



# SERIE A TIRANTE LATCH SERIES

Il movimento circolare della leva di comando è trasformato in movimento lineare del tirante. Questa serie viene per lo più utilizzata nella chiusura di coperchi a cerniera e per contenitori. Disponibile con forze da 160 a 700 daN, e nella serie pesante da 1700 a 4000 daN. I tiranti possono essere regolati entro la corsa (quota D). Le principali caratteristiche dei diversi modelli sono:

**PER I MODELLI T - TF - T2:** • Base d'appoggio parallela alla retta d'azione della forza. • In posizione chiusa la leva di comando è parallela alla base d'appoggio.

**PER I MODELLI T3:** • Base d'appoggio è perpendicolare alla retta d'azione della forza. • In posizione chiusa la leva di comando è parallela alla base d'appoggio.

**PER I MODELLI T4:** • Base d'appoggio è perpendicolare alla retta d'azione della forza. • In posizione chiusa la leva di comando è perpendicolare alla base d'appoggio.

## ESECUZIONE

**SERIE LEGGERA:** Parti in lamiera d'acciaio da cementazione UNI 5867. Gancio di trazione in acciaio UNI 7230-73. Finitura zincata.

**SERIE PESANTE:** Corpo base e squadra d'aggancio in acciaio UNI 7063 (saldabile) forgiato e verniciato nero. La leva di comando in acciaio UNI 7063 forgiato e verniciato nero. Tiranti e perni di supporto in acciaio UNI 7230-73 zincati.

The circular movement of the handle is transformed in linear action of the latch. These clamps are mostly used to fasten hinged lids and for containers. Holding capacities from 160 to 700 daN, and from 1700 to 4000 daN for heavy series. The hook can be set within the adjustment range (D). The main feature of different models are as follow:

**FOR T-TF-T2 MODELS:** • The bearing surface is parallel as to the line of action to the force. • When closed, the control lever is parallel to the bearing surface.

**FOR T3 MODELS:** • The bearing surface is perpendicular as to the line of action of the force. • When closed, the control lever is parallel as to the bearing surface.

**FOR T4 MODELS:** • The bearing surface is perpendicular to the line of action of the force. • When closed, the control lever is perpendicular as to the bearing surface.

## SPECIFICATIONS

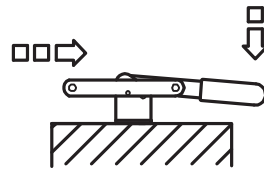
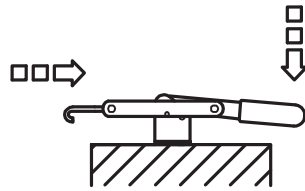
**LIGHT SERIES:** Components in UNI 5867 case-hardening sheet steel. UNI 7230-73 hook. Finishing: galvanized.

**HEAVY SERIES:** Main unit and coupling square: Heat-pressed UNI 7063 steel chemi black finished.

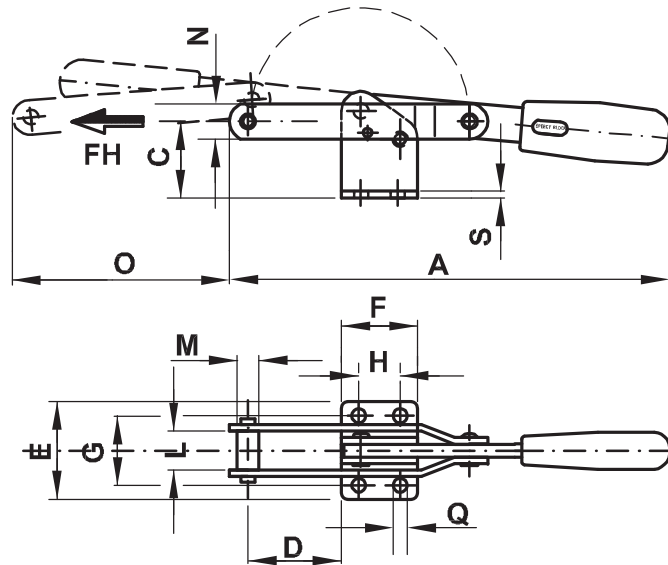
Control lever head pressed UNI 7063 steel chemi-black finished. Hook and supporting pivots. UNI 7230-73 steel galvanized.



