SENSOCAR

load cells | weighing electronics

load cells | weighing electronics

células de carga *load cells | capteurs*

BL/BL-C CE
5...40 kg

PL-50 CE
25...250 kg

BS-1 CE
50...500 kg

BS-2 CE
150...1000 kg

FX-1 CE Ex
10...200 kg

FX-2 CE Ex
15...1500 kg

CO-1 CE Ex
300...1500 kg

CO-2 CE Ex
2000...5000 kg

TA-0 CE
30...300 kg

TA-1 CE Ex
500...1760 kg

S-1 CE
30...150 kg

S2-A CE
300...1000 kg

S2-B CE
750...10000 kg

TR-1
500...10000 kg

TR-2
17...100 t

DCO-2 CE Ex
3...10 t

DCO-3 CE Ex
5...25 t

DCO-4
20...50 t

CR-1/CR-2
Analógica *Analogue* | *Analogique*
2,5...10 t /20...30 t

CS-A CE
Analógica *Analogue* | *Analogique*
10...50 t

CS-DP/CS-DC CE
Digital *Digital* | *Numérique*
10...50 t

SP-A/SP-A+ CE Ex
Analógica *Analogue* | *Analogique*
10...50 t

SP-DP/SP-DC CE
Digital *Digital* | *Numérique*
10...50 t

AC-1A CE
Analógica *Analogue* | *Analogique*
15...200 t

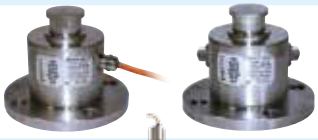
AC-1DP/AC-1DC
Digital *Digital* | *Numérique*
15...200 t

AC-2A CE
Analógica *Analogue* | *Analogique*
15...200 t

AC-2DP/AC-2DC
Digital *Digital* | *Numérique*
15...200 t

AC-3A CE
Analógica *Analogue* | *Analogique*
15...200 t

AC-3DP/AC-3DC
Digital *Digital* | *Numérique*
15...200 t



TW-D (SOLAS regulation)
Digital *Digital* | *Numérique*
5...25 t

Antivuelcos *Tank weigh module | Anti-renversements*

ANTIV/FX-2 CE Ex
10...200 kg

ANTIV-SB/FX-2 CE Ex
10...1500 kg

ANTIV/TA-0 CE
30...300 kg

ANTIV-SB/TA-0 CE
30...300 kg

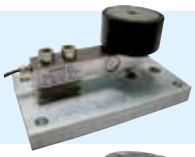
ANTIV/TA-1 CE Ex
500...1760 kg

ANTIV-SBP/TA-1 CE Ex
500...550 kg

ANTIV-SBG/TA-1 CE Ex
750...1760 kg

ANTIV/CO-1 CE Ex
300...1500 kg

ANTIV-SBP/CO-1 CE Ex
300...500 kg



ANTIV-SBG/CO-1 CE Ex
750...1500 kg

ANTIV/CO-2 CE Ex
2000...5000 kg

ANTIV-SBG/CO-2 CE Ex
2000...5000 kg

Cajas suma de plástico Ex
Plastic junction boxes
Boîtes de jonction de plastique

Cajas suma de aluminio Ex
Aluminium junction boxes
Boîtes de jonction de aluminium

ANTIV/DCO-2 CE Ex
3...10 t

ANTIV-B/DCO-2 CE Ex
3...10 t

ANTIV-TA/DCO-3 CE Ex
5...25 t

ANTIV-B/DCO-3 CE Ex
5...25 t

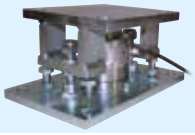
ANTIV-TB/DCO-3 CE Ex
5...25 t

ANTIV/DCO-4
20...50 t

ANTIV/CR-1
2,5...10 t

ANTIV/CR-2
20...30 t

ANTIV/AC-2A CE
Analógica *Analogue | Analogique*
15...200 t



ANTIV/AC-3A CE
Analógica *Analogue | Analogique*
15...200 t

Pies autocentrantes
Load food
Pieds

Conjunto Bases
Bases Accessory
Ensemble Bases Modèle

Conjunto Soportes
Support Accessory
Ensemble bases Modéle

Células especiales
Special Load Cells | Capteurs spéciaux

Guia para la selección de células según capacidad

Guide for load cell selection by capacity | Guide pour la sélection de capteurs selon la capacité

