Hook clamps
Steel or stainless steel
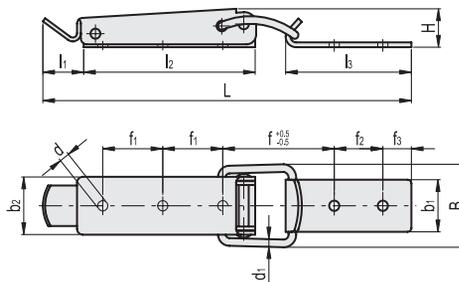
STANDARD EXECUTIONS
- **TLA**: basic hook clamp.
- **TLAL**: hook clamp with padlock hole.
- **TLAS**: hook clamp with security stop and technopolymer push button in RAL 3000 red colour or with stainless steel spring.

Indexes for materials and treatments to add to the above-mentioned standard executions:
- **Z**: lever body and bracket in zinc-plated steel.
- **SST**: lever body and bracket in AISI 304 stainless steel.
- **NH**: lever body and bracket in nickel-plated steel.

SPECIAL EXECUTIONS ON REQUEST
- Hook clamps in unplated steel.
- Catch brackets in different shapes and finishes.

Radial strength tests

[N] ⟵ ⟶ [N]

TLA
TLA.SST

Conversion Table			
1 mm = 0.039 inch			
b2		L	
mm	inch	mm	inch
16.4	0.64	102	4.02
23	0.91	140.5	5.53
30	1.18	193.5	7.62

TLA.Z

METRIC

Code	Description	b2	L	B	H	d	d1	b1	l1	l2	l3	f	f1	f2	f3	Max. working load [N]	Load at breakage [N]	⤢⤡
420081	TLA.Z-16.4/102+R	16.4	102	23	11	3.2	2	13	16	44	30	34.5	12.5	12	5	550	1200	31
420061	TLA.Z-23/140.5+R	23	140.5	34	12.5	4.1	3	19	16	70	43	38	22.5	20	8	1500	3000	78
420051	TLA.Z-30/193.5+R	30	193.5	43	19	5.3	4	27	21.5	90	66	58.5	31.5	25.5	15	2000	4000	188

TLA.SST

INOX STAINLESS STEEL · METRIC

Code	Description	b2	L	B	H	d	d1	b1	l1	l2	l3	f	f1	f2	f3	Max. working load [N]	Load at breakage [N]	⤢⤡
420082	TLA.SST-16.4/102+R	16.4	102	23	11	3.2	2	13	16	44	30	34.5	12.5	12	5	550	1200	31
420062	TLA.SST-23/140.5+R	23	140.5	34	12.5	4.1	3	19	16	70	43	38	22.5	20	8	1500	3000	78
420052	TLA.SST-30/193.5+R	30	193.5	43	19	5.3	4	27	21.5	90	66	58.5	31.5	25.5	15	2000	4000	188
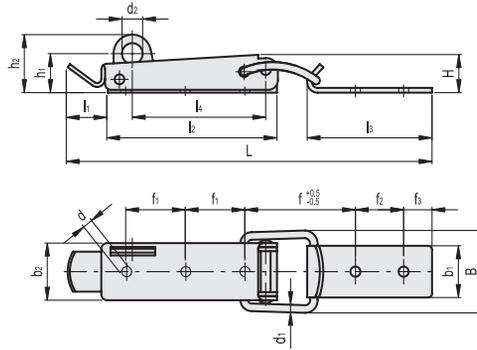
elesa®

July 2017

TLAL
TLAL.SST

Conversion Table	
1 mm = 0.039 inch	

b2		L	
mm	inch	mm	inch
16.4	**0.64**	102	**4.02**
23	**0.91**	140.5	**5.53**
30	**1.18**	193.5	**7.62**

TLAL.Z

METRIC

Code	Description	b2	L	B	H	d	d1	d2	b1	l1	l2	l3	l4	f	f1	f2	f3	h1	h2	Max. working load [N]	Load at breakage [N]	⚖
420085	TLAL.Z-16.4/102+R	16.4	102	23	11	3.2	2	4	13	16	44	30	34.5	34.5	12.5	12	5	11.5	15.5	550	1200	32
420063	TLAL.Z-23/140.5+R	23	140.5	34	12.5	4.1	3	7	19	16	70	43	55	38	22.5	20	8	13	20	1500	3000	79
420053	TLAL.Z-30/193.5+R	30	193.5	43	19	5.3	4	11	27	21.5	90	66	71	58.5	31.5	25.5	15	20.5	30.5	2000	4000	189

TLAL.SST

INOX STAINLESS STEEL   METRIC

Code	Description	b2	L	B	H	d	d1	d2	b1	l1	l2	l3	l4	f	f1	f2	f3	h1	h2	Max. working load [N]	Load at breakage [N]	⚖
420086	TLAL.SST-16.4/102+R	16.4	102	23	11	3.2	2	4	13	16	44	30	34.5	34.5	12.5	12	5	11.5	15.5	550	1200	32
420064	TLAL.SST-23/140.5+R	23	140.5	34	12.5	4.1	3	7	19	16	70	43	55	38	22.5	20	8	13	20	1500	3000	79
420054	TLAL.SST-30/193.5+R	30	193.5	43	19	5.3	4	11	27	21.5	90	66	71	58.5	31.5	25.5	15	20.5	30.5	2000	4000	189

TLAS.NH-30/193.5+R
TLAS.SST-30/193.5+R
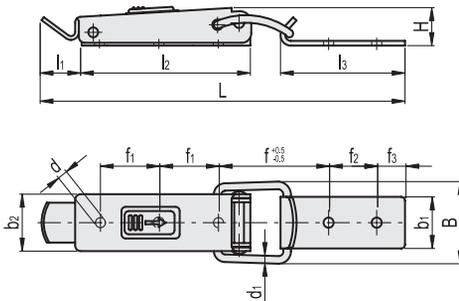
TLAS.Z-16.4/102+R
TLAS.SST-16.4/102+R
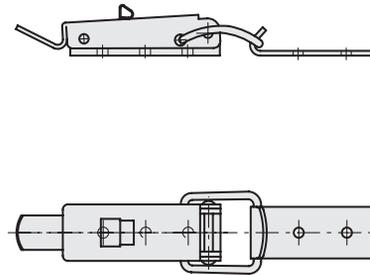
TLAS.

METRIC

Code	Description	b2	L	B	H	d	d1	b1	l1	l2	l3	f	f1	f2	f3	Max. working load [N]	Load at breakage [N]	⚖
420083	TLAS.Z-16.4/102+R	16.4	102	23	11	3.2	2	13	16	44	30	34.5	12.5	12	5	550	1200	32
420055	TLAS.NH-30/193.5+R	30	193.5	43	19	5.3	4	27	21.5	90	66	58.5	31.5	25.5	15	2000	4000	189

TLAS.SST

INOX STAINLESS STEEL   METRIC

Code	Description	b2	L	B	H	d	d1	b1	l1	l2	l3	f	f1	f2	f3	Max. working load [N]	Load at breakage [N]	⚖
420084	TLAS.SST-16.4/102+R	16.4	102	23	11	3.2	2	13	16	44	30	34.5	12.5	12	5	550	1200	32
420056	TLAS.SST-30/193.5+R	30	193.5	43	19	5.3	4	27	21.5	90	66	58.5	31.5	25.5	15	2000	4000	189

Latches

1221

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