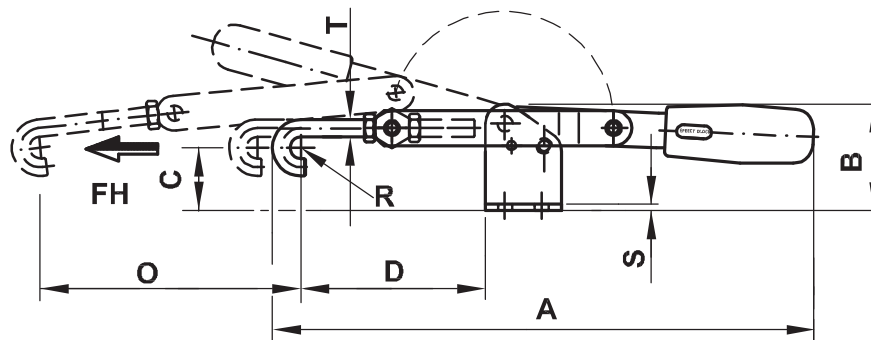
# SERIE A TIRANTE LATCH SERIES



**FORMA  
T  
FORM**

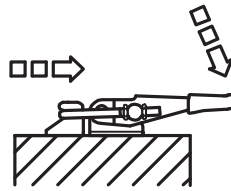
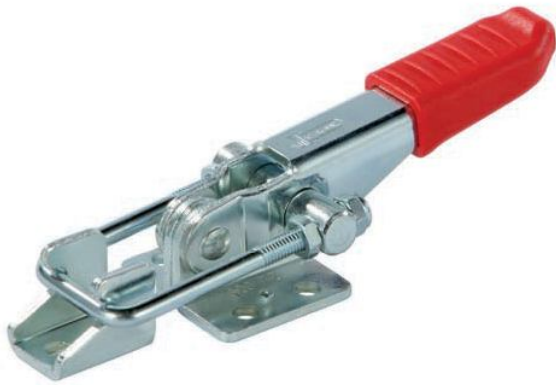


**FORMA  
TF  
FORM**



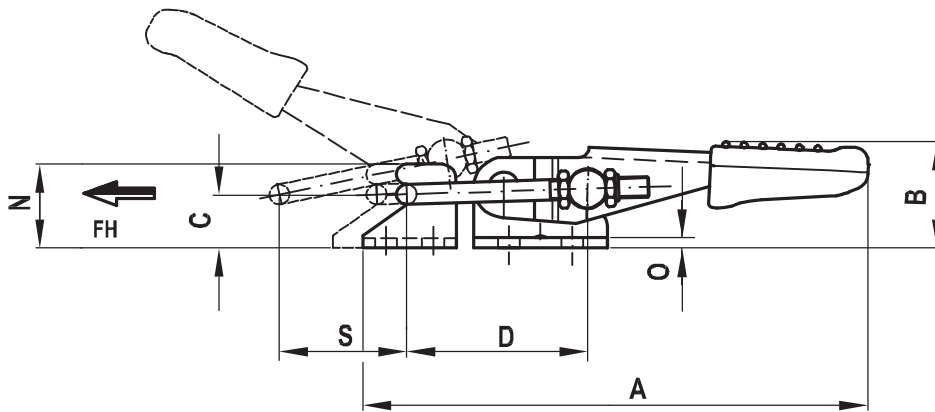
	A	B	C	D	E	F	G	H	L	M	N	O	Q	R	S	T	Fh (daN)	gr.
<b>200/T</b>	203	49	37	43	45	35	32	19	18	10	16	100	6,5	3			200	300
<b>200/TF</b>	250	49	29	85÷105	45	35	32	19			16	100	6,5	5	3	M8	200	380
<b>300/T</b>	226	49	35	43	60	48	45	32	21	10	18	104	8,5	3			300	460
<b>300/TF</b>	305	49	25	90÷120	60	48	45	32			18	104	8,5	6	3	M10	300	560
<b>400/T</b>	278	60,5	43	45,5	84	54	60,5	28,5	26	14	25	160	10,5	5			400	1000
<b>400/TF</b>	343	60,5	30	105÷135	84	54	60,5	28,5	26		25	160	10,5	7	5	M12	400	1200

