

RPLC SERIES SINGLE CELL ROUND PLATFORMS



Small capacity electronic round platforms made in anodized blue aluminium. Precise and sturdy structure, suitable for scales and automatic weight checking systems in all industrial and commercial applications. Manufactured according to OIML R-76 / EN 45501 standards

MAIN FEATURES

- Functions with an aluminium "single point" load cell according to OIML R60 standards with protection against dust and moisture according to IP65 standards (350 Ohm input resistance).
- Anodized blue aluminium structure with adjustable resting feet and level.
- 15 Vdc power supply.
- Screened 1.5m connection cable with connectors for connection to the indicator.

OPTIONS TO BE SPECIFIED WHEN ORDERING

- CE-M 3000e single range approval
- High resolution models for internal factory use.

Available versions

Code	Dim. Ø x h	Capacity kg	Standard Division g	CE-M Division g (*)	HR Division g (*)	Price(€)	Delivery
RPLC1	178x45 mm	1,5	0,2	0,5	0,05	380.00	1x1
RPLC3	178x45 mm	3	0,5	1	0,1	380.00	1x1
RPLC6	178x45 mm	6	1	2	0,2	380.00	1x1
RPLC15	178x45 mm	15	2	5	0,5	380.00	1x1

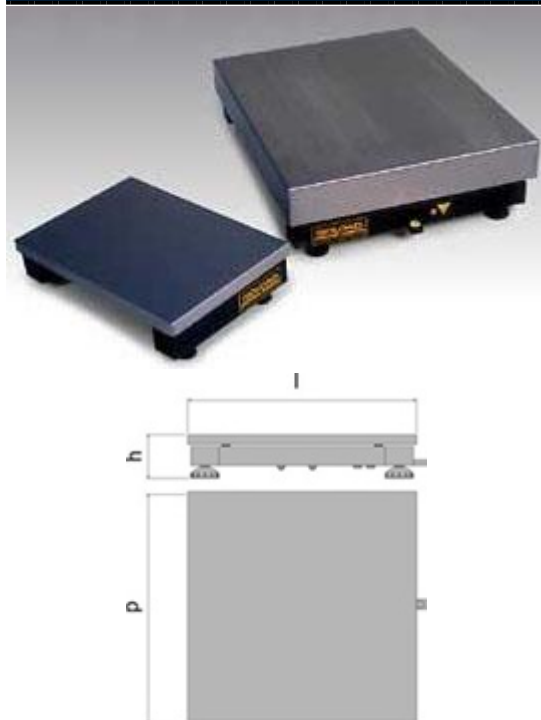
(*) These divisions are obtainable only with the relative options

NB The (std)/(HR)/(CE-M2) divisions are relevant only if combined with DFW03/3590M3/TRS-03/CPW03/TRI indicators

Options to be specified when ordering

Code	Description	Price (€)
ECEM1	CE-M 3000e approved model	80,00
THR	High Resolution (HR) model	130,00

T SERIES SINGLE CELL PLATFORMS



Small and medium capacity electronic platforms with a stainless steel surface having a precise and sturdy structure, suitable for creating scales and automatic weight checking systems for all industrial and commercial applications. Manufactured according to OIML R-76 / EN 45501 standards

MAIN FEATURES

- Functions with an aluminium "single point" load cell according to OIML R60 standards with protection against dust and moisture according to IP65 standards (350 Ohm input resistance).
- Steel tubular structure, oven-fire painted black, with adjustable resting feet and level.
- Fitted with satined AISI 304 stainless steel loading surface.
- Up to 15 Vdc power supply.
- Screened 3m connection cable with connectors for connection to the indicator

OPTIONS TO BE SPECIFIED WHEN ORDERING

- CE-M 3000e single range or 3000e+3000e dual range approval
- High resolution models for internal factory use.
- Version with ATEX certified load cell for use in hazardous areas

ACCESSORIES

- Indicator support column, raising frames, carts, roller units with idle rollers
- Special sizes and capacities upon estimat

Available versions

Code	Dimensions (LxPxH) mm	Capacity kg	Standard Division g	CE-M Division g (*)	CE-M2 Division g (*)	HR Division g (*)	Price (€)	Delivery
TSN3	230x330x90	3	0,5	1	--	0,1	390.00	
TSN6	230x330x90	6	1	2	1-2	0,2	390.00	
TSN15	230x330x90	15	2	5	2-5	0,5	390.00	
TTN6	330x330x90	6	1	2	1-2	0,2	420.00	
TTN15	330x330x90	15	2	5	2-5	0,5	420.00	
TTN30	330x330x90	30	5	10	5-10	1	420.00	
TQN15	400x400x140	15	2	5	--	0,5	520.00	
TQN30	400x400x140	30	5	10	5-10	1	520.00	
TQN60	400x400x140	60	10	20	10-20	2	520.00	
TQN150	400x400x140	150	20	50	20-50	5	520.00	
TMN30	400x500x140	30	5	10	5-10	1	580.00	
TMN60	400x500x140	60	10	20	10-20	2	580.00	
TMN150	400x500x140	150	20	50	20-50	5	580.00	
TCN30	500x500x140	30	5	10	5-10	1	630.00	
TCN60	500x500x140	60	10	20	10-20	2	630.00	
TCN150	500x500x140	150	20	50	20-50	5	630.00	
TLN60	500x600x150	60	10	20	10-20	2	760.00	
TLN150	500x600x150	150	20	50	20-50	5	760.00	
TLN300	500x600x150	300	50	100	50-100	10	760.00	
TXN60	600x600x150	60	10	20	10-20	2	780.00	
TXN150	600x600x150	150	20	50	20-50	5	780.00	
TXN300	600x600x150	300	50	100	50-100	10	780.00	
TGN150	700x700x165	150	20	50	--	5	1.150.00	
TGN300	700x700x165	300	50	100	50-100	10	1.150.00	
TGN600	700x700x165	600	100	200	100-200	20	1.150.00	

(*) These divisions are obtainable only with the relative options

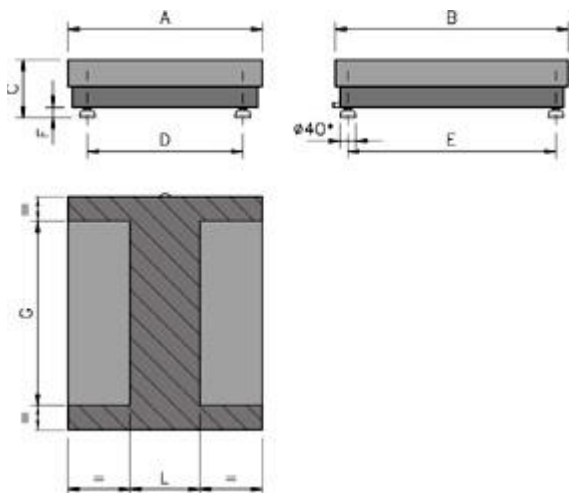
NB The (std)/(HR)/(CE-M2) divisions are relevant only if combined with DFW03/3590M3/TRS-03/CPW03/TRI indicators

Options to be specified when ordering

Code	Description	Price (€)
ECEM1	CE-M 3000e approved model	80,00
ECEM2	CE-M 2x3000e (dual range) approved model	100,00
THR	High Resolution (HR) model	130,00
CCATEX	ATEX certification for each load cell	130,00
SSLCMT	Version with 3000e OIML R60 approved stainless steel load cells for TSN, TTN, TQN, TMN and TCN series' platforms except the 150 kg capacities (To know the Capacity and Division obtainable with the "CE -M 2 x 3000e" approved model fitted with STAINLESS STEEL LOAD CELLS, always contact our technical sales office)	280,00

Accessories

	Code	Description	Price (€)
	CSP	Floor indicator support stand h=1080 mm	200,00
	TSNC	Attached indicator support stand for 230x330 platform TSN h=230 mm	50,00
	TTNC	Attached indicator support stand for 330x330 platform h=360 mm	50,00
	TQNC	Attached indicator support stand for 400x400 platform h=460 mm	60,00
	TMNC	Attached indicator support stand for 400x500 and 500x500 platforms h=460 mm	60,00
	TLNC	Attached indicator support stand for 500x600 and 600x600 platforms h=720 mm	60,00
	SGAQ	Raising frame for 400x400 platforms. Height from ground to platform top: 600 mm (without column)	200,00
	SGAX	Raising frame for 600x600 platforms. Height from ground to platform top: 600 mm (without column)	200,00
	TB60	Low cart for a movable scale with 400x400 platform. Height from ground to platform top: 250 mm	560,00
	TB60B	Low cart for 500x 500 platforms. Height from ground to platform surface : 260 mm	560,00
	TB300	Low cart for a movable scale with 600x600 platform. Height from ground to platform top: 270 mm	560,00
	TA60	High cart for a movable scale with 400x400 and 400x500 platforms. Height from ground to platform top: 650 mm	470,00
	TA300	High cart for a movable scale for 500x600 and 600x600 platforms. Height from ground to platform top: 650 mm	560,00
	TPBEI	Stainless steel scale/labeller support plate for TA/TB carts	70,00
	RF50X65	ROLLER UNIT with galvanised Ø 32 idle rollers and 75 mm pitch, on a painted frame. Dimensions 500x650 mm.	330,00



PLATFORM MODEL	A	B	C	D	E	F	G	L
TRN**	150	150	55-60	120	120	13-18		
TSN**	230	330	90-105	150	280	25-40		
TTN**	330	330	90-105	250	280	25-40		
TQN	400	400	140-155	300	337	25-40	274	160
TMN	400	500	140-155	300	437	25-40	374	160
TCN	500	500	140-155	400	437	25-40	374	160
TLN	500	600	150-165	400	535	25-40	474	180
TXN	600	600	150-165	500	535	25-40	474	180
TGN	700	700	165-180	600	635	25-40	574	260
TDN	700	800	165-180	580	735	25-40	674	260
TEN	800	800	165-180	600	735	25-40	674	380

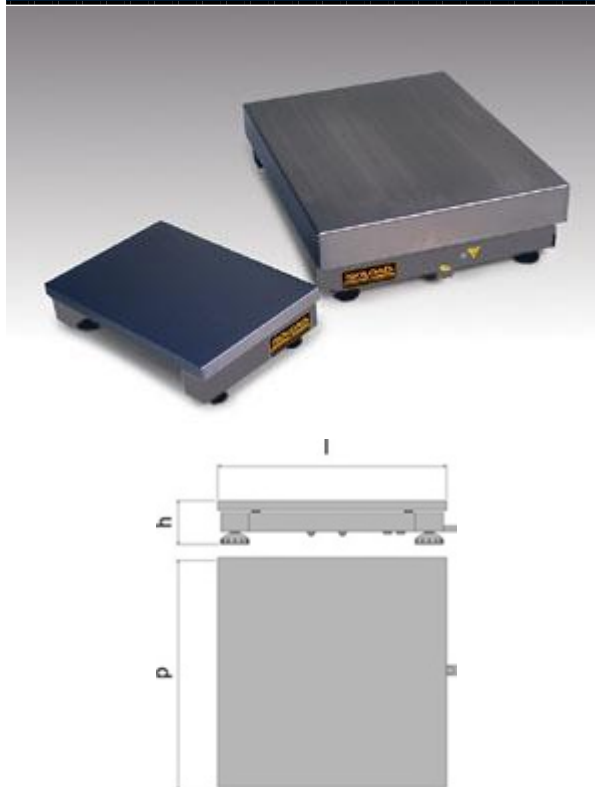
- Areas which may be perforated
- Areas which may not be perforated

* = Except for TRN model which has Ø 34 feet

** = Platforms which may not be perforated.

ALL THE MEASUREMENTS ARE IN MM AND MAY BE MODIFIED WITHOUT PRIOR NOTICE

TI SERIES SINGLE CELL STAINLESS STEEL PLATFORMS



Small and medium capacity electronic platforms, having a precise and sturdy structure, are suitable for creating scales and automatic weight checking systems for all types of industrial and commercial applications. Manufactured according to OIML R-76 / EN 45501 standards.

MAIN FEATURES

- Functions with an aluminium "single point" load cell according to OIML R60 standards with protection against dust and moisture according to IP65 standards (350 Ohm input resistance).
- Structure with tubulars, mechanics, trinkets and satined steel loading surface in AISI304 stainless steel (except for the TRN, TSN and TTN models which have the underplate in anodized aluminium). The load cell is in aluminium and has corrosion proof treatment.
- Fitted with adjustable STAINLESS steel feet with plastic resting surface and level.
- Up to 15 Vdc power supply.
- Screened 3m connection cable with connectors for connection to the indicator.