MONOCELULA *SINGLE POINT*

Kg	BL	BL-C	PL-50	BS-1	BS-2
5	√*				
7	√*				
10	√	√			
18		√			
20	√				
25			√*		
36		√			
40	√				
50			√	√	
75			√	√	
100			√	√	
150			√	√	√
200			√	√	√
250			√	√	
300				√	√
500				√	√
550					
750					√
1000					√

FLEXIÓN / CORTADURA *FLEXION – SHEAR BEAMS*

Kg	FX-1	FX-2	CO-1	CO-2	TA-0	TA-1
10	√*	√*				
15	√*	√*				
25	√	√				
30		√			√	
50	√	√			√	
75		√			√	
100	√	√			√	
150	√	√			√	
200	√	√			√	
300		√	√		√	
500		√	√			√
550						√
750		√	√			√
1.000		√	√			√
1.100						√
1.500		√	√			√
1.760						√
2.000				√		
3.000				√		
4.000				√		
5.000				√		
7.500				√*		

*Capacidades fuera de Certificado CE *Capacities without CE Test Certificate *Capacites sans Certificat CE

TRACCIÓN *TENSION COMPRESSION*

Kg	S-1	S2-A	S2-B	TR-1	TR-2
30	√				
50	√				
75	√				
100	√				
150	√				
300		√*			
500		√		√*	
750		√	√		
1.000		√	√	√*	
1.500			√		
2.000			√	√*	
3.000			√		
3.200				√*	
5.000			√		
6.000			√		
6.300				√*	
10.000			√	√*	
17.000					√*
25.000					√*
50.000					√*
75.000					√*
100.000					√*

DOBLE CORTADURA / COMPRESIÓN *DOUBLE SHEAR BEAMS - COMPRESSION*

Kg	DCO-2	DCO-3	DCO-4	CR-1	CR-2	CS-A CS-D		SP-A SP-D		AC-1A AC-2A AC-3A	AC-1D AC-2D AC-3D
2.500				√*							
3.000	√										
3.200											
4.000	√										
5.000	√	√*		√*							
7.500	√										
10.000	√	√		√*		√	√	√	√		
15.000		√				√	√	√	√	√	√*
20.000		√	√*		√*	√	√	√	√	√	√*
25.000		√	√*			√	√	√	√	√	√*
30.000			√*		√*	√	√	√	√	√	√*
35.000						√	√	√	√	√	√*
40.000			√*			√	√	√	√	√	√*
50.000			√*			√	√	√	√	√	√*
75.000										√	√*
100.000										√*	√*
200.000										√*	√*

SENSOCAR

células de carga | *load cells*
electrónica de pesaje | *weighing electronics*

SENSOCAR is a company with more than 30 years of experience in manufacturing load cells and weighing electronics.

CUSTOMER

QUALITY

CERTIFICATION

INNOVATION

CUSTOMIZED SOLUTIONS

From our origins as a family business, we have always searched for the proximity to the **customer** to work together in the design and selection of the most suitable products in order to offer the best solutions.

We are committed to the local manufacturing, with the aim of continuously applying high technology to the manufacturing process, as well as controlling the excellence of our product through rigorous **quality** controls. The proximity to the process allows us the continuous improvement of our products and a great agility to adapt and find the best solutions for our customers.

Our Department **I+D+i** consists of a technical team of high level with the constant will of **innovation** of our products, designing cutting-edge load cells and weighing electronics, capable of satisfying the highest demands imposed by the different sectors of industry and weighing.

We personally develop both the hardware and software of all our equipment, which allows us to control the product from beginning to end and to offer complete customized weighing **solutions** for our customers.

We manufacture according to the international standards of the sector (WELMEC), with metrological **certifications** of load cells class C with 3.000 and 6.000 divisions (OIL-R60/92 and EN-45501), and also in the weighing electronics according to the OIML-RT6 (with certified electromagnetic susceptibility of 10V/m).

We have a career of steady growth, expanding our capacity of production and being involved in an expansion process which leads us to work directly with customers from more than 55 different countries. The presence of Sensocar in the main international tradeshows endorses our will to be present worldwide as a leading company in the sector.

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Distributor in Denmark, Norway & Sweden

SENSOCAR

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