# SERIE A TIRANTE LATCH SERIES

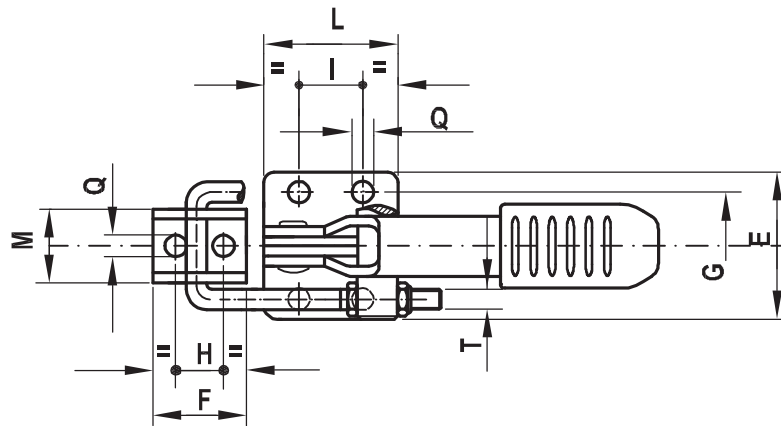


**ANCHE IN ACCIAIO INOX** (Vedi tabella)

**IN STAINLESS STEEL AS WELL** (See below)

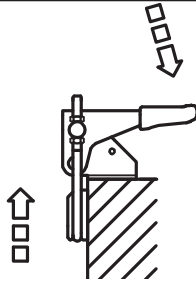


**FORMA  
T2  
FORM**



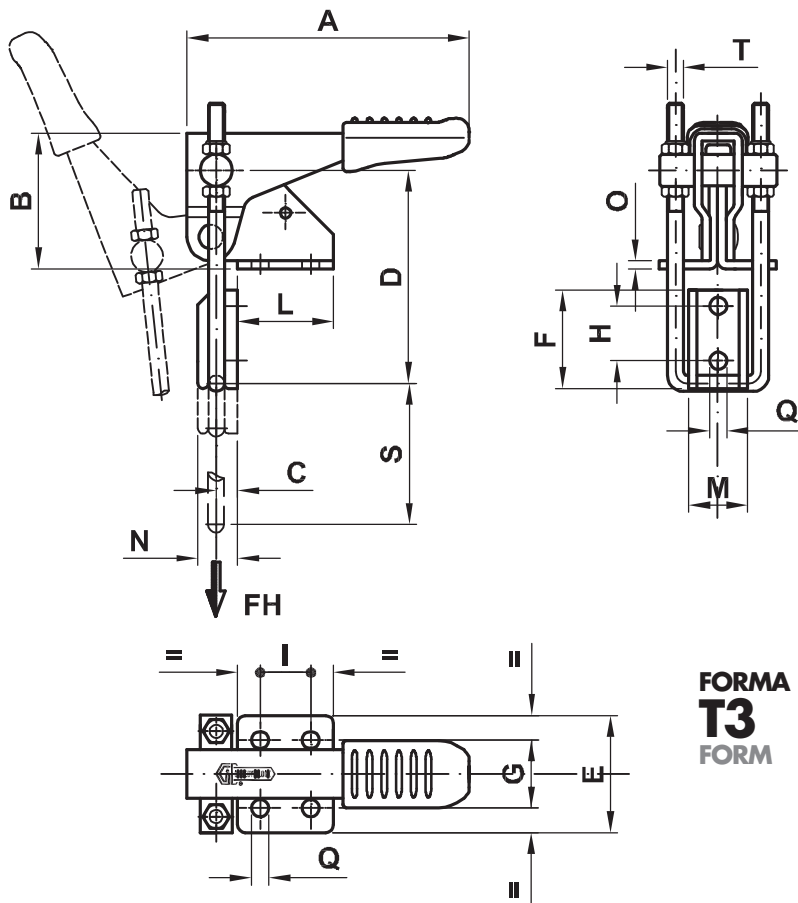
	INOX	A	B	C	D	E	F	G	H	I	L	M	N	O	Q	S	T	Fh (daN)	gr.
<b>160/T2</b>	<b>160/T2X</b>	98	25	12	35÷44	28	20	19	10	16	26	14	18	2	4,3	25	M4	160	85
<b>320/T2</b>	<b>320/T2X</b>	152	30	16	54÷63	44	28	32	14,3	19	40	22	25	3	6,5	48	M6	320	250
<b>700/T2</b>	<b>700/T2X</b>	220	42	24	70÷90	54	38	38	19	41,5	60	26	36	3,5	8,5	58	M8	750	600