OPTIONS TO BE SPECIFIED WHEN ORDERING

- CE-M 3000e single range approval
- CE-M 3000e+3000e dual range approval
- High resolution models for internal factory use.
- Version with ATEX certified load cell for use in hazardous areas.
- Version with STAINLESS steel load cell only for TSN, TTN and TQN models

ACCESSORIES

- Indicator support column
- Raising frames, carts, roller units with idle rollers
- Special sizes and capacities upon estimate

Available versions

Code	Dimensions (LxPxH) mm	Capacity kg	Standard Division g	CE-M Division g (*)	CE-M2 Division g (*)	HR Division g (*)	Price (€)	Delivery
TRNI600	150x150x50	0,6	0,1	--	--	0,02	440.00	
TRNI1500	150x150x50	1,5	0,2	0,5	--	0,05	440.00	
TRNI3000	150x150x50	3	0,5	1	--	0,1	440.00	
TSNI3	230x330x90	3	0,5	1	--	0,1	470.00	
TSNI6	230x330x90	6	1	2	1-2	0,2	470.00	
TSNI15	230x330x90	15	2	5	2-5	0,5	470.00	
TTNI6	330x330x90	6	1	2	1-2	0,2	500.00	
TTNI15	330x330x90	15	2	5	2-5	0,5	500.00	
TTNI30	330x330x90	30	5	10	5-10	1	500.00	
TQNI15	400x400x140	15	2	5	--	0,5	680.00	
TQNI30	400x400x140	30	5	10	5-10	1	680.00	
TQNI60	400x400x140	60	10	20	10-20	2	680.00	
TQNI150	400x400x140	150	20	50	20-50	5	680.00	
TMNI30	400x500x140	30	5	10	5-10	1	750.00	
TMNI60	400x500x140	60	10	20	10-20	2	750.00	
TMNI150	400x500x140	150	20	50	20-50	5	750.00	
TCNI30	500x500x140	30	5	10	5-10	1	800.00	
TCNI60	500x500x140	60	10	20	10-20	2	800.00	
TCNI150	500x500x140	150	20	50	20-50	5	800.00	
TLNI60	500x600x150	60	10	20	10-20	2	1.000.00	
TLNI150	500x600x150	150	20	50	20-50	5	1.000.00	
TLNI300	500x600x150	300	50	100	50-100	10	1.000.00	
TXNI60	600x600x150	60	10	20	10-20	2	1.120.00	
TXNI150	600x600x150	150	20	50	20-50	5	1.120.00	
TXNI300	600x600x150	300	50	100	50-100	10	1.120.00	
TGNI150	700x700x165	150	20	50	--	5	1.800.00	
TGNI300	700x700x165	300	50	100	50-100	10	1.800.00	
TGNI600	700x700x165	600	100	200	100-200	20	1.800.00	

(*) These divisions are obtainable only with the relative options

The CCATEX certification is not available for the TRNI series' platforms

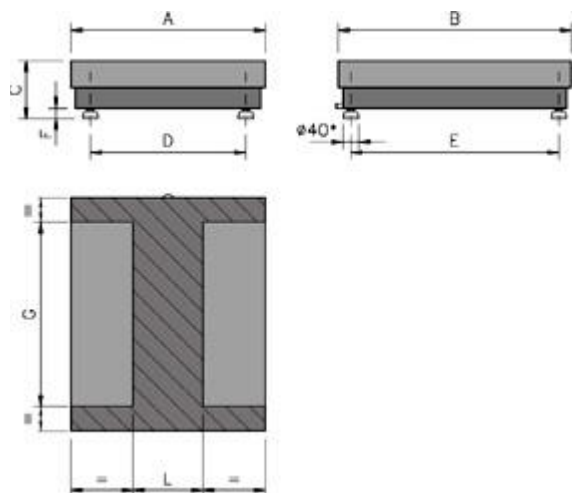
N.B. The (std), (HR) and (CE-M2) divisions are relevant only if combined with the DFW03 / 3590M3 / TRS-03 / CPW03 / TRI indicators

Options to be specified when ordering

Code	Description	Price (€)
ECEM1	CE-M 3000e approved model	80,00
ECEM2	CE-M 2x3000e (dual range) approved model	100,00
THR	High Resolution (HR) model	130,00
CCATEX	ATEX certification for each load cell	130,00
SSLCMT	Version with 3000e OIML R60 approved stainless steel load cells for TSN, TTN, TQN, TMN and TCN series' platforms except the 150 kg capacities (To know the Capacity and Division obtainable with the "CE -M 2 x 3000e" approved model fitted with STAINLESS STEEL LOAD CELLS, always contact our technical sales office)	280,00

Accessories

	Code	Description	Price (€)
	CSPI	STAINLESS STEEL floor indicator support stand h=1080 mm	330,00
	TSNCI	Attached indicator support STAINLESS STEEL stand for 230x330 platform h=230mm	100,00
	TTNCI	Attached indicator support STAINLESS STEEL stand for 330x330 platform h=360 mm	100,00
	TQNCI	Attached indicator support STAINLESS STEEL stand for 400x400 platform h=460 mm	100,00
	TMNCI	Attached indicator support STAINLESS STEEL stand for 400x500 and 500x500 platforms h=460 mm	100,00
	TLNCI	Attached indicator support STAINLESS STEEL stand for 500x600/600x600 platforms h=720 mm	130,00
	TB60I	Stainless steel low cart for 400x400 400x500 platforms. Height from ground to platform surface: 260 mm	780,00
	SGAQI	STAINLESS STEEL raising frame for 400x400 platforms. Height from ground to platform top: 600 mm (without column)	240,00
	SGAXI	STAINLESS STEEL raising frame for 600x600 platforms. Height from ground to platform top: 600 mm (without column)	240,00
	TB60BI	Stainless steel low cart for 500x 500 platforms. Height from ground to platform surface: 260 mm	780,00
	TB300I	Stainless steel low cart for 500x600 and 600x600 platforms. Height from ground to platform surface: 270 mm	980,00
	TA60I	Stainless steel high cart for 400x400 and 400x500 platforms. Height from ground to platform surface: 650 mm	1.110,00
	TA300I	STAINLESS STEEL high cart for 500x600 and 600x600 platforms. Height from ground to platform surface: 650 mm.	1.170,00
	RF50X65I	STAINLESS STEEL ROLLER UNIT with PVC ø 40 idle rollers and 75 mm pitch, on stainless steel frame. Dimensions 500x650 mm.	460,00



PLATFORM MODEL	A	B	C	D	E	F	G	L
TRN**	150	150	55-60	120	120	13-18		
TSN**	230	330	90-105	150	280	25-40		
TTN**	330	330	90-105	250	280	25-40		
TQN	400	400	140-155	300	337	25-40	274	160
TMN	400	500	140-155	300	437	25-40	374	160
TCN	500	500	140-155	400	437	25-40	374	160
TLN	500	600	150-165	400	535	25-40	474	180
TXN	600	600	150-165	500	535	25-40	474	180
TGN	700	700	165-180	600	635	25-40	574	260
TDN	700	800	165-180	580	735	25-40	674	260
TEN	800	800	165-180	600	735	25-40	674	380

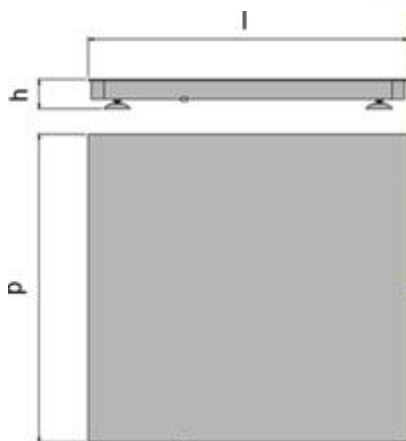
- Areas which may be perforated
- Areas which may not be perforated

* = Except for TRN model which has Ø 34 feet

** = Platforms which may not be perforated.

ALL THE MEASUREMENTS ARE IN MM AND MAY BE MODIFIED WITHOUT PRIOR NOTICE

ET "PROFESSIONAL" SERIES 4-CELL PLATFORMS



Low profile electronic platforms with removable loading plate. Fitted with IP68 STAINLESS STEEL load cells. Suitable for creating scales and electronic weighing systems for all types of industrial and commercial applications. Manufactured according to OIML R-76 / EN 45501 standards.

MAIN FEATURES

- Fitted with 4 STAINLESS STEEL shear-beam load cells each with 350 Ohm input resistance and made according to OIML R60 standards with protection against dust and under water immersion according to IP68 standards (except the ETG, ETH and ETL whose cells are IP67).
- Steel tubular bearing structure, oven-fire painted in RAL 5007 blue; removable loading surface made in extra thick galvanised steel; inspectionable trapdoor housing the junction box.
- Adjustable, stainless steel shock-proof jointed feet and level.
- Up to 15 Vdc power supply.
- Junction box and wiring cables with sheathing according to IP67 standards, and screened 5m long 6-pin cable for connection to the indicator complete with connectors

OPTIONS TO BE SPECIFIED WHEN ORDERING

- CE-M 3000e single range approval
- CE-M 3000e+3000e dual range approval
- High resolution models for internal factory use.
- Version with ATEX certified load cell for use in hazardous areas (available only with stainless steel plate - ask for a price estimate).

ACCESSORIES

- Indicator support column
- Frames for flush floor installation
- Access ramps
- Special sizes and capacities upon estimate



Available versions

Code	Dimensions (LxPxH) mm	Capacity kg	Standard Division g	CE-M Division g (*)	CE-M2 Division g (*)	HR Division g (*)	Price (€)	Delivery
ETA3	1000x1000x90	300	50	100	--	20	1.950.00	
ETA6	1000x1000x90	600	100	200	100-200	50	1.950.00	
ETA15	1000x1000x90	1500	200	500	200-500	100	1.950.00	
ETM3	1000x1250x90	300	50	100	--	20	2.050.00	
ETM6	1000x1250x90	600	100	200	100-200	50	2.050.00	
ETM15	1000x1250x90	1500	200	500	200-500	100	2.050.00	
ETB3	1250x1250x90	300	50	100	--	20	2.080.00	
ETB6	1250x1250x90	600	100	200	100-200	50	2.080.00	
ETB15	1250x1250x90	1500	200	500	200-500	100	2.080.00	
ETD6	1250x1500x110	600	100	200	100-200	50	2.150.00	
ETD15	1250x1500x110	1500	200	500	200-500	100	2.150.00	
ETD30	1250x1500x110	3000	500	1000	500-1000	200	2.150.00	
ETE6	1500x1500x110	600	100	200	100-200	50	2.540.00	
ETE15	1500x1500x110	1500	200	500	200-500	100	2.540.00	
ETE30	1500x1500x110	3000	500	1000	500-1000	200	2.540.00	
ETF6	1500x2000x130	600	100	200	100-200	50	3.060.00	
ETF15	1500x2000x130	1500	200	500	200-500	100	3.060.00	
ETF30	1500x2000x130	3000	500	1000	500-1000	200	3.060.00	
ETG60	1500x2000x130	6000	1000	2000	1000-2000	500	3.900.00	
ETH30	1500x2500x180	3000	500	1000	--	200	4.420.00	
ETH60	1500x2500x180	6000	1000	2000	1000-2000	500	4.420.00	
ETH100	1500x2500x180	10000	2000	5000	2000-5000	1000	4.420.00	
ETL30	2000x2500x180	3000	500	1000	--	200	5.850.00	
ETL60	2000x2500x180	6000	1000	2000	1000-2000	500	5.850.00	
ETL100	2000x2500x180	10000	2000	5000	2000-5000	1000	5.850.00	

(*) These divisions are obtainable only with the relative options

N.B. The (std) , (HR) and (CE-M2) divisions are relevant only if combined with the DFW03 / 3590M3 / TRS -03 / CPW03 / TRI indicators

Options to be specified when ordering		
Code	Description	Price (€)
ECEM1	CE-M 3000e approved model	80,00
ECEM2	CE-M 2x3000e (dual range) approved model	100,00
CCATEX	ATEX certification for each load cell	130,00
ETHR	High resolution (HR) model	130,00

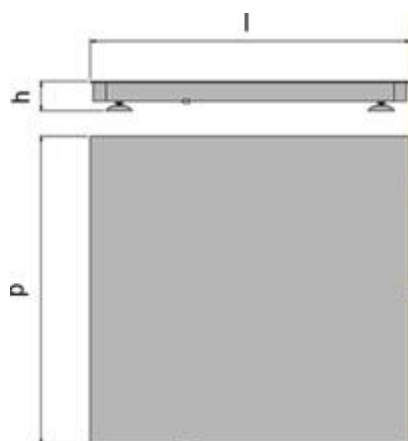
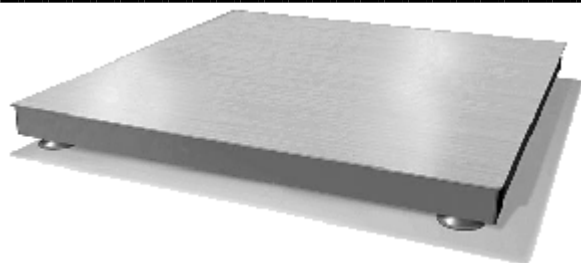
Accessories			
	Code	Description	Price (€)
	CSP	Floor indicator support stand h=1080 mm	200,00
	ETPFI	STAINLESS STEEL plates for installing platforms (ELC, ETA, ELA, ETM, ETB, ELB, ETD, ELD, ETE, ELE, and ETF series) on the floor (set of 4)	100,00
	ETPFIM20	STAINLESS STEEL plates for installing platforms (ETG, ETH and ETL series) on the floor (set of 4)	100,00
	ETATF	Frame for flush floor installation 1000x1000 mm	300,00
	ETMTF	Frame for flush floor installation 1000x1250 mm	320,00
	ETBTF	Frame for flush floor installation 1250x1250 mm	330,00
	ETDTF	Frame for flush floor installation 1250x1500 mm	340,00
	ETETF	Frame for flush floor installation 1500x1500 mm	370,00
	ETTF	Frame for flush floor installation 1500x2000 mm	440,00
	ETHTF	Frame for flush floor installation 1500x2500 mm	540,00
	ETLTF	Frame for flush floor installation 2000x2500 mm	590,00
	ETAR	Access ramp 1000x900 mm (lxp) for 1000x1000 and 1000x1250 mm platforms	420,00
	ETBR	Access ramp 1250x900 (lxp) for 1250x1250 mm platform	460,00
	ETDR	Access ramp 1250x1100 (lxp) for 1250x1500 mm platform	480,00
	ETER	Access ramp 1500x1100 (lxp) for 1500x1500 mm platform	550,00

NOTES

To know the Capacities and Divisions obtainable with the "CE-M 2 x 3000e" approved model fitted with STAINLESS STEEL load cells, please always contact our technical sales office.

ALWAYS MAKE SURE THAT THE RESULTING INCLINATION OF THE RAMP IS COMPATIBLE WITH THE SPECIFICATIONS OF THE VEHICLES USED FOR LOADING AND UNLOADING.
ALSO PROTECT THE PLATFORM SIDES BY MOUNTING, WHERE NECESSARY, APPROPRIATE ANGULAR PROTECTION PIECES (GUARD RAILS)

ETI "PROFESSIONAL" SERIES 4-CELL STAINLESS STEEL PLATFORMS



Low profile STAINLESS STEEL electronic platforms with removable loading plate. Fitted with IP68 STAINLESS STEEL load cells. Suitable for creating scales and electronic weighing systems for all types of industrial and commercial applications. Manufactured according to OIML R-76 / EN 45501 standards.

MAIN FEATURES

- Fitted with 4 STAINLESS STEEL shear-beam OIML approved load cells each with 350 Ohm input resistance with protection against dust and immersion according to IP68 standards (except the ETGI, ETHI and ETLI whose cells are IP67).
- Stainless steel bearing tubular structure, with removable stainless steel plate (except for the ELCI models which have a non removable plate) and IP67 junction box housing.
- Adjustable, shock-proof articulated feet and level.
- Up to 15 Vdc power supply.
- Hermetic junction box and wiring cables with sheathing according to IP67 standards, and screened 5m long 6-pin cable with connectors for connection to the indicator.

