Installation Tools SP140 Order No. 564843 and K02 Order.-No. 565395.

* Please see our installation instructions

Upon Request:

- Installation diagrams

Order No.	Size	ØD	ØDN	ØD2	G	НА	М	Т	T1	T2
564839	SP140	15	7	12	M3	1	M13x0,5	3,5	-	19
427286	K02	22	10	18	M5	2,05	M20x1,5	4,5	25	36,45

Order No.	Size	ØDN	ØD1	Н	H1	М	Т	T1	sw	TORX	Weight (g)
564840	140	7	5	11,2	8,7	M3	2,5	4,5	-	T8	2
564841	140	7	5	11,2	8,7	M3	2,5	4,5	-	T8	2
564842	140	7	5	11,2	8,7	M3	2,5	4,5	-	T8	2
427302	K02	10	7,14	17,5	15	M5	2,5	8,5	6	-	4
427328	K02	10	7,14	17,5	15	M5	2,5	8,5	6	-	4
427344	K02	9,95	7,14	17,5	15	M5	2,5	8,5	6	-	4

Design:

Size 140: Order no. 564840: zero point pull-stud, order no. 564841: timing pull-stud, order no. 564842: undersize pull-stud zero point and undersize pull-stud incl. grub screw ISO 4026 M3x12-10.9

Size K02: Order no. 427302: zero point pull-stud, order no. 427328: timing pull-stud, order no. 427344: undersize pull-stud