# SERIE A TIRANTE LATCH SERIES



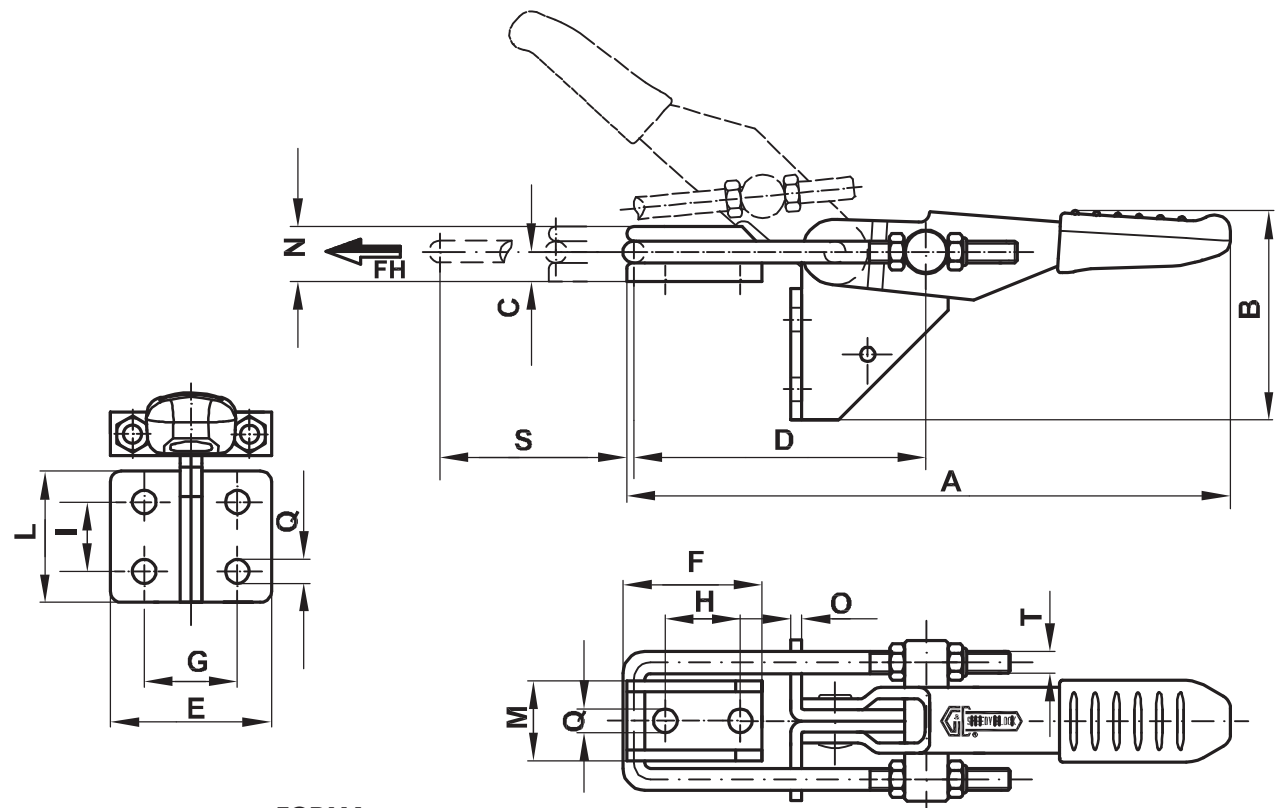
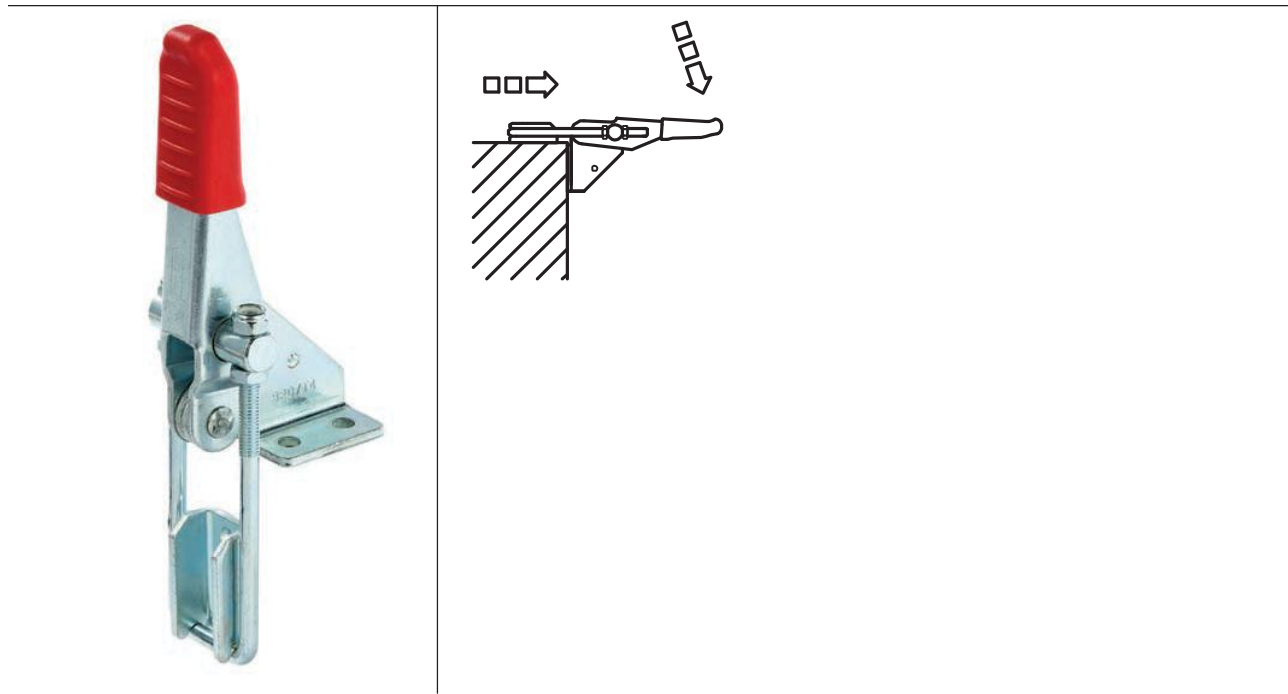
**ANCHE IN ACCIAIO INOX** (Vedi tabella)