OPTIONS TO BE SPECIFIED WHEN ORDERING

- CE-M 3000e single range approval
- CE-M 3000e+3000e dual range approval
- High resolution models for internal factory use.
- Version with ATEX certified load cell for use in hazardous areas

EXTRAS AVAILABLE

- Indicator support stand
- Frames for flush floor installation
- Access ramps
- Models with special sizes and capacities

Available versions

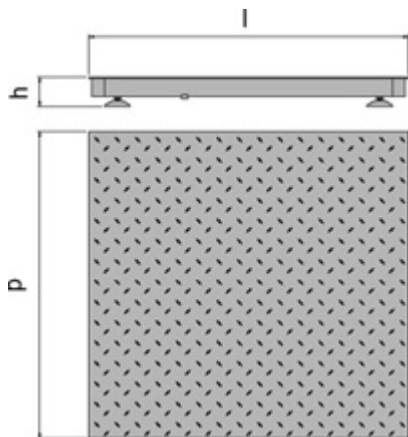
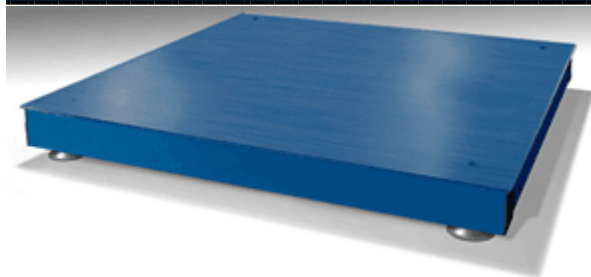
Code	Dimensions (LxPxH) mm	Capacity kg	Standard Division g	CE-M Division g (*)	CE-M2 Division g (*)	HR Division g (*)	Price (€)	Delivery
ELCI3	800x800x90	300	50	100	--	20	2.280.00	1
ELCI6	800x800x90	600	100	200	100-200	50	2.280.00	1
ELCI15	800x800x90	1500	200	500	200-500	100	2.280.00	1
ETAI3	1000x1000x90	300	50	100	--	20	2.750.00	1
ETAI6	1000x1000x90	600	100	200	100-200	50	2.750.00	1
ETAI15	1000x1000x90	1500	200	500	200-500	100	2.750.00	1
ETMI3	1000x1250x90	300	50	100	--	20	3.150.00	1
ETMI6	1000x1250x90	600	100	200	100-200	50	3.150.00	1
ETMI15	1000x1250x90	1500	200	500	200-500	100	3.150.00	1
ETBI3	1250x1250x90	300	50	100	--	20	3.450.00	1
ETBI6	1250x1250x90	600	100	200	100-200	50	3.450.00	1
ETBI15	1250x1250x90	1500	200	500	200-500	100	3.450.00	1
ETDI6	1250x1500x110	600	100	200	100-200	50	3.580.00	1
ETDI15	1250x1500x110	1500	200	500	200-500	100	3.580.00	1
ETDI30	1250x1500x110	3000	500	1000	500-1000	200	3.580.00	1
ETEI6	1500x1500x110	600	100	200	100-200	50	4.880.00	1
ETEI15	1500x1500x110	1500	200	500	200-500	100	4.880.00	1
ETEI30	1500x1500x110	3000	500	1000	500-1000	200	4.880.00	1
ETFI6	1500x2000x130	600	100	200	100-200	50	5.850.00	1
ETFI15	1500x2000x130	1500	200	500	200-500	100	5.850.00	1
ETFI30	1500x2000x130	3000	500	1000	500-1000	200	5.850.00	1
ETGI60	1500x2000x130	6000	1000	2000	1000-2000	500	6.250.00	1
ETHI30	1500x2500x180	3000	500	1000	--	200	5.850.00	1
ETHI60	1500x2500x180	6000	1000	2000	1000-2000	500	6.250.00	1
ETHI100	1500x2500x180	10000	2000	5000	2000-5000	1000	6.250.00	1
ETLI30	2000x2500x180	3000	500	1000	--	200	5.850.00	1
ETLI60	2000x2500x180	6000	1000	2000	1000-2000	500	6.250.00	1
ETLI100	2000x2500x180	10000	2000	5000	2000-5000	1000	6.250.00	1

(*) These divisions are obtainable only with the relative options

N.B. The (std), (HR) and (CE-M2) divisions are relevant only if combined with the DFW03/3590M3/TRS-03/CPW03/TRI indicators

Options to be specified when ordering		
Code	Description	Price (€)
ECEM1	CE-M 3000e approved model	80,00
ECEM2	CE-M 2x3000e (dual range) approved model	100,00
CCATEX	ATEX certification for each load cell	130,00
ETHR	High resolution (HR) model	130,00
Accessories		
Code	Description	Price (€)
CSPI	STAINLESS STEEL floor indicator support stand h=1080 mm	330,00
ETATFI	STAINLESS STEEL frame for flush floor mounting 1000x1000 mm	550,00
ETMTFI	STAINLESS STEEL frame for flush floor mounting 1000x1250 mm	630,00
ETBTFI	STAINLESS STEEL frame for flush floor mounting 1250x1250 mm	670,00
ETDTFI	STAINLESS STEEL frame for flush floor mounting 1250x1500 mm	710,00
ETETFI	STAINLESS STEEL frame for flush floor mounting 1500x1500 mm	760,00
ETHTFI	STAINLESS STEEL frame kit for flush floor mounting 1500x2500 mm	940,00
ETFTFI	STAINLESS STEEL frame kit for flush floor mounting 1500x2000 mm	940,00
ETLTFI	STAINLESS STEEL frame for flush floor mounting 2000x2500 mm	980,00
ETARI	STAINLESS STEEL access ramp 1000x900 (lxp) for ETAI, ETMI, ELAI and ELMI	820,00
ETBRI	STAINLESS STEEL access ramp 1250x900 (lxp) for ETBI and ELBI	1.030,00
ETDRI	STAINLESS STEEL access ramp 1250x1100 (lxp) for ETDI and ELDI	1.110,00
ETERI	STAINLESS STEEL access ramp 1500x1100 (lxp) for ETEI and ELEI	1.240,00
ETPFI	STAINLESS STEEL plates for installing platforms (ELC, ETA, ELA, ETM, ETB, ELB, ETD, ELD, ETE, ELE, and ETF series) on the floor (set of 4)	100,00
ETPFIM20	STAINLESS STEEL plates for installing platforms (ETG, ETH and ETL series) on the floor (set of 4)	100,00
NOTES		
ALWAYS MAKE SURE THAT THE RESULTING INCLINATION OF THE RAMP IS COMPATIBLE WITH THE SPECIFICATIONS OF THE VEHICLES USED FOR LOADING AND UNLOADING.		
ALSO PROTECT THE PLATFORM SIDES BY MOUNTING, WHERE NECESSARY, APPROPRIATE ANGULAR PROTECTION PIECES (GUARD RAILS)		

EL "BASIC" SERIES 4-CELL PLATFORMS



Monobloc electronic platforms suitable for weighing in all types of industrial and commercial applications. Fitted with IP68 STAINLESS STEEL load cells. Manufactured according to OIML R-76 / EN 45501 standards

MAIN FEATURES

- Fitted with 4 STAINLESS STEEL shear-beam load cells each with 350 Ohm input resistance and made according to OIML R60 standards with protection against dust and under water immersion according to IP68 standards (see the SBK product page for a more detailed description of the cells).
- Monobloc steel tubular structure with fixed sheet-steel loading surface.
- Junction box inspectionable through side drawer.
- Oven-fire painted RAL 5007 blue.
- Adjustable, shock-proof articulated feet and level.
- Up to 15 Vdc power supply.
- Screened 5m long 6-pin cable with connectors for connection to the indicator.

OPTIONS TO BE SPECIFIED WHEN ORDERING

- CE-M 3000e and 3000e+3000e approved versions (depending on indicators used)
- Stainless steel load cells.
- Models with special sizes and capacities (ask for estimate).

ACCESSORIES

- Indicator support stand.
- Pit frame for flush floor installation.

Available versions



Code	Dimensions (LxPxH) mm	Capacity kg	Standard Division g	CE-M Division g (*)	CE-M2 Division g (*)	HR Division g (*)	Price (€)	Delivery
ELC3	800x800x90	300	50	100	--	20	1.560.00	
ELC6	800x800x90	600	100	200	100-200	50	1.560.00	
ELC15	800x800x90	1500	200	500	200-500	100	1.560.00	
ELA3	1000x1000x90	300	50	100	--	20	1.630.00	
ELA6	1000x1000x90	600	100	200	100-200	50	1.630.00	
ELA15	1000x1000x90	1500	200	500	200-500	100	1.630.00	
ELB3	1250x1250x90	300	50	100	--	20	1.820.00	
ELB6	1250x1250x90	600	100	200	100-200	50	1.820.00	
ELB15	1250x1250x90	1500	200	500	200-500	100	1.820.00	
ELD6	1250x1500x110	600	100	200	100-200	50	1.890.00	
ELD15	1250x1500x110	1500	200	500	200-500	100	1.890.00	
ELD30	1250x1500x110	3000	500	1000	500-1000	200	1.890.00	
ELE6	1500x1500x110	600	100	200	100-200	50	2.080.00	
ELE15	1500x1500x110	1500	200	500	200-500	100	2.080.00	
ELE30	1500x1500x110	3000	500	1000	500-1000	200	2.080.00	

(*) These divisions are obtainable only with the relative options

N.B. The divisions are relevant only if combined with the DFW03 / 3590M3 / TRS -03 / CPW03 / TRI indicators

Options to be specified when ordering

Code	Description	Price (€)
ECEM1	CE-M 3000e approved model	80,00
ECEM2	CE-M 2x3000e (dual range) approved model	100,00
ETHR	High resolution (HR) model	130,00

Accessories			
	Code	Description	Price (€)
	CSP	Floor indicator support stand h=1080 mm	200,00
	ETPFI	STAINLESS STEEL plates for installing platforms (ELC, ETA, ELA, ETM, ETB, ELB, ETD, ELD, ETE, ELE, and ETF series) on the floor (set of 4)	100,00
	ETATF	Frame for flush floor installation 1000x1000 mm	300,00
	ETMTF	Frame for flush floor installation 1000x1250 mm	320,00
	ETBTF	Frame for flush floor installation 1250x1250 mm	330,00
	ETDTF	Frame for flush floor installation 1250x1500 mm	340,00
	ETETF	Frame for flush floor installation 1500x1500 mm	370,00
	ETAR	Access ramp 1000x900 mm (lxp) for 1000x1000 and 1000x1250 mm platforms	420,00
	ETBR	Access ramp 1250x900 (lxp) for 1250x1250 mm platform	460,00
	ETDR	Access ramp 1250x1100 (lxp) for 1250x1500 mm platform	480,00
	ETER	Access ramp 1500x1100 (lxp) for 1500x1500 mm platform	550,00

PW SERIES PALLET-WEIGHING



Low profile, easy to move, pallet-weighing module. Suitable for industrial and commercial applications, in which it's necessary to quickly weigh goods on pallet trucks or lift trucks. Manufactured according to OIML R-76 / EN 45501 standards.

MAIN FEATURES

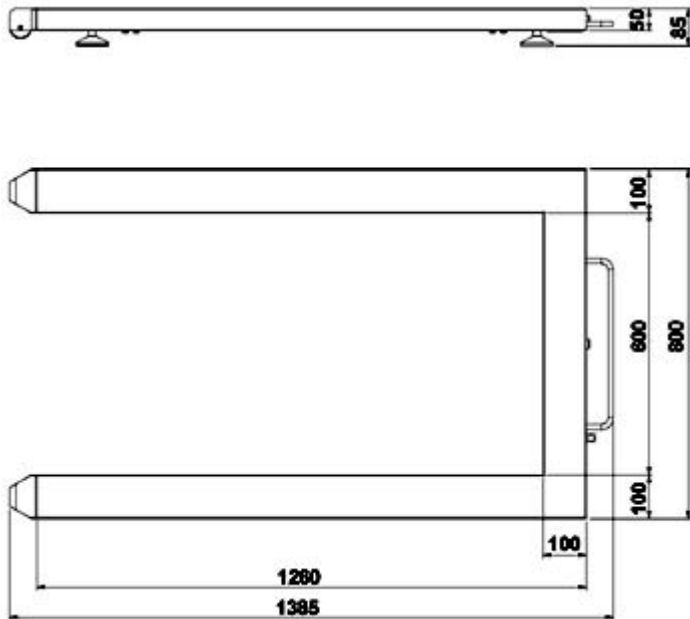
- Fitted with 4 STAINLESS STEEL shear-beam load cells each with 350 Ohm input resistance and made according to OIML R60 standards with protection against dust and under water immersion according to IP68 standards (see the SBK product page for a more detailed description of the cells).
- Moulded sheet-steel structure, oven-fire painted RAL 5007 blue.
- Adjustable, shock-proof jointed feet, and level; also has 2 wheels and handles for moving it.
- 5/15 Vdc power supply.
- Hermetic junction box, IP67 wiring with screened 5m long 6-pin cable with connectors for connection to the indicator.
- THE STAINLESS STEEL MODEL HAS THE STRUCTURE, MECHANISM, AND TRINKETS IN AISI304.

OPTIONS TO BE SPECIFIED WHEN ORDERING

- CE-M 3000e single range or 3000e+3000e dual range approved models (with indicators of our production)
- High resolution model for internal factory use.
- ATEX certified version for use in hazardous areas (only available with the stainless steel models).

ACCESSORIES

- Indicator support stand.



dimensions in mm

Available versions

Code	Dimensions (LxPxH) mm	Capacity kg	Standard Division g	CE-M Division g (*)	CE-M2 Division g (*)	HR Division g (*)	Price (€)	Delivery
PW6	1260x820x85	600	100	200	100-200	50	1.620.00	
PW15	1260x820x85	1500	200	500	200-500	100	1.620.00	
PW30	1260x820x85	3000	500	1000	500-1000	--	1.620.00	
PWI6	1260x820x85	600	100	200	100-200	50	1.950.00	
PWI15	1260x820x85	1500	200	500	200-500	100	1.950.00	
PWI30	1260x820x85	3000	500	1000	500-1000	--	1.950.00	

(*) These divisions are obtainable only with the relative options

N.B. The (std), (HR) and (CE-M2) divisions are relevant if combined with the DFW03 / 3590M3 / TRS-03 / CPW03 / TRI indicators

Options to be specified when ordering

Code	Description	Price (€)
ECEM1	CE-M 3000e approved model	80,00
ECEM2	CE-M 2x3000e (dual range) approved model	100,00
CCATEX	ATEX certification for each load cell	130,00
EHR	High resolution model for internal factory use	130,00

Accessories

Code	Description	Price (€)
CSPI	STAINLESS STEEL floor indicator support stand h=1080 mm	330,00
CSP	Floor indicator support stand h=1080 mm	200,00



PWI



closed structure and pointed end for eased entry and hypersanitizable stainless steel foot

LP SERIES LOW PROFILE PLATFORMS



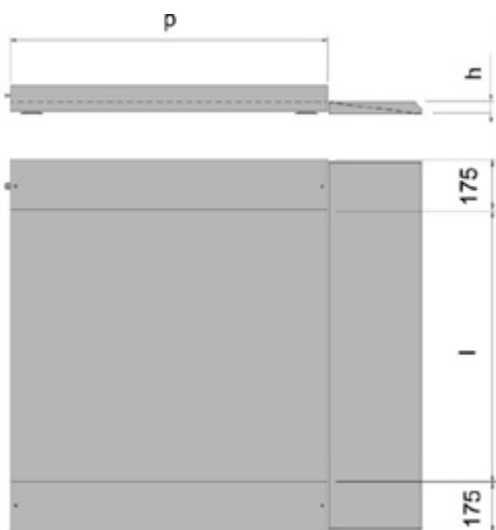
Low profile platforms suitable for weighing trolleys, pallet trucks, etc.; fitted with sideboards and an on/off ramp. Fitted with IP68 STAINLESS STEEL load cells. Suitable for creating scales and electronic weighing systems for all types of industrial and commercial applications. Manufactured according to OIML R-76 / EN 45501 standards.

