



Up to 100000 kg application range

DESCRIPTION

- Structural mechanical steel elements that can be used in combination with the load cells for measuring the level of liquid or weighing powder products that do not require a high degree of precision.
- They do not transmit any electrical signals.
- They can be mounted on the same mounting kits as the load cells.



CAPACITY	kg	EQUIVALENT TO LOAD CELLS	MATERIAL	NET WEIGHT (kg)	CODE
BENDING BEAM					
200		FCK (5-10 kg) - FCOL (20-200 kg)	Galvanized steel	0.5	FALSAFC
1500		FCAL (30-300 kg) - FCAX (30-1500 kg)	Galvanized steel	0.6	FALSAFCA
SHEAR BEAM					
2000		FTP (75-2000 kg) - FTL (300-1000 kg) FTK (500-2000 kg) - FTKL (500-2000 kg) FTZ (500-2000 kg)	Galvanized steel	0.9	FALSAFT
5000		FTP (3000-5000 kg) - FTK (3000-5000 kg) FTKL (3000-5000 kg) - FTZ (5000 kg)	Galvanized steel	1.6	FALSAFTI5000
COMPRESSION-LOW PROFILE					
15000		CBL (250-12500 kg) - CBX (15000 kg)	Stainless steel	1.4	FALSA82
30000		CBL (15000 kg) - CBX (30000 kg)	Stainless steel	2.2	FALSA100
50000		CBL (30000 kg) - CBX (50000 kg)	Stainless steel	4	FALSA127
100000		CBL (50000-100000 kg)	Stainless steel	10.5	FALSA165

По вопросам продаж и поддержки обращайтесь:

Архангельск (8182)63-90-72
Астана +7(7172)727-132
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395) 279-98-46

Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12

Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56

Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93

Киргизия (996)312-96-26-47

Казахстан (772)734-952-31

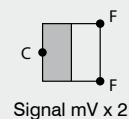
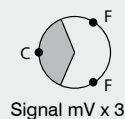
Таджикистан (992)427-82-92-69

Эл. почта mfd@nt-rt.ru || Сайт: <https://laumas.nt-rt.ru/>

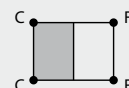
DIMENSIONS AND TECHNICAL SPECIFICATIONS

- To enable use of the false cells, it is absolutely necessary that the structure to weigh has a uniform shape and is geometrically divisible. It must be perfectly level and the type of product to be weighed must enable horizontal positioning, as if it were a liquid (otherwise, loading systems which distribute the product/load uniformly are required).
- Mounting kits should be used for all supports (also for those with false cells), because, apart from simplifying and optimising cell assembly, they enable future replacement of false cells with real versions, accuracy and the reliability of the weighing process needs to be improved.
- The weight indicator will show the effective weight multiplying the signal by two or three, depending on the application.

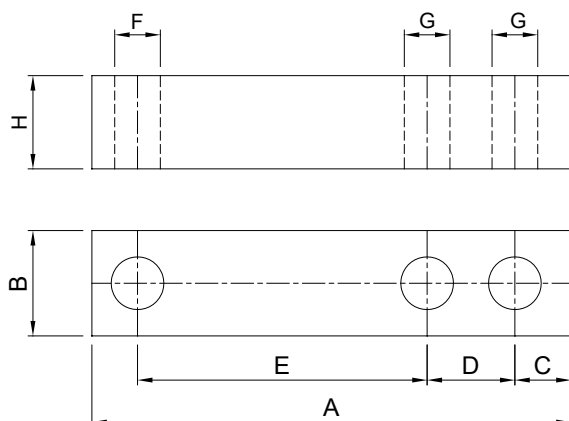
STRUCTURE WITH 3-POINTS SUPPORT 1 LOAD CELL + 2 FALSE CELLS



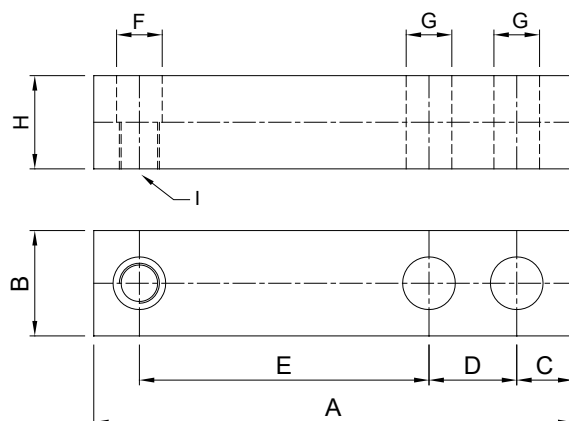
STRUCTURE WITH 4-POINTS SUPPORT 2 LOAD CELLS + 2 FALSE CELLS



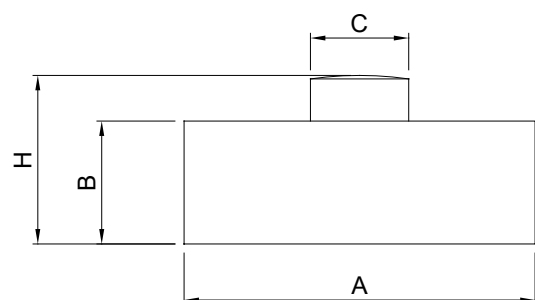
C = SUPPORT FOOT WITH LOAD CELL
F = SUPPORT FOOT WITH FALSE CELL



	FALSAFC	FALSAFCA
A	120	137
B	30	30
C	10	17.5
D	18	24.5
E	82	81.5
F	Ø9.5	Ø13
G	Ø8.5	Ø13
H	20	22



	FALSAFT	FALSAFTI5000
A	130	171.5
B	32	40
C	15	19
D	25.5	38
E	76	95
F	Ø14	Ø22
G	Ø14	Ø20
H	32	38
I	M12	M20



	FALSA82	FALSA100	FALSA127	FALSA165
A	Ø82	Ø100	Ø126	Ø165
B	32	35	40	60
C	Ø22	Ø28	Ø35	Ø60
H	44	48	54	80