**IN STAINLESS STEEL AS WELL** (See below)



**FORMA  
T3  
FORM**

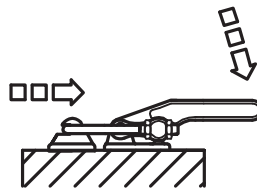
	INOX	A	B	C	D	E	F	G	H	I	L	M	N	O	Q	S	T	Fh (daN)	gr.
<b>160/T3</b>	<b>160/T3X</b>	68	36	5	48÷58	35	25,5	22	14,3	13	26	14	10	2	4,3	34,5	M4	160	100
<b>320/T3</b>	<b>320/T3X</b>	106	52,5	8	75÷95	44	37	25,5	20,5	19	36	22	15	3	6,5	53	M6	320	320
<b>700/T3</b>	<b>700/T3X</b>	147	66	13	98÷122	54	48,5	36,5	27	32	52	26	23	3,5	8,5	64	M8	750	680



**FORMA  
T4  
FORM**

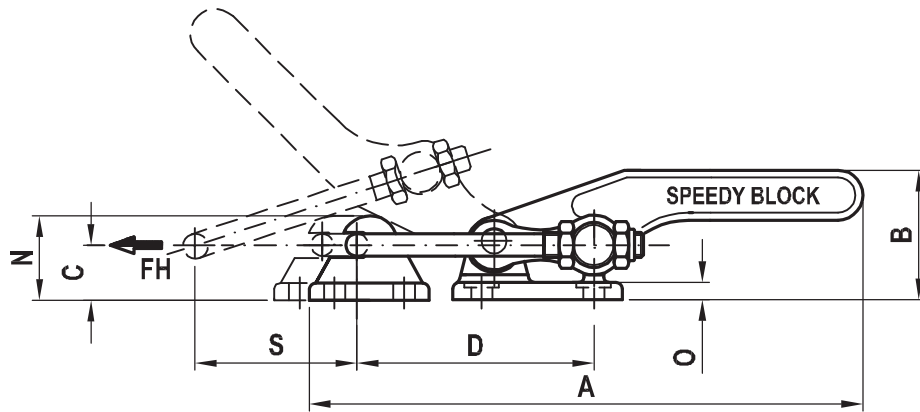
	A	B	C	D	E	F	G	H	I	L	M	N	O	Q	S	T	Fh (daN)	gr.
<b>160/T4</b>	99	40	5	48÷58	35	25,5	22	14,3	13	26	14	10	2	4,3	32	M4	160	95
<b>320/T4</b>	152	57,5	8	75÷95	44	37	25,5	20,5	19	36	22	15	3	6,5	53	M6	320	295
<b>700/T4</b>	225	82	13	98÷122	54	48,5	36,5	27	32	52	26	23	3,5	8,5	64	M8	750	655