MAIN FEATURES

- Fitted with 4 STAINLESS STEEL shear-beam load cells each with 350 Ohm input resistance and made according to OIML R60 standards with protection against dust and under water immersion according to IP68 standards (see the SBK product page for a more detailed description of the cells).
- Moulded sheet-steel structure and loading surface, oven-fire painted RAL 5007 blue.
- Adjustable, shock-proof jointed feet and level.
- 5/15 Vdc power supply.
- Hermetic junction box, IP67 wiring with screened 5m long 6-pin cable with connectors for connection to the indicator.
- Fitted with one on/off ramp.
- THE STAINLESS STEEL MODEL HAS THE STRUCTURE AND MECHANICS IN AISI304

OPTIONS TO BE SPECIFIED WHEN ORDERING

- CE-M 3000e single range or 3000e+3000e dual range approved models (depending on the indicators used)
- High resolution model for internal factory use.
- ATEX certified version for use in hazardous areas (only available with the stainless steel models)



Available versions

Code	Dimensions (LxPxH) mm	Capacity kg	Standard Division g	CE-M Division g (*)	CE-M2 Division g (*)	HR Division g (*)	Price (€)	Delivery
LPE6	1000x1200x45	600	100	200	100-200	50	2.930.00	
LPE15	1000x1200x45	1500	200	500	200-500	100	2.930.00	
LPF6	1200x1500x45	600	100	200	100-200	50	3.200.00	
LPF15	1200x1500x45	1500	200	500	200-500	100	3.200.00	
LPEI6	1000x1200x45	600	100	200	100-200	50	4.200.00	
LPEI15	1000x1200x45	1500	200	500	200-500	100	4.200.00	
LPFI6	1200x1500x45	600	100	200	100-200	50	4.490.00	
LPFI15	1200x1500x45	1500	200	500	200-500	100	4.490.00	

(*) These divisions are obtainable only with the relative options

N.B. The (std), (HR) and (CE-M2) divisions are relevant only if combined with the DFW03 / 3590M3 / TRS-03 / CPW03 / TRI indicators

Options to be specified when ordering

Code	Description	Price (€)
ECEM1	CE-M 3000e approved model	80,00
ECEM2	CE-M 2x3000e (dual range) approved model	100,00
CCATEX	ATEX certification for each load cell	130,00
ETHR	High resolution (HR) model	130,00

Accessories

Code	Description	Price (€)
CSP	Floor indicator support stand h=1080 mm	200,00
CSPI	STAINLESS STEEL floor indicator support stand h=1080 mm	330,00
LPER	Second on/off 1000x350 painted ramp	200,00
LPERI	Second on/off 1000x350 stainless steel ramp	330,00
LPFR	Second on/off 1200x350 painted ramp	240,00
LPFRI	Second on/off 1200x350 stainless steel ramp	390,00

CW STAINLESS STEEL SERIES WALL QUARTER-WEIGHING MODULES

Stainless steel weighing modules suitable both for weighing hanging quarters and for weighing on a reclining platform. Manufactured according to OIML R-76 / EN 45501 standards.

MAIN FEATURES

- Functions with an aluminium single point load cell made according to OIML R60 standards, with protection against dust and moisture according to IP66 standards (350 Ohm input resistance).
- Bearing structure which may be fixed to the wall fitted with a quarter-weighing hook.
- Folding loading surface.
- Up to 15 Vdc power supply.
- Screened 3m long 6-pin cable with connectors for connection to the weight indicator

OPTIONS TO BE SPECIFIED WHEN ORDERING

- CE-M 3000e single range or 3000e+3000e dual range approved models (depending on the indicators used).
- Models with special sizes and capacities (ask for estimate)



Available versions

Code	Surface (LxP) mm	Capacity kg	CE-M Division g (*)	CE-M2 Division g (*)	Price(€)	Delivery
CWI15	490 X 500	150	50	20-50	2.080.00	3-4
CWI30	490 X 500	300	100	50-100	2.080.00	3-4

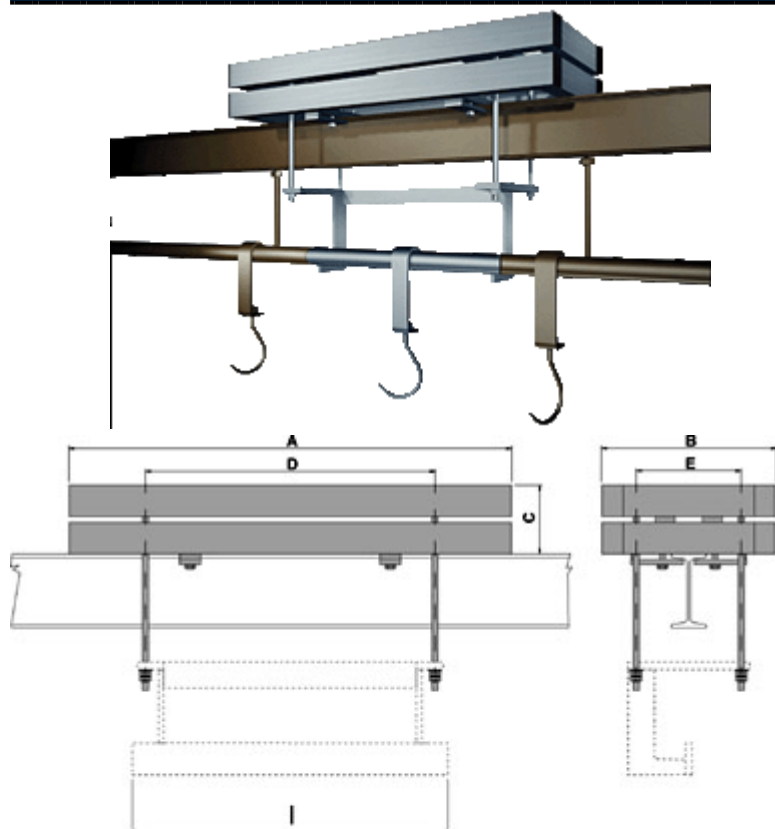
(*) These divisions are obtainable only with the relative options

N.B. The divisions are relevant if combined with the DFW03 / 3590M3 / TRS-03 / CPW03 / TRI indicators

Options to be specified when ordering

Code	Description	Price (€)
ECEM1	CE-M 3000e approved model	80,00
ECEM2	CE-M 2x3000e (dual range) approved model	100,00

TW SERIES OVERHEAD MONORAIL WEIGHING



	A	B	C	D	E	I
TW	840	330	135	550	200	600
TWS	420	285	140	300	210	300

Low profile weighing modules for overhead monorails, easily adaptable with any type of monorail track systems, even already existing ones. Manufactured according to OIML R-76 / EN 45501 standards.

MAIN FEATURES

- Functions with 1 aluminium cell with protection according to IP66 standards (TWS model) or with 2 STAINLESS STEEL cells with IP68 protection (TW model) and according to OIMLR60 standards.
- Steel tubular structure fitted with fastening accessories that are electrolytically galvanised or in stainless steel.
- Up to 15 Vdc power supply.
- Hermetic junction box with screened 10m long 6-pin cable with connectors for connection to the weight indicator.
- The STAINLESS STEEL model has structure and fastening accessories in AISI304.

N.B.: The track section, on which the scale is installed, must be supplied by the customer, after the essential preliminary technical checks have been made. (see below).

OPTIONS TO BE SPECIFIED WHEN ORDERING

- Possible adaptations with customer's monorail system which will be quantified upon survey.
- CE-M 3000e single range or 3000e+3000e dual range approved models (with indicators of our production).
- Models with special sizes and capacities (ask for estimate).

Available versions

Code	Max. Track Length of I mm	Capacity kg	CE-M Division g (*)	CE-M2 Division g (*)	Price(€)	Delivery
TWS15	300	150	50	20-50	720.00	Ex
TWS30	300	300	100	50-100	720.00	Ex
TW30	600	300	100	50-100	1.040.00	Ex
TW60	600	600	200	100-200	1.040.00	Ex
TWS115 <small>INDR</small>	300	150	50	20-50	850.00	Ex
TWS130 <small>INDR</small>	300	300	100	50-100	850.00	Ex
TW130 <small>INDR</small>	600	300	100	50-100	1.240.00	Ex
TW160 <small>INDR</small>	600	600	200	100-200	1.240.00	Ex

(*) These divisions are obtainable only with the relative options

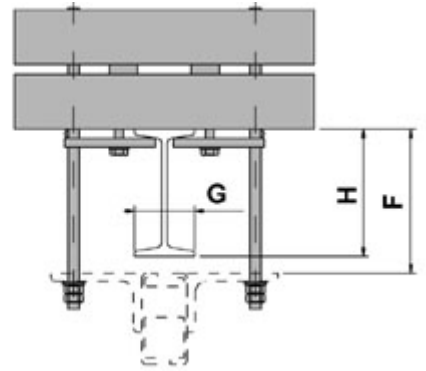
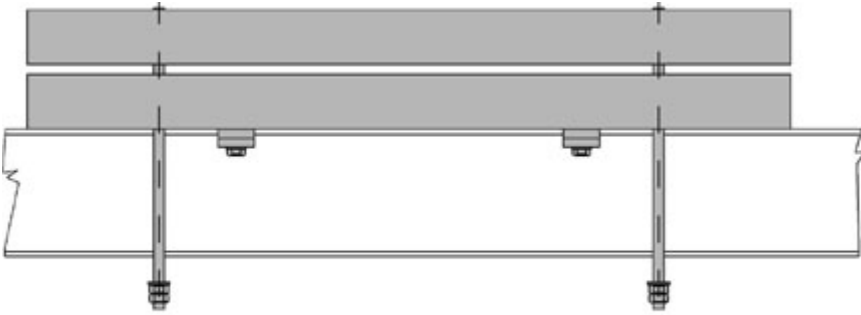
N.B. The divisions are relevant only if combined with the DFW03 / 3590M3 / TRS-03 / CPW03 / TRI indicators

ADAPTATION TO CUSTOMER'S TRACK SEGMENT - UPON JOB SURVEY (NOT LESS THAN 200 EURO NET)

Options to be specified when ordering

Code	Description	Price (€)
ECEM1	CE-M 3000e approved model	80,00
ECEM2	CE-M 2x3000e (dual range) approved model	100,00

PRELIMINARY TECHNICAL CHECKS



Data to communicate for adapting the track

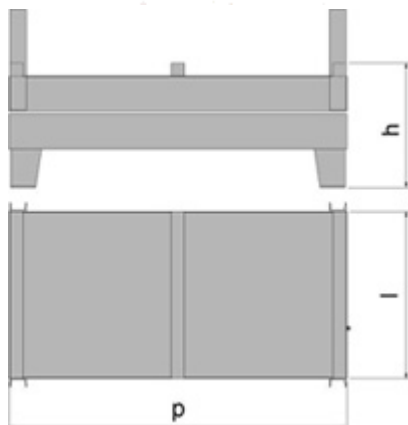
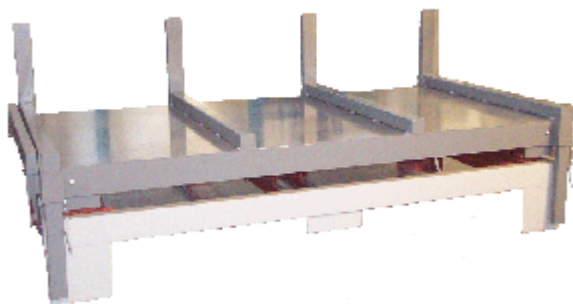
1) Distance from the overhead weigh resting surface and the upper part of the track section: $F = \text{mm}$ _____

2) Dimensions of beam:
 $G = \text{mm}$ _____ $H = \text{mm}$ _____ type (if commercial): _____

3) Track section:
Send a drawing with the dimensions of the track section

SW SERIES IRON-WEIGHING PLATFORMS

Lever platforms with a single load cell, suitable for weighing metal sections, rods, pipes and plates in industrial and commercial applications. Manufactured according to OIML R-76 / EN 45501 standards.



MAIN FEATURES

- Functions with 1 load cell protected against dust and water splashes according to IP65 standards and with OIML certification (350 Ohm input resistance).
- Sturdy painted steel section structure, and load surface with support bars, fixed edges, and flip-down edges on the operator side.
- Levers, cutters and bearings are in hardened ground chrome steel.
- Platform oscillation on steel balls and oscillation locks for avoiding overturns.
- Level.
- Up to 15 Vdc power supply
- IP67 hermetic junction box and wiring with 5m long 6-pin cable with connectors for connection to the indicator.

