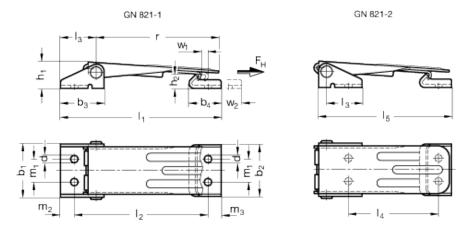
GN 821-NI

Hook clamps











technical informations

Body

AISI 304 stainless steel.

- Version A: without safety catch.
- Version S: with safety catch.
- Version SV: for safety with padlock.

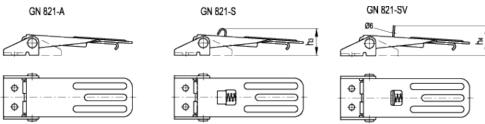
Clamping hook and pin

AISI 303 stainless steel.

Features and applications

GN 821 hook clamps are used for the secure holding of flaps, container lids etc. The clamping action locks securely on the centre and thus they are vibration proof.

The load values specified in the here-under table are simply guideline values for a nominal static pulling force which the hook can bear. The pulling force can be adversely affected according to the conditions under which the hook lock clamps are used (vibrations, shock loads, etc). Stainless steel, thanks to its high resistance to corrosion, allows the application of these hook clamps on machines and equipment in those sectors where laws or particular hygienic, climatic and environmental factors make it mandatory to use corrosion resistant materials.



		_							_								
Standard Elements	Main dimensions													Stroke	Adjustable range	Holding force	Weig
Description	b ₁ b ₂ b ₃ b ₄	d h ₁ h ₂	h ₃	h ₄	I ₁ min.	I ₂ min.	13	I ₄ min.		m ₁	m ₂	m ₃	r	™1 ≈	^W 2 ≈	FH [N]	g
GN 821-400-A- NI-*	46.5 45 38 27	6.3 22 12	28.5	32.5	144	120.5	32	80.5	118	20	12	11.5	107.5	6.5	15	4000	208
GN 821-400-S- NI-*	46.5 45 38 27	6.3 22 12	28.5	32.5	147	123.5	32	83.5	121	20	12	11.5	107.5	6.5	8	4000	220
GN 821-400-SV- NI-*	46.5 45 38 27	6.3 22 12	28.5	32.5	144	120.5	32	80.5	118	20	12	11.5	107.5	6.5	15	4000	220

^{*} Complete the description of the standard item needed by adding 1 (for long type) or 2 (for short type).



STANDARD MACHINE ELEMENTS WORLDWIDE