# SERIE A TIRANTE PESANTE HEAVY LATCH SERIES

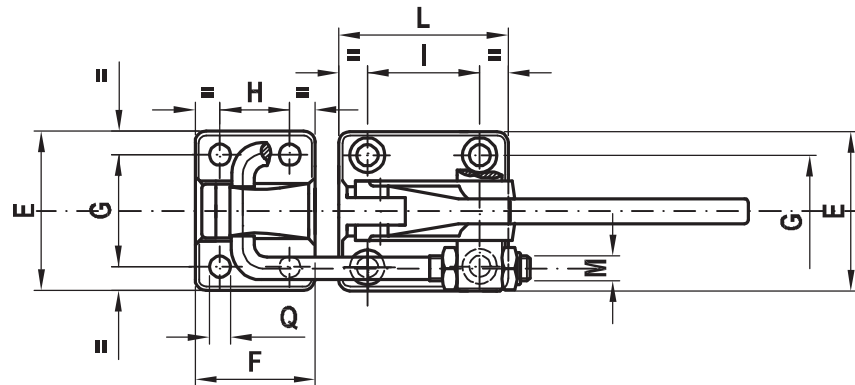


**ANCHE IN ACCIAIO INOX** (Vedi tabella)

**IN STAINLESS STEEL AS WELL** (See below)

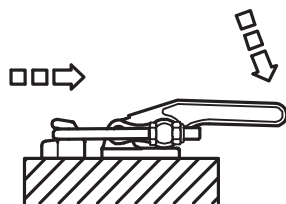


**FORMA  
T2  
FORM**



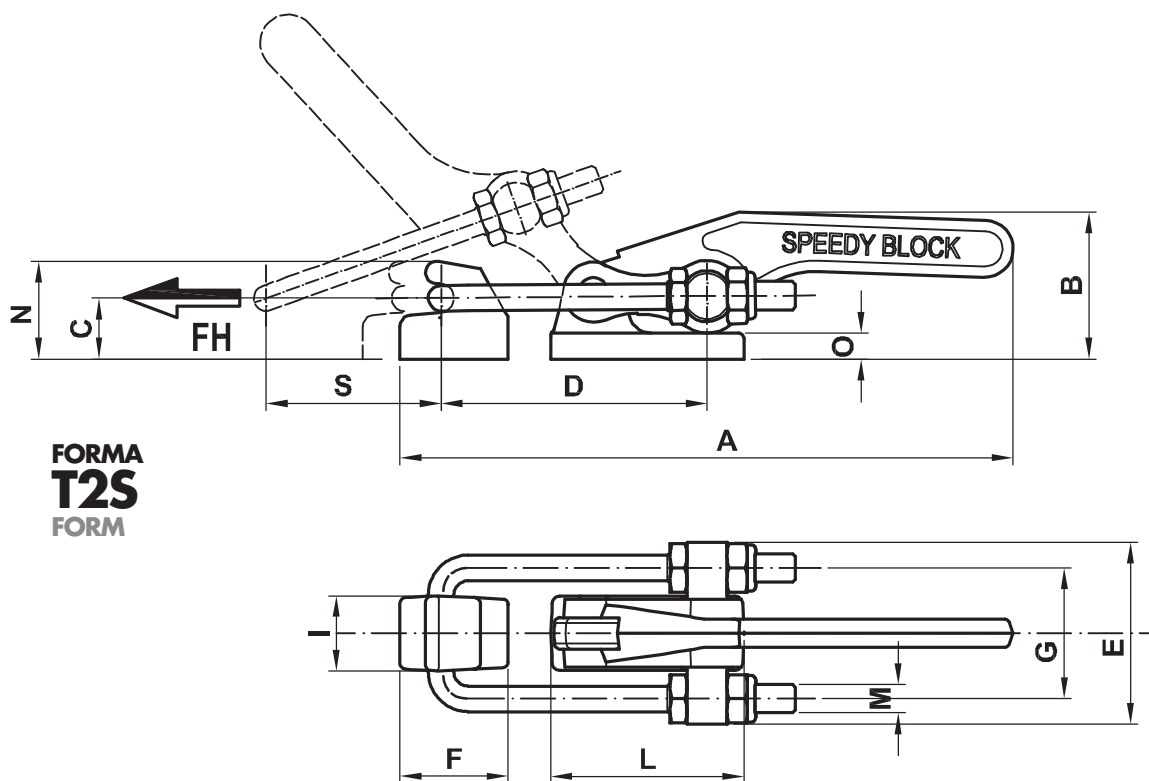
	INOX	A	B	C	D	E	F	G	H	I	L	M	N	O	Q	S	Fh (daN)	FhX (daN)	gr.
1400/T2	1400/T2X	220	52	21	93÷105	64	48	45	28	45	68	M10	34	7	8,5	63	1700	1400	1110
2800/T2	2800/T2X	273	65	27	113÷123	80	60	57	35	57	85	M12	42	9	10,5	78	4000	3000	2070