OPTIONS TO BE SPECIFIED WHEN ORDERING

- CE-M 3000e single range or 3000e+3000e dual range approved models (depending on the indicators used).
- Models with special sizes and capacities (ask for estimate)

Available versions

Code	Dimensions (LxPxH) mm	Capacity kg	Standard Division g	CE-M Division g (*)	CE-M2 Division g (*)	Price (€)	Delivery
SWA15	1000 x 2000 x 650	1.500	200	500	200-500	3.960.00	1-2
SWA30	1000 x 2000 x 650	3.000	500	1.000	500-1.000	4.090.00	1-2
SWB15	1500 x 2000 x 650	1.500	200	500	200-500	4.220.00	1-2
SWB30	1500 x 2000 x 650	3.000	500	1.000	500-1.000	4.350.00	1-2
SWC15	1000 x 3000 x 650	1.500	200	500	200-500	4.410.00	1-2
SWC30	1000 x 3000 x 650	3.000	500	1.000	500-1.000	4.540.00	1-2
SWC60	1000 x 3000 x 650	6.000	1.000	2.000	1.000-2.000	5.260.00	1-2
SWD30	1500 x 3000 x 650	3.000	500	1.000	500-1.000	4.740.00	1-2
SWD60	1500 x 3000 x 650	6.000	1.000	2.000	1.000-2.000	5.910.00	1-2
SWE60	1000 x 4000 x 700	6.000	1.000	2.000	1.000-2.000	6.230.00	1-2
SWE100	1000 x 4000 x 700	10.000	2.000	5.000	2.000-5.000	7.080.00	1-2
SWF60	1500 x 4000 x 700	6.000	1.000	2.000	1.000-2.000	6.950.00	1-2
SWF100	1500 x 4000 x 700	10.000	2.000	5.000	2.000-5.000	7.340.00	1-2

(*) These divisions are obtainable only with the relative options

N.B. The divisions are relevant if combined with the DFW03 / 3590M3 / TRS-03 / CPW03 / TRI indicators

Options to be specified when ordering

Code	Description	Price (€)
ECEM1	CE-M 3000e approved model	80,00
ECEM2	CE-M 2x3000e (dual range) approved model	100,00
BR3K	Extractable 50 cm extensions per side (capacities from 1500 to 3000 kg)	510,00
BR6K	Extractable 50 cm extensions per side (capacities from 4000 to 6000 kg)	710,00

BP SERIES WEIGHING BARS



Pair of sturdy and versatile modular weighing bars, easy to fit under any type of weighing structure. These are suitable for weighing rigid structures (hoppers, conveyor belts, roller units, pallets, tanks, crates, etc.). Manufactured according to OIML R-76 / EN 45501 standards

MAIN FEATURES

- Functions with 4 IP68 STAINLESS steel shear-beam load cells (BPL) and with 2 aluminium off-center load cells (BPS-BPM-BPX), made according to OIML R60 standards with protection against dust and moisture according to IP67 standards (350 Ohm input resistance).
- The structure is made in section and sheet oven-fire painted carbon steel, fitted with articulated joints for compensating the bending and/or expansion of the structure to be weighed, and with stops for protection from accidental bumps.
- Screened 3m long 4-pin cable for connecting each bar with the fitted junction box.
- Up to 15 Vdc power supply.
- IP67 hermetic equalised junction box with screened 5m long 6-pin cable with connectors for connection to the indicator.
- The STAINLESS STEEL model has the structure, mechanics, and trinkets in AISI304 and the load cells are treated with an anticorrosion treatment.

OPTIONS TO BE SPECIFIED WHEN ORDERING

- CE-M 3000e single range or 3000e+3000e dual range approved models (with indicators of our production).
- High resolution model for internal factory use

Available versions

Code	Resting Surface mm	Capacity kg	Height mm	Standard Division g	CE-M Division g (*)	CE-M2 Division g (*)	HR Division g (*)	Price (€)	Delivery
BPSI15	400x80	15	85+20	2	5	--	1	810.00	
BPSI30	400x80	30	85+20	5	10	5-10	2	810.00	
BPSI60	400x80	60	85+20	10	20	--	5	810.00	
BPSI150	400x80	150	85+20	20	50	20-50	10	810.00	
BPM60	600x105	60	130	10	20	10-20	5	1.110.00	
BPM150	600x105	150	130	20	50	20-50	10	1.110.00	
BPM300	600x105	300	130	50	100	50-100	20	1.110.00	
BPX150	800x135	150	130	20	50	20-50	10	1.430.00	
BPX300	800x135	300	130	50	100	50-100	20	1.430.00	
BPX600	800x135	600	130	100	200	100-200	50	1.430.00	
BPL600	1200x150	600	120	100	200	100-200	50	1.780.00	
BPL1500	1200x150	1500	120	200	500	200-500	100	1.780.00	
BPL3000	1200x150	3000	120	500	1000	500-1000	200	1.780.00	
BPL6000	1200x150	6000	120	1000	2000	1000-2000	500	2.340.00	

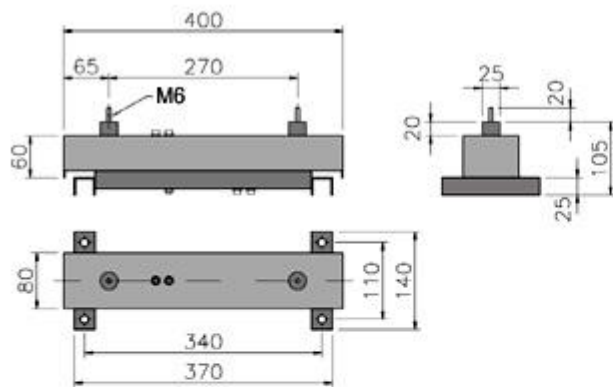
(*) These divisions are obtainable only with the relative options

NB The (std)/(HR)/(CE-M2) divisions are relevant only if combined with DFW03/3590M3/TRS-03/CPW03/TRI indicators

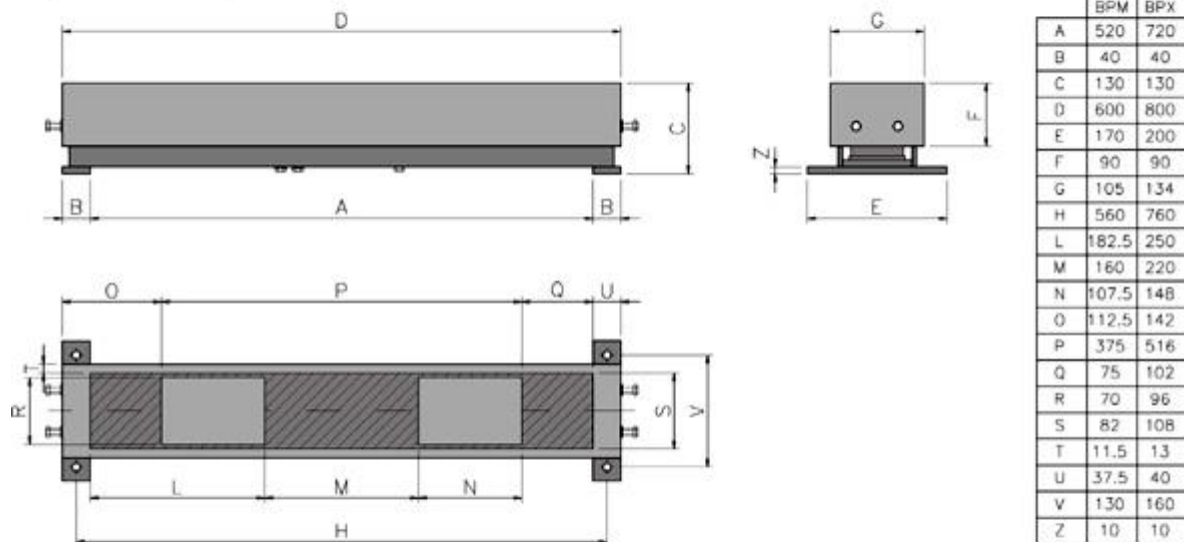
Options to be specified when ordering

Code	Description	Price (€)
BPCEM1	CE-M 3000e approved model (with feet and level)	260,00
BPCEM2	CE-M 2x3000e approved model (with feet and level)	290,00
HR	High resolution (HR) model	130,00

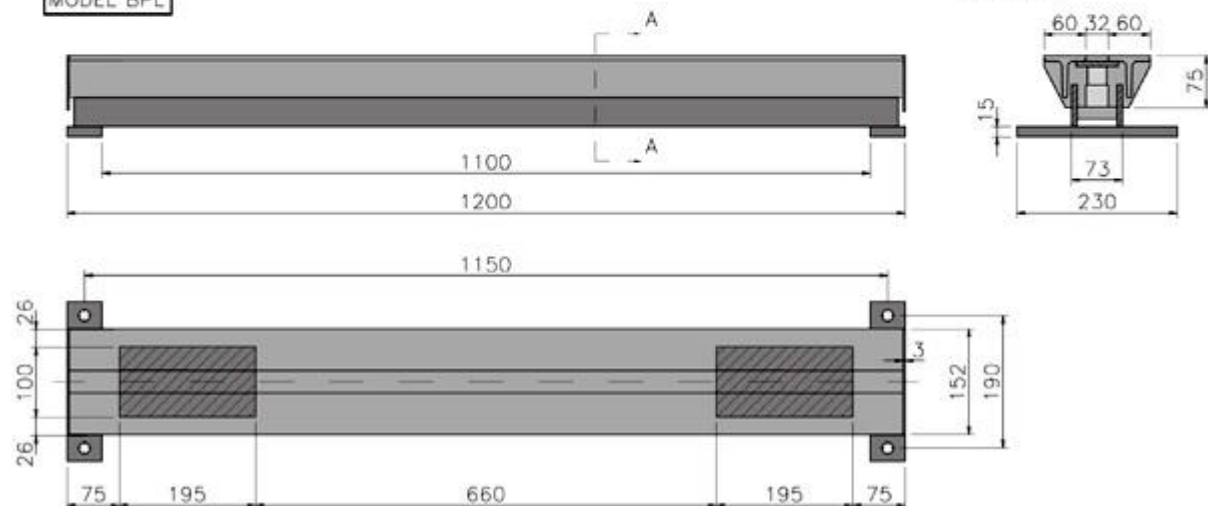
MODEL BPS



MODEL BPM/BPX

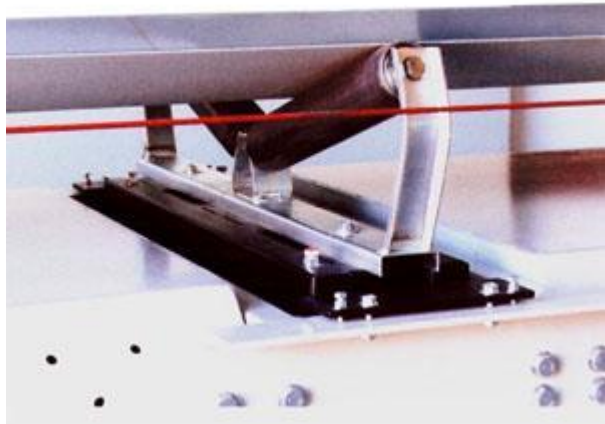


MODEL BPL



Areas which may be perforated Areas which may not be perforate

BLT SERIES' BARS FOR CONTINUOUS WEIGHING



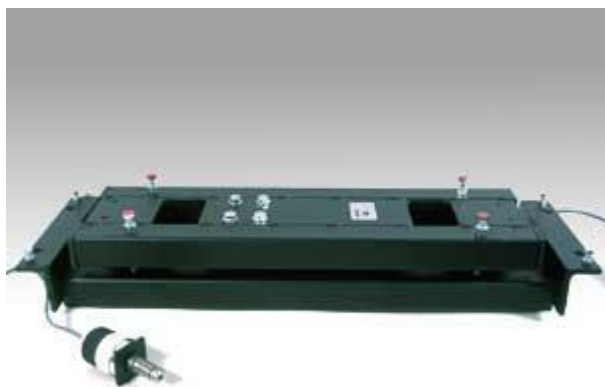
A single bar for continuous weighing, able to house one, two, or three rollers for a flat or concave conveyor belt. The module is suitable for creating continuous weighing systems, even for already existing ones. It's intended for internal factory use. See also CPWBELT

MAIN FEATURES

- Functions with 1 aluminium off-center load cell made according to OIML R60 standards, with protection against dust and moisture according to IP67 standards (350 Ohm input resistance).
- It is made up of carbon steel oven-fire painted sections and tubulars and fitted with clamps for the installation.
- Up to 15 Vdc power supply.
- IP67 hermetic junction box with screened 5m long 6-pin cable for connection to the indicator / flow integrator.

EXTRAS AVAILABLE

- Belt speed encoder.
- Calibration weight.
- Special sizes and capacities.
- CPW03BELT flow integrator




Available versions

Code	Belt length mm	Capacity kg	Standard Division g	Approximate hourly flow t/h	Price (€)	Delivery
BLT400	400	10 / 20	2 / 5	30/60	590.00	10 10
BLT500	500	30 / 50	5 / 10	100/160	910.00	10 10
BLT650	650	50 / 100	10 / 20	160/320	910.00	10 10
BLT800	800	50 / 100	10 / 20	160/320	910.00	10 10
BLT1000	1.000	50 / 100	10 / 20	160/320	1.170.00	10 10
BLT1200	1.200	50 / 100	10 / 20	160/320	1.240.00	10 10

(*) The hourly flows shown on the chart are only approximate and are calculated assuming a belt speed of 40 m/min. and a material net weight on the weighed section equal to about a third of the load cell capacity.

