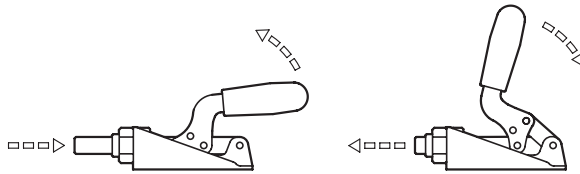
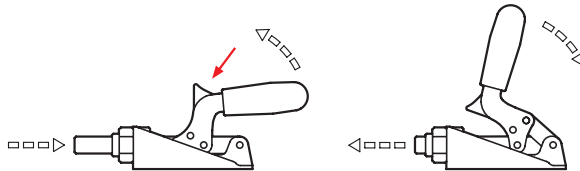


Operating principle

Type ASX



Type ASLX



**2 Type**

- ASX** Without locking mechanism
- ASLX** With locking mechanism

**1**

Size	F <sub>H</sub> in N Clamping force	a	b	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	h <sub>1</sub> ≈	h <sub>2</sub> ≈	l <sub>1</sub>
85	4000	12,7	38	8	M 5	4,3	46	22,5	112
125	5200	17	48	12	M 6	5,5	62	30	165
305	6750	20	58	14	M 8	6,5	74	36	197

Size	l <sub>2</sub> ≈	l <sub>3</sub>	l <sub>4</sub>	m <sub>1</sub>	m <sub>2</sub>	m <sub>3</sub>	s	A/F	t	w Stroke
85	98	31,5	8	24	24	12	2	16	10	15
125	126	41	10	34	30	18	2,5	22	12	19
305	158	53	12	50	34	18	3	24	16	25

1.1

1.2

1.3

1.4

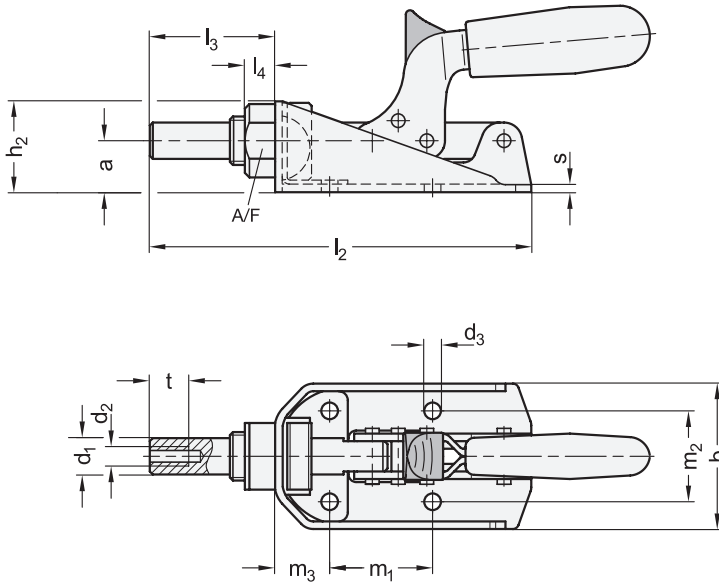
2.1

2.2

2.3

2.4





## Specification



### Tensioning mechanism

Stainless steel

NI

- Sheet metal parts AISI 304
- Plunger AISI 303
- Bearing pins (bearing rivets) AISI 304
- Moving parts lubricated with special grease

### Handle

Plastic

Red, oil resistant

RoHS

Push-pull type toggle clamps GN 841.3 can be used in applications requiring very high clamping forces. In the clamped position, the operating lever is in its horizontal position.

Type ASLX is securely locked while in the clamped position to prevent it from loosening by accident or due to vibrations. The lock can be released again with a single hand.

see also...

	Page
GN 841 Push-Pull Type Toggle Clamps (Vertical Operating Lever)	QVX
GN 842 Push-Pull Type Toggle Clamps (for Push-Pull Clamping)	QVX

### Technical Information

General Information for Toggle Clamps	QVX
Stainless Steel Characteristics	QVX

### Accessory

GN 708.1 Clamping Screws (Rubber Thrust Pad)	QVX
GN 802 Clamping Screws (Steel Thrust Pad, Movable)	QVX
GN 804 Clamping Screws (Steel Spring Element, Adjustable)	QVX

### How to order

GN 841.3-305-ASX-NI

1	Size
2	Type
3	Material