# SERIE A TIRANTE PESANTE SALDABILE HEAVY LATCH SERIES WELDABLE



**ANCHE IN ACCIAIO INOX** (Vedi tabella)

**IN STAINLESS STEEL AS WELL** (See below)

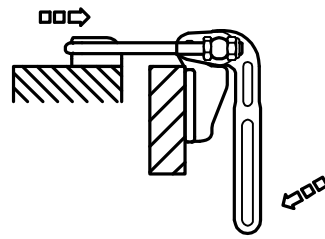


**FORMA  
T2S  
FORM**

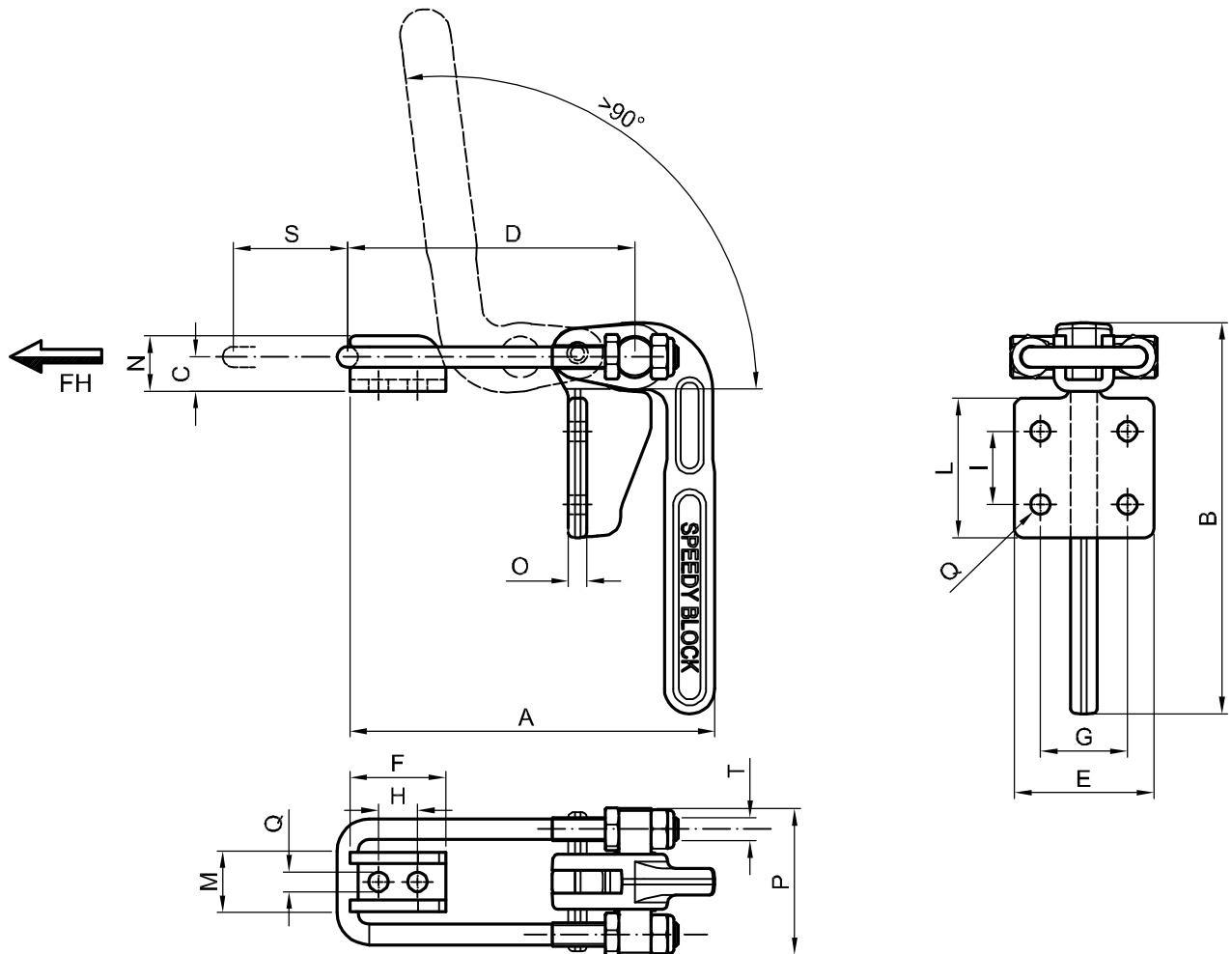
	INOX	A	B	C	D	E	F	G	I	L	M	N	O	S	Fh (daN)	FhX (daN)	gr.
1400/T2S	1400/T2SX	216	52	21	93±105	64	38	46	26,5	68	M10	34,5	9,2	63	1700	1400	930
2800/T2S	2800/T2SX	257	65	27	102±123	80	50	55	32	80	M12	43	12,7	78	4000	3000	1708