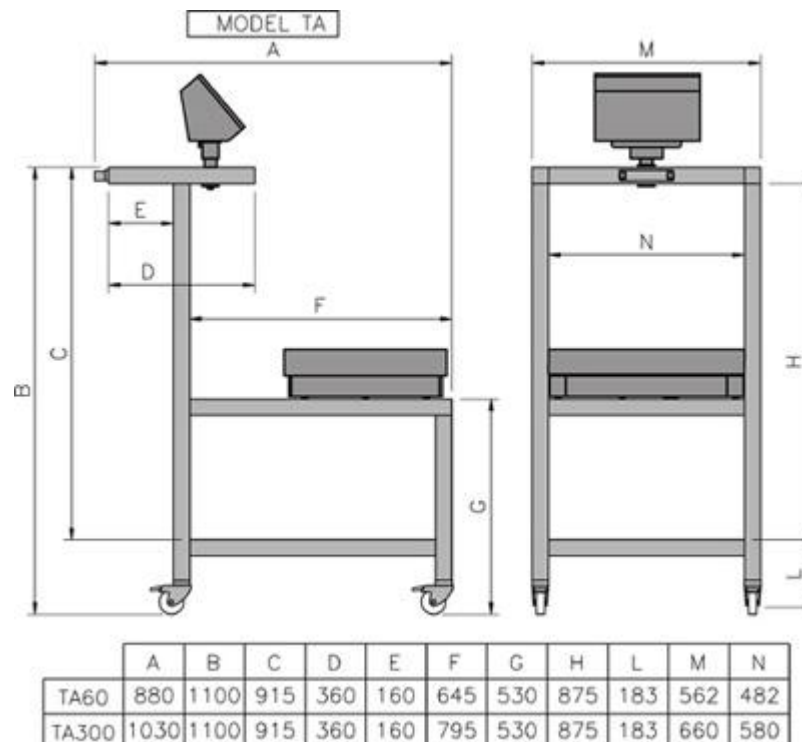
Accessories

	Code	Description	Price (€)
	TRV	Speed encoder fitted with fastening joint	410,00
	PCAL	Calibration weight	130,00

PLATFORM ACCESSORIES

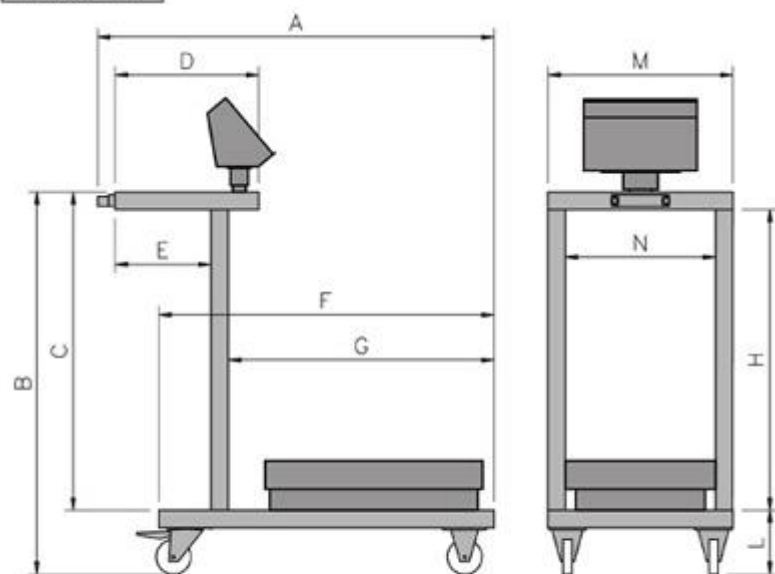
Accessories

	Code	Description	Price (€)
	TB60I	Stainless steel low cart for 400x400 400x500 platforms. Height from ground to platform surface: 260 mm	780,00
	TB60BI	Stainless steel low cart for 500x 500 platforms. Height from ground to platform surface: 260 mm	780,00
	TB300I	Stainless steel low cart for 500x600 and 600x600 platforms. Height from ground to platform surface: 270 mm	980,00
	TA60I	Stainless steel high cart for 400x400 and 400x500 platforms. Height from ground to platform surface: 650 mm	1.110,00
	TB60	Low cart for a movable scale with 400x400 platform. Height from ground to platform top: 250 mm	560,00
	TB60B	Low cart for 500x 500 platforms. Height from ground to platform surface : 260 mm	560,00
	TA300I	STAINLESS STEEL high cart for 500x600 and 600x600 platforms. Height from ground to platform surface: 650 mm.	1.170,00
	TB300	Low cart for a movable scale with 600x600 platform. Height from ground to platform top: 270 mm	560,00
	TA60	High cart for a movable scale with 400x400 and 400x500 platforms. Height from ground to platform top: 650 mm	470,00
	TA300	High cart for a movable scale for 500x600 and 600x600 platforms. Height from ground to platform top: 650 mm	560,00
	RF50X65I	STAINLESS STEEL ROLLER UNIT with PVC ø 40 idle rollers and 75 mm pitch, on stainless steel frame. Dimensions 500x650 mm.	460,00
	TPBEI	Stainless steel scale/labeller support plate for TA/TB carts	70,00
	RF50X65	ROLLER UNIT with galvanised ø 32 idle rollers and 75 mm pitch, on a painted frame. Dimensions 500x650 mm.	330,00



dimensions in mm

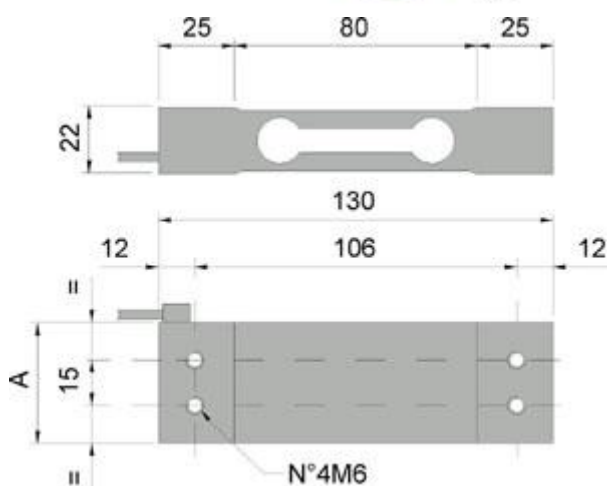
MODEL TB



	A	B	C	D	E	F	G	H	L	M	N
TB60	910	880	730	330	220	770	610	690	150	425	345
TB60B	910	880	730	330	220	770	610	690	150	565	482
TB300	990	880	730	330	220	842	690	690	150	670	585

dimensions in mm

SPO SERIES SINGLE POINT LOAD CELLS



Code	Capacity kg	A length (mm)
SPO3	3	25,5
SPO5	5	30
SPO10	10	30
SPO15	15	30
SPO20	20	30
SPO30	30	40

Wiring Code

Colour	Function
YELLOW	SHIELD
RED	OUTPUT +
BLUE	INPUT +
RED	OUTPUT -
BLACK	INPUT-

Load cells for off center loads, suitable for example to build CE-M approved scales with a single load cell with maximum dimensions of 300x300 mm.

C3 PRECISION CLASS

OIML CERTIFICATE AVAILABLE UPON REQUEST

OFF CENTER LOAD COMPENSATED

ALUMINIUM ALLOY CONSTRUCTION

IP65 PROTECTION LEVEL

MAX. CAPACITIES FROM 3 TO 30 kg

FOR PLATFORMS WITH DIMENSIONS UP TO 300 X 300 MM

SHIELDED CONNECTION CABLE













MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max}/4.000$
- Maximum number of verification intervals: $nLC = 3000$
- Full Scale Output: $2mV/V \pm 10\%$
- Non-Repeatability 0,02% F.S.
- Temperature effect on zero: 0,004% / °C
- Temperature effect on full scale output: 0,0012% / °C
- Compensated Temperature Range: -10°C/+50°C
- Operating Temperature Range: -10°C/+50°C
- Creep error after 30 minutes: 0,015% F.S
- Maximum tolerated excitation voltage: 20 VDC
- Input Resistance: $400 \pm 20 \text{ Ohm}$
- Output Resistance: $350 \pm 5 \text{ Ohm}$
- Zero Balance: 5% F.S.
- Insulation Resistance: $>2000 \text{ MOhm}$
- Safe Overload: 150% F.S.
- Ultimate Overload: $>200\% \text{ F.S.}$
- 4-wire shielded cable, 40cm long, 3,2mm diameter



EXTRAS AVAILABLE (at time of order)

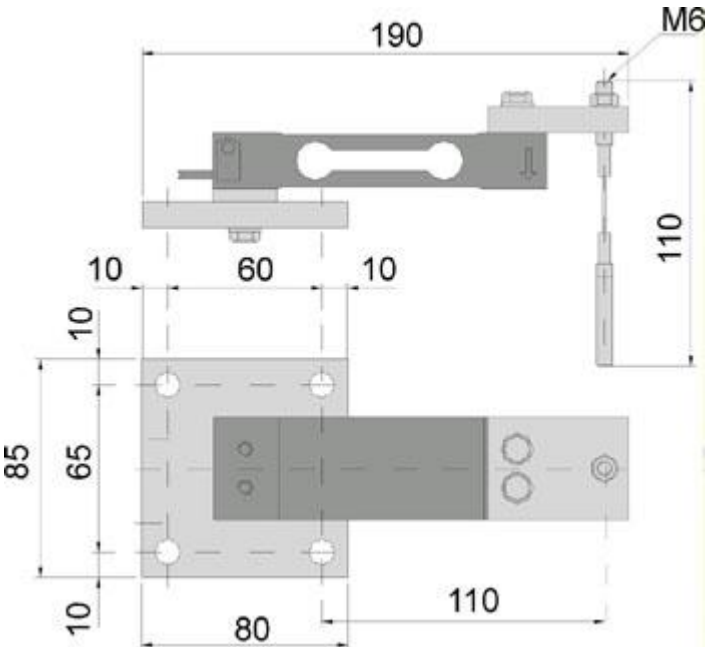
- OIML R60 certificate (without surcharge)
- Assembly kit

Available models

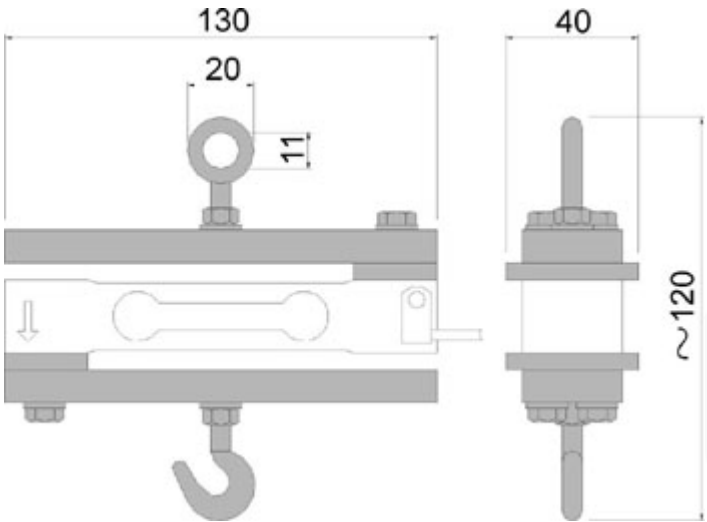
Code	Capacity kg	Platform mm	Price(€)	Delivery
SPO3 	3	150x150	100.00	
SPO5 	5	300x300	100.00	
SPO10 	10	300x300	100.00	
SPO15 	15	300x300	100.00	
SPO20 	20	300x300	100.00	
SPO30 	30	300x300	100.00	

Assembly kits

	Code	Description	Price (€)
	KSPOC	Kit made up of lower and upper plates, and small parts for connecting SPO cells from 6 to 35 kg	50,00
	KSPOT	Kit made up of a pair of brackets for a tension type assembly of SPO cells from 6 to 35 kg including safety limit switches	100,00

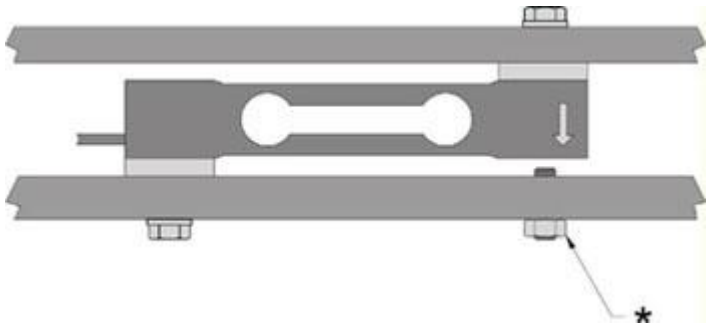


KSPOC: dimensions in mm



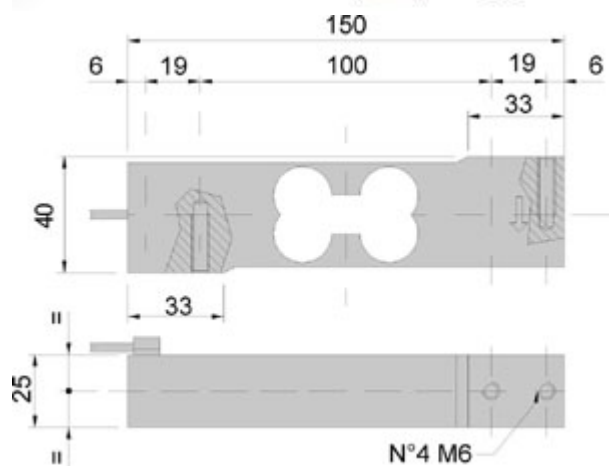
KSPOT: dimensions in mm

EXAMPLE OF CELL ASSEMBLY



the overload protection stop is to be adjusted on the basis of the cell's nominal capacity.

SPG SERIES SINGLE POINT LOAD CELLS



Dimensions (mm)

Load cells for off center loads, suitable for example to build CE-M approved scales with a single load cell with maximum dimensions of 400x400 mm.

C3 PRECISION CLASS

OIML CERTIFICATE AVAILABLE UPON REQUEST

OFF CENTER LOAD COMPENSATED

ALUMINIUM ALLOY CONSTRUCTION

IP65 PROTECTION LEVEL

MAX. CAPACITIES FROM 10 TO 100 kg

FOR PLATFORMS WITH DIMENSIONS UP TO 400 X 400 MM

SHIELDED CONNECTION CABLE

MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$
- Maximum number of verification intervals: $n_{LC} = 3000$
- Full Scale Output: $2mV/V \pm 1\%$
- Combined error: 0,0125% of Full Scale Output (F.S.)
- Temperature effect on zero: 0,0013% / °C
- Temperature effect on full scale output: 0,001% / °C
- Compensated Temperature Range: -5°C/+35°C
- Operating Temperature Range: -10°C/+50°C
- Creep error after 30 minutes: 0,008% F.S.
- Maximum tolerated excitation voltage: 20 VDC
- Input Resistance: $420 \pm 25 \text{ Ohm}$
- Output Resistance: $350 \pm 5 \text{ Ohm}$
- Zero Balance: 5% F.S.
- Safe Overload: 150% F.S.
- Ultimate Overload: >200% F.S.
- 4-wire shielded cable, 4m long, 4.7mm diameter

Wiring Code

Colour	Function
YELLOW	SHIELD
WHITE	OUTPUT +
RED	OUTPUT -
BLUE	INPUT +
BLACK	INPUT -
GREEN	SENSE+
GRAY	SENSE-

EXTRAS AVAILABLE (at time of order)

- OIML R60 certificate (without surcharge)
- ATEX Certification (with surcharge)
- Assembly kit

Available models

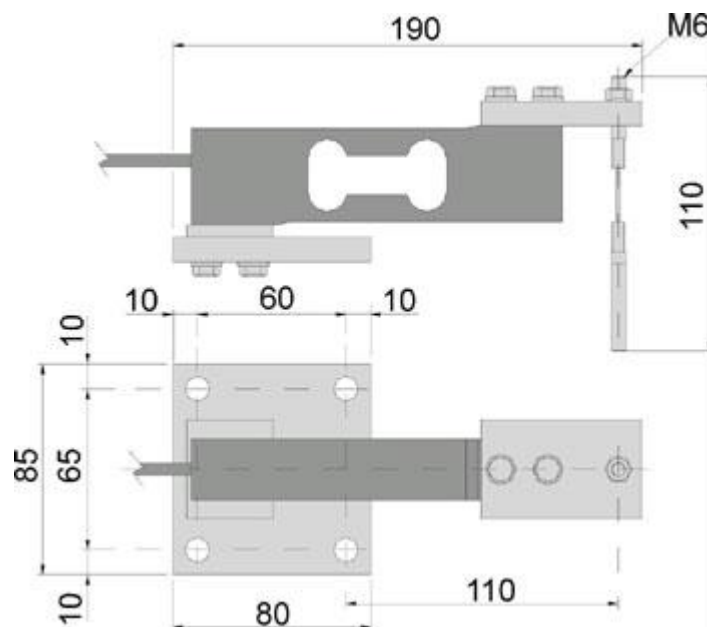
Code	Capacity kg	Platform mm	Price(€)	Delivery
SPG10	10	400x400	110.00	
SPG15	15	400x400	110.00	
SPG20	20	400x400	110.00	
SPG30	30	400x400	110.00	
SPG50	50	400x400	110.00	
SPG100	100	400x400	110.00	

Certification

Code	Description	Price (€)
CCATEX	ATEX certification for each load cell	130,00

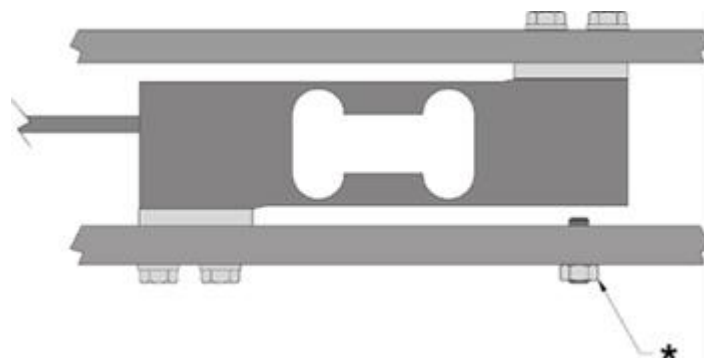
Various Accessories

Code	Description	Price (€)
KSPGCG	Kit made up of lower and upper plates, tie rod and small parts for connecting SPG cells from 10 to 100 kg	50,00



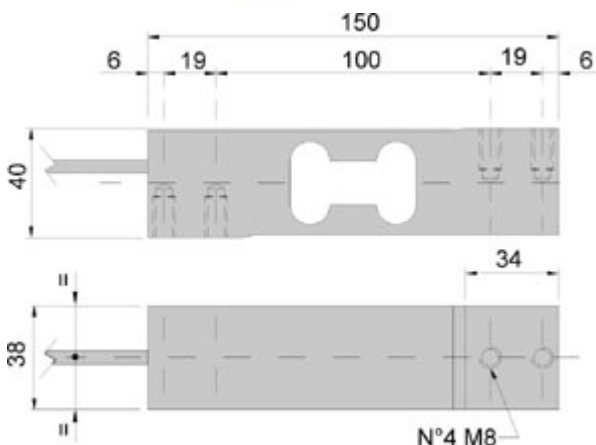
KSPGC: dimensions in mm

EXAMPLE OF CELL ASSEMBLY



the overload protection stop is to be adjusted on the basis of the cell's nominal capacity.

SPH SERIES SINGLE POINT LOAD CELLS



Dimensions (mm)

Wiring Code

Colour	Function
---	SHIELD
YELLOW	OUTPUT +
GRAY	SENSE +
BROWN	INPUT +
WHITE	OUTPUT -
GREEN	INPUT -
PINK	SENSE -

Load cells for off center loads, suitable for example to build CE-M approved scales with a single load cell.

C3 PRECISION CLASS

OIML CERTIFICATE AVAILABLE UPON REQUEST

OFF CENTER LOAD COMPENSATED

ALUMINIUM ALLOY CONSTRUCTION

IP65 PROTECTION LEVEL

CAPACITIES FROM 50 TO 200 kg

FOR PLATFORMS WITH DIMENSIONS UP TO 500 X 500 MM

SHIELDED CONNECTION CABLE







MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$
- Maximum number of verification intervals: $n_{LC} = 3000$
- Full Scale Output: $2mV/V \pm 10\%$
- Combined error: 0,017% of Full Scale Output (F.S.)
- Temperature effect on zero: 0,0028% / °C
- Temperature effect on full scale output: 0,0014% / °C
- Compensated Temperature Range: -10°C/+40°C
- Operating Temperature Range: -20°C/+60°C
- Creep error after 20 minutes: 0,025% F.S.
- Maximum tolerated excitation voltage: 15 VDC
- Input Resistance: $410 \pm 20 \Omega$
- Output Resistance: $350 \pm 5 \Omega$
- Zero Balance: $\pm 10\%$ F.S.
- Insulation Resistance: $> 1000 M\Omega$
- Safe Overload: 150% F.S.
- Ultimate Overload: $> 200\%$ F.S.
- Nominal displacement: $< 0.8 \text{ mm}$
- 6-wire shielded cable, 3m long, 5mm diameter

EXTRAS AVAILABLE (at time of order)

- OIML R60 certificate (without surcharge)
- ATEX Certification (with surcharge)

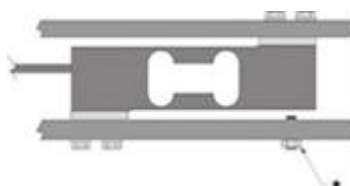
Models available

Code	Capacity kg	Platform mm	Price(€)	Delivery
SPH50 	50	500x500	170.00	
SPH100 	100	500x500	170.00	
SPH200 	200	500x500	170.00	

Certification

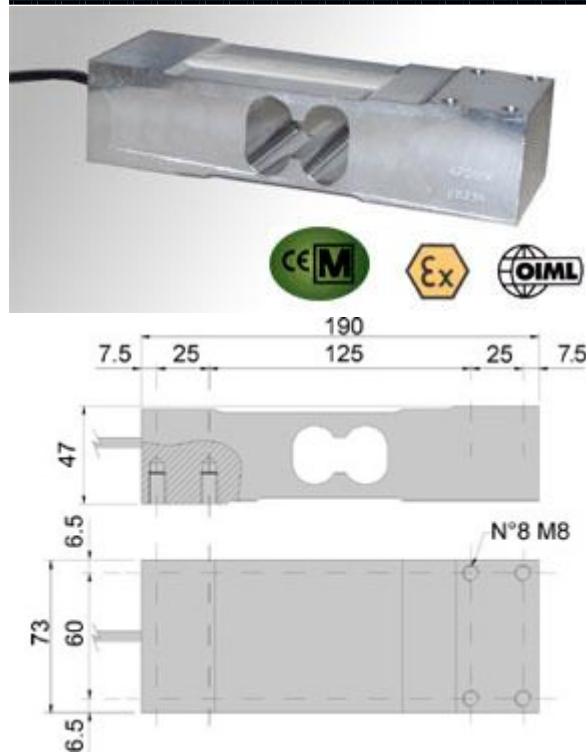
Code	Description	Price (€)
CCATEX	ATEX certification for each load cell	130,00

EXAMPLE OF CELL ASSEMBLY



the overload protection stop is to be adjusted on the basis of the cell's nominal capacity.

SPBC SERIES SINGLE POINT LOAD CELLS



Dimensions (mm)

SPBC Wiring Code

Colour	Function
---	SHIELD
YELLOW	OUTPUT +
GREY	SENSE +
BROWN	INPUT +
WHITE	OUTPUT -
GREEN	INPUT-
PINK	SENSE -

SPB1000 Wiring Code

Colour	Function
---	SCREEN
GREEN	OUTPUT +
RED	INPUT +
WHITE	OUTPUT -
BLACK	INPUT-

Load cells for off center loads, suitable for example to build CE-M approved scales with a single load cell with maximum dimensions of 700x700 mm.

C3 PRECISION CLASS

OIML CERTIFICATE AVAILABLE UPON REQUEST

OFF CENTER LOAD COMPENSATED

MADE IN ALUMINIUM ALLOY

IP65 PROTECTION LEVEL

MAX. CAPACITIES FROM 100 TO 1000 kg

FOR PLATFORMS WITH DIMENSIONS UP TO 700 X 700 MM

SHIELDED CONNECTION CABLE












MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$
- Maximum number of verification intervals: $n_{LC} = 3000$
- Full Scale Output: $2mV/V \pm 10\%$
- Combined error: 0,017% of Full Scale Output (F.S.)
- Temperature effect on zero: 0,0028% / °C
- Temperature effect on full scale output: 0,0014% / °C
- Compensated Temperature Range: -10°C/+40°C
- Operating Temperature Range: -20°C/+60°C
- Creep error after 30 minutes: 0,025% F.S.
- Maximum tolerated excitation voltage: 15 VDC
- Input Resistance: $410 \pm 10 \text{ Ohm}$
- Output Resistance: $350 \pm 5 \text{ Ohm}$
- Zero Balance: $\pm 10\%$ F.S.
- Insulation Resistance: $>1000 \text{ MOhm}$
- Safe Overload: 150% F.S.
- Ultimate Overload: $>200\%$ F.S.
- Nominal displacement: $< 1\text{mm}$
- SPBC 6-wire shielded cable, 3m long, 5mm diameter (SPB1000 4-pole wire)

EXTRAS AVAILABLE (at time of order)

- OIML R60 certificate (without surcharge)
- ATEX Certification (with surcharge)

Available Models

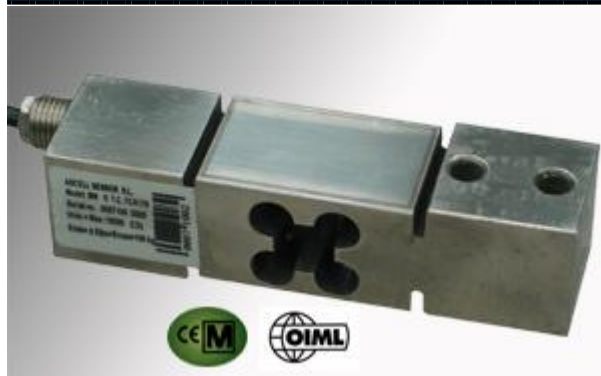
Code	Capacity kg	Platform mm	Price(€)	Delivery
SPBC100 	100	700x700	320.00	
SPBC200 	200	700x700	320.00	
SPBC300 	300	700x700	320.00	
SPBC500 	500	700x700	320.00	
SPBC630 	630	700x700	320.00	
SPB1000	1000	700x700	320.00	

SPB1000 - model not approved: this load cell is made according to OIML R60 standards but it may not be used inside approved scales (the Ex certification is not available)

Certification

Code	Description	Price (€)
CCATEX	ATEX certification for each load cell	130,00

SPSB SERIES SINGLE POINT STAINLESS STEEL LOAD CELLS



Stainless steel load cells for off center loads, suitable for example to build CE-M approved scales with a single load cell with maximum dimensions of 400x500 mm.

C3 PRECISION CLASS

OIML CERTIFICATE AVAILABLE UPON REQUEST

OFF CENTER LOAD COMPENSATED

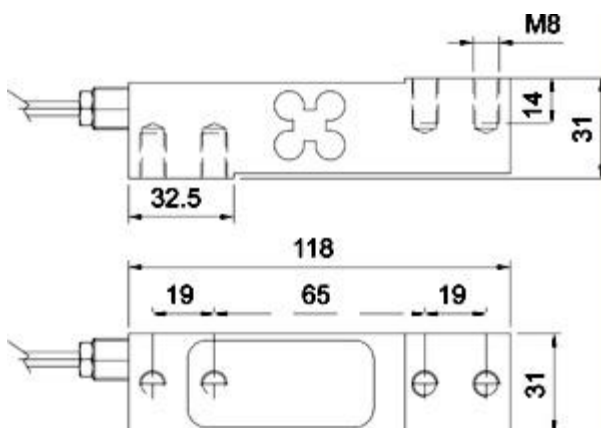
MADE IN 17-4 PH STAINLESS STEEL

IP68 PROTECTION LEVEL

MAX. CAPACITIES FROM 50 TO 200 kg

FOR PLATFORMS WITH DIMENSIONS UP TO 400 X 500 MM

SHIELDED CONNECTION CABLE



MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$
- Maximum number of verification intervals: $nLC = 3000$
- Full Scale Output: $2mV/V \pm 10\%$
- Temperature effect on zero: $0,0014\% / ^\circ C$
- Temperature effect on full scale output: $0,0013\% / ^\circ C$
- Compensated Temperature Range: $-10^\circ C / +40^\circ C$
- Operating Temperature Range: $-30^\circ C / +85^\circ C$
- Creep error after 4 hours: $0,03\% F.S.$
- Maximum tolerated excitation voltage: 15 VDC
- Input Resistance: $382 \pm 10 \text{ Ohm}$
- Output Resistance: $350 \pm 3 \text{ Ohm}$
- Zero Balance: $\pm 2\% F.S.$
- Insulation Resistance: $> 5000 \text{ MOhm}$
- Safe Overload: $150\% F.S.$
- Ultimate Overload: $> 300\% F.S.$
- Nominal displacement: $< 0.3 \text{ mm}$
- 6-wire shielded cable, 3m long, 5mm diameter

Wiring Code

Colour	Function
GREEN	OUTPUT +
PURPLE	SENSE +
RED	INPUT +
WHITE	OUTPUT -
BLACK	INPUT -
GREY	SENSE -

EXTRAS AVAILABLE (at time of order)

- OIML R60 certificate (without surcharge)

Available models

Code	Capacity kg	Platform mm	Price(€)	Delivery
SPSB50	50	400 x 500	260.00	
SPSB100	100	400 x 500	260.00	
SPSB200	200	400 x 500	260.00	

SPSC SERIES SINGLE POINT STAINLESS STEEL LOAD CELLS



Stainless steel load cells for off center loads, suitable for example to build CE-M approved scales with a single load cell with maximum dimensions of 600x600 mm.