# SERIE A TIRANTE PESANTE HEAVY LATCH SERIES

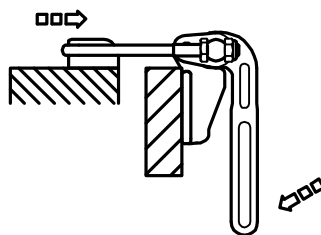


**NUOVO  
NEW**

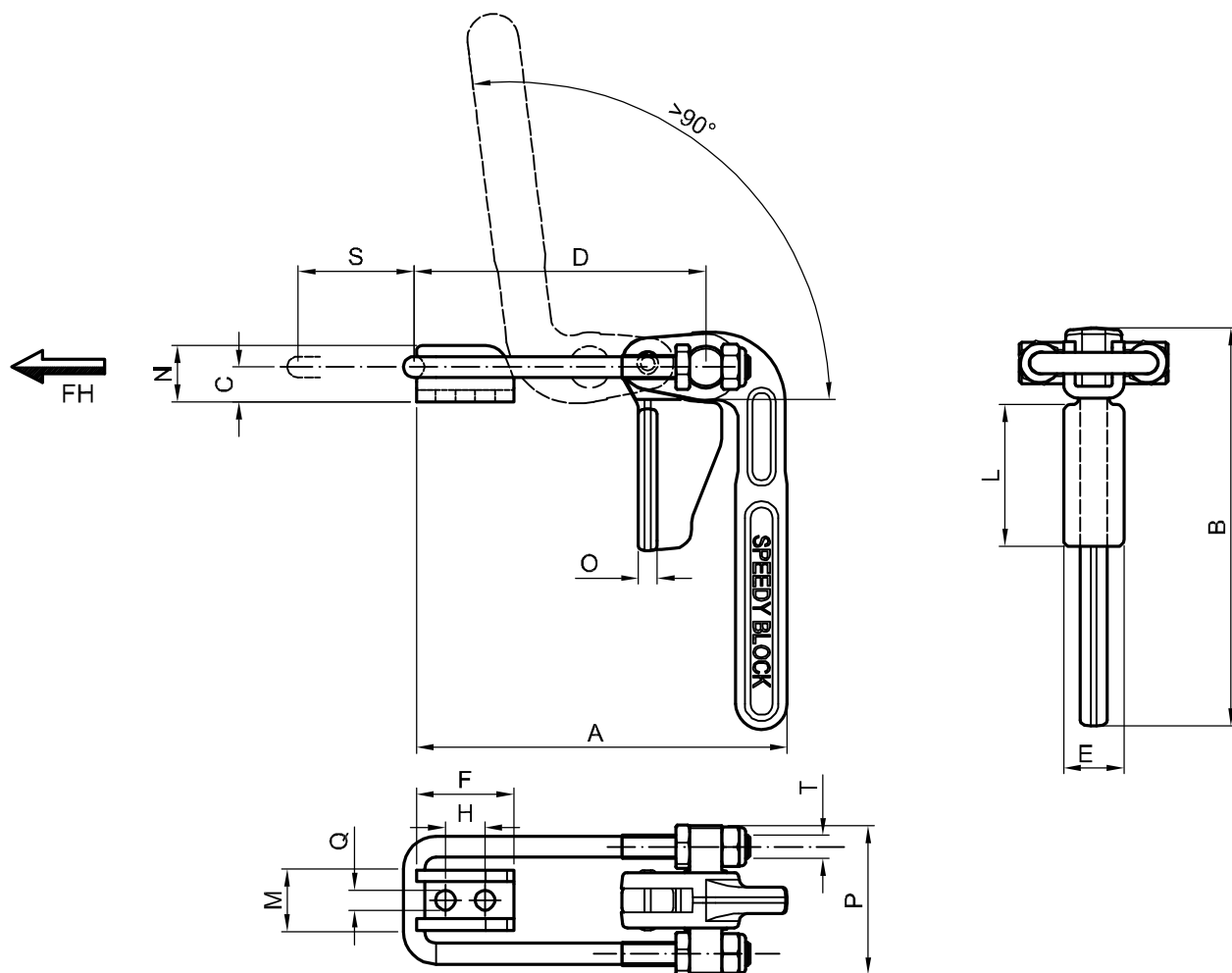


	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	S	T	Fh (daN)	gr.
<b>1400/T3</b>	159,5	171	15	125,5	61	42	38	17	32	61	26	24	8	64	8,5	50	M10	1200	1235

# SERIE A TIRANTE PESANTE SALDABILE HEAVY LATCH SERIES WELDABLE



**NUOVO  
NEW**



	A	B	C	D	E	F	H	L	M	N	O	P	Q	S	T	Fh (daN)	gr.
<b>1400/T3S</b>	159,5	171	15	125,5	26	42	17	61	26	24	8	64	8,5	50	M10	1200	1115