C3 PRECISION CLASS

OIML CERTIFICATE AVAILABLE UPON REQUEST

OFF CENTER LOAD COMPENSATED

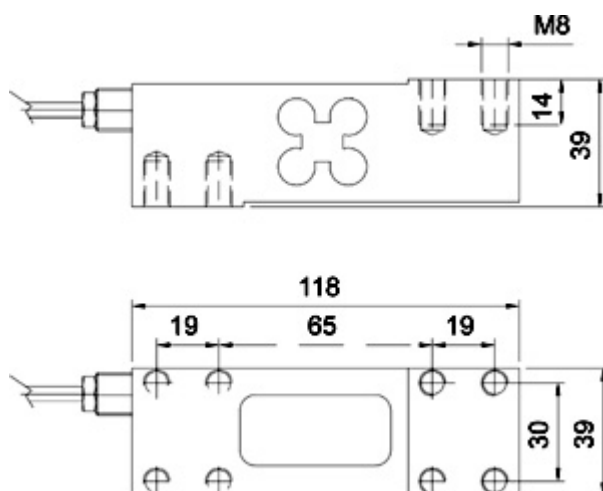
MADE IN 17-4 PH STAINLESS STEEL

IP68 PROTECTION LEVEL

MAX. CAPACITIES FROM 100 TO 500 kg

FOR PLATFORMS WITH DIMENSIONS UP TO 600 X 600 MM

SHIELDED CONNECTION CABLE



MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$
- Maximum number of verification intervals: $nLC = 3000$
- Full Scale Output: $2mV/V \pm 10\%$
- Temperature effect on zero: $0,0014\% / ^\circ C$
- Temperature effect on full scale output: $0,0013\% / ^\circ C$
- Compensated Temperature Range: $-10^\circ C / +40^\circ C$
- Operating Temperature Range: $-30^\circ C / +85^\circ C$
- Creep error after 4 hours: $0,03\% F.S.$
- Maximum tolerated excitation voltage: 15 VDC
- Input Resistance: $382 \pm 10 \text{ Ohm}$
- Output Resistance: $350 \pm 3 \text{ Ohm}$
- Zero Balance: $\pm 2\% F.S.$
- Insulation Resistance: $> 5000 \text{ MOhm}$
- Safe Overload: $150\% F.S.$
- Ultimate Overload: $> 300\% F.S.$
- Nominal displacement: $< 0.3 \text{ mm}$
- 6-wire shielded cable, 3m long, 5mm diameter

Wiring Code

Colour Function

GREEN	OUTPUT +
PURPLE	SENSE +
RED	INPUT +
WHITE	OUTPUT -
BLACK	INPUT -
GREY	SENSE -

EXTRAS AVAILABLE (at time of order)

- OIML R60 certificate (without surcharge)

Available Models

Code	Capacity kg	Platform mm	Price(€)	Delivery
SPSC100	100	600 x 600	320.00	
SPSC200	200	600 x 600	320.00	
SPSC500	500	600 x 600	320.00	

SPSE SERIES SINGLE POINT STAINLESS STEEL LOAD CELLS



Stainless steel load cells for off center loads, suitable for example to build CE-M approved scales with a single load cell with maximum dimensions of 800x800 mm.

C3 PRECISION CLASS

OIML CERTIFICATE AVAILABLE UPON REQUEST

OFF CENTER LOAD COMPENSATED

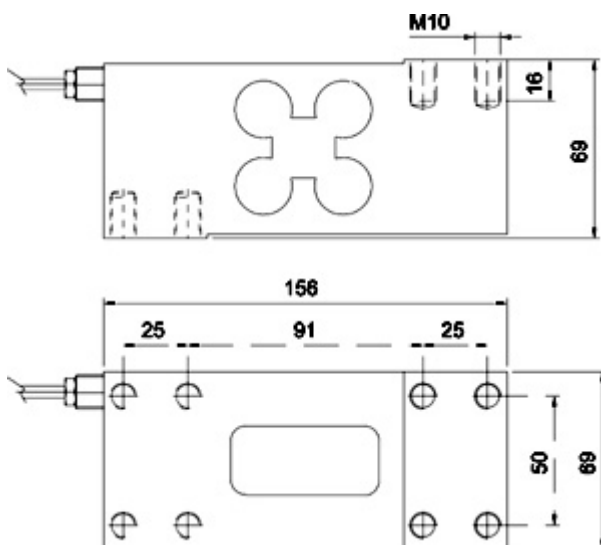
MADE IN 17-4 PH STAINLESS STEEL

IP68 PROTECTION LEVEL

MAX. CAPACITIES FROM 500 TO 1000 kg

FOR PLATFORMS WITH DIMENSIONS UP TO 800 X 800 MM

SHIELDED CONNECTION CABLE



MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$
- Maximum number of verification intervals: $nLC = 3000$
- Full Scale Output: $2mV/V \pm 10\%$
- Temperature effect on zero: $0,0014\% / ^\circ C$
- Temperature effect on full scale output: $0,0013\% / ^\circ C$
- Compensated Temperature Range: $-10^\circ C / +40^\circ C$
- Operating Temperature Range: $-30^\circ C / +85^\circ C$
- Creep error after 4 hours: $0,03\% F.S.$
- Maximum tolerated excitation voltage: 15 VDC
- Input Resistance: $382 \pm 10 \text{ Ohm}$
- Output Resistance: $350 \pm 3 \text{ Ohm}$
- Zero Balance: $\pm 2\% F.S.$
- Insulation Resistance: $> 5000 \text{ MOhm}$
- Safe Overload: $150\% F.S.$
- Ultimate Overload: $> 300\% F.S.$
- Nominal displacement: $< 0.3 \text{ mm}$
- 6-wire shielded cable, 3m long, 5mm diameter

EXTRAS AVAILABLE (at time of order)

- OIML R60 certificate (without surcharge)

Wiring Code

Colour	Function
GREEN	OUTPUT +
PURPLE	SENSE +
RED	INPUT +
WHITE	OUTPUT -
BLACK	INPUT -
GREY	SENSE -

Available Models

Code	Capacity kg	Platform mm	Price(€)	Delivery
SPSE500	500	800 x 800	520.00	
SPSE1000	1000	800 x 800	520.00	

FXC SERIES BENDING BEAM LOAD CELLS

Bending beam load cells for approved weighing, automatic systems, dosage.

C3 PRECISION CLASS

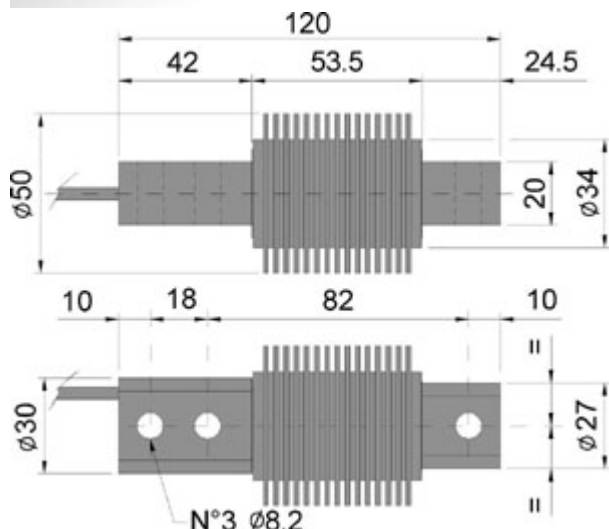
OIML CERTIFICATE AVAILABLE UPON REQUEST

STAINLESS STEEL

IP68 PROTECTION LEVEL

MAX. CAPACITIES FROM 10 TO 200 kg

SHIELDED CONNECTION CABLE



Dimensions (mm)

MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$
- Maximum number of verification intervals: $nLC = 3000$
- Full Scale Output: $2mV/V \pm 0,1\%$
- Combined error: 0,017% of Full Scale Output (F.S.)
- Temperature effect on zero: $\pm 0,002\% / ^\circ C$
- Temperature effect on full scale output: $\pm 0,0012\% / ^\circ C$
- Compensated Temperature Range: $-10^\circ C / +40^\circ C$
- Operating Temperature Range: $-20^\circ C / +50^\circ C$
- Creep error after 30 minutes $\pm 0,016\%$ F.S.
- Maximum tolerated excitation voltage: 15 VDC
- Input Resistance: $400 \pm 20 \text{ Ohm}$
- Output Resistance: $350 \pm 3 \text{ Ohm}$
- Insulation Resistance: $> 5000 \text{ MOhm}$
- Safe Overload: 200% F.S.
- Ultimate Overload: $> 300\%$ F.S.
- Nominal displacement: $< 0,4 \text{ mm}$
- 4-wire shielded cable, 3m long, 4mm diameter.

EXTRAS AVAILABLE (at time of order)

- OIML R60 certificate (without surcharge)
- ATEX Certification (with surcharge)
- Assembly kit


Wiring Code

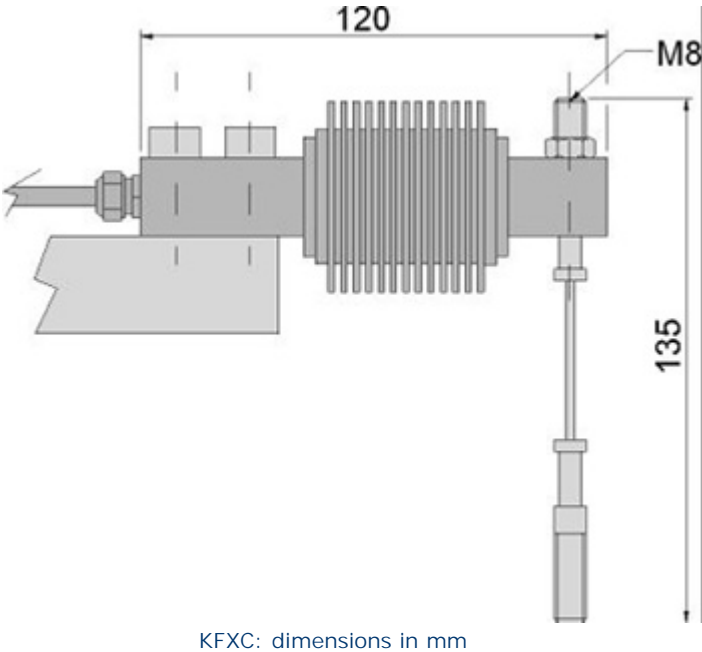
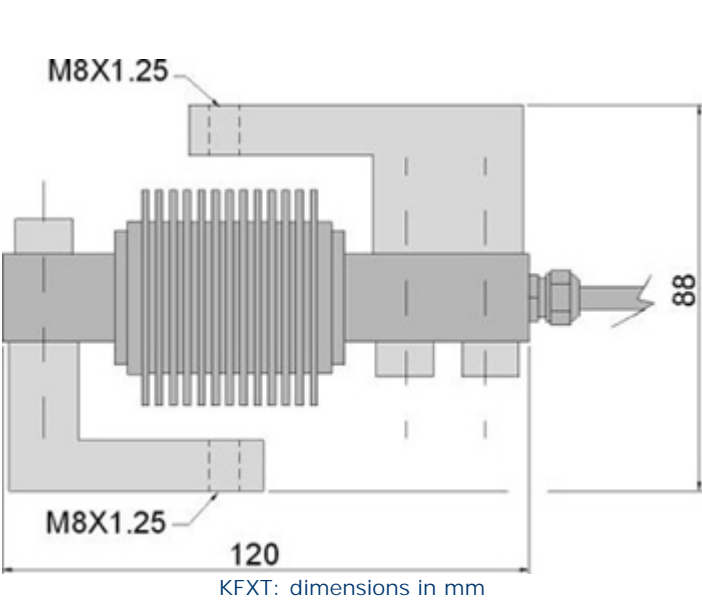
Colour	Function
---	SHIELD
RED	OUTPUT +
GREEN	INPUT +
WHITE	OUTPUT -
BLACK	INPUT -

Models Available

Code	Capacity kg	Price (€)	Delivery
FXC10	10	280.00	
FXC20	20	280.00	
FXC50	50	280.00	
FXC100	100	280.00	
FXC200	200	280.00	

Accessories

	Code	Description	Price (€)
	KFXT	Kit made up of a pair of stainless steel brackets for assembling FXC cells from 20 to 100 kg	50,00
	KFXC	Kit made up of 2xM8x30mm tie rod with flexible stainless steel cable (130mm long) for FXC cells from 20 to 100 kg	20,00



SBK SERIES IP68 STAINLESS STEEL SHEAR BEAM LOAD CELLS



Stainless steel shear beam load cells suitable for building, for example, CE-M approved scales with 4 load cells or for weighing tanks and hoppers with the relevant accessories.

C3 PRECISION CLASS

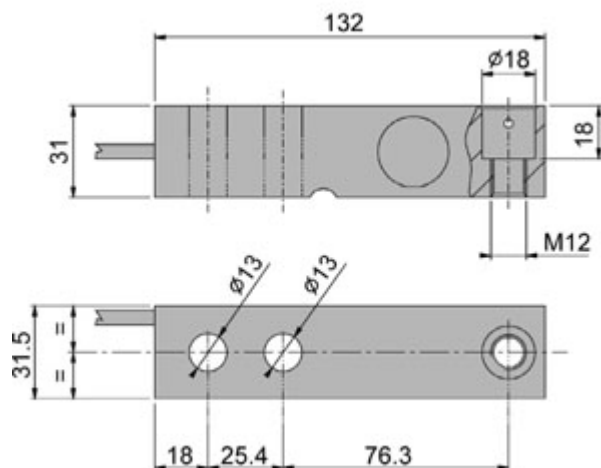
OIML CERTIFICATE AVAILABLE UPON REQUEST

STAINLESS STEEL CONSTRUCTION

IP68 PROTECTION LEVEL

MAX. CAPACITIES FROM 300 TO 2000 kg

SHIELDED CONNECTION CABLE



Dimensions in mm

SBK Cell connections

Colour	Function
---	SHIELD
YELLOW	OUTPUT +
GREY	SENSE +
BROWN	INPUT +
WHITE	OUTPUT -
GREEN	INPUT-
PINK	SENSE -

MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$
- Maximum number of verification intervals: $n_{LC} = 3000$
- Combined error: 0,017% of Full Scale Output (F.S.)
- Full Scale Output: $2mV/V \pm 0.1\%$
- Temperature effect on zero: $0,0014\% / ^\circ C$
- Temperature effect on full scale output: $0,0014\% / ^\circ C$
- Compensated Temperature Range: $-10^\circ C / +40^\circ C$
- Operating Temperature Range: $-20^\circ C / +60^\circ C$
- Creep error after 30 minutes: 0,024% F.S.
- Maximum tolerated excitation voltage: 15 VDC
- Input Resistance: $385 \pm 20 \text{ Ohm}$
- Output Resistance: $350 \pm 5 \text{ Ohm}$
- Insulation Resistance: $>5000 \text{ MOhm}$
- Safe Overload: 150% F.S.
- Ultimate Overload: $>200\% \text{ F.S.}$
- 6-wire screened cable, 5m long, 5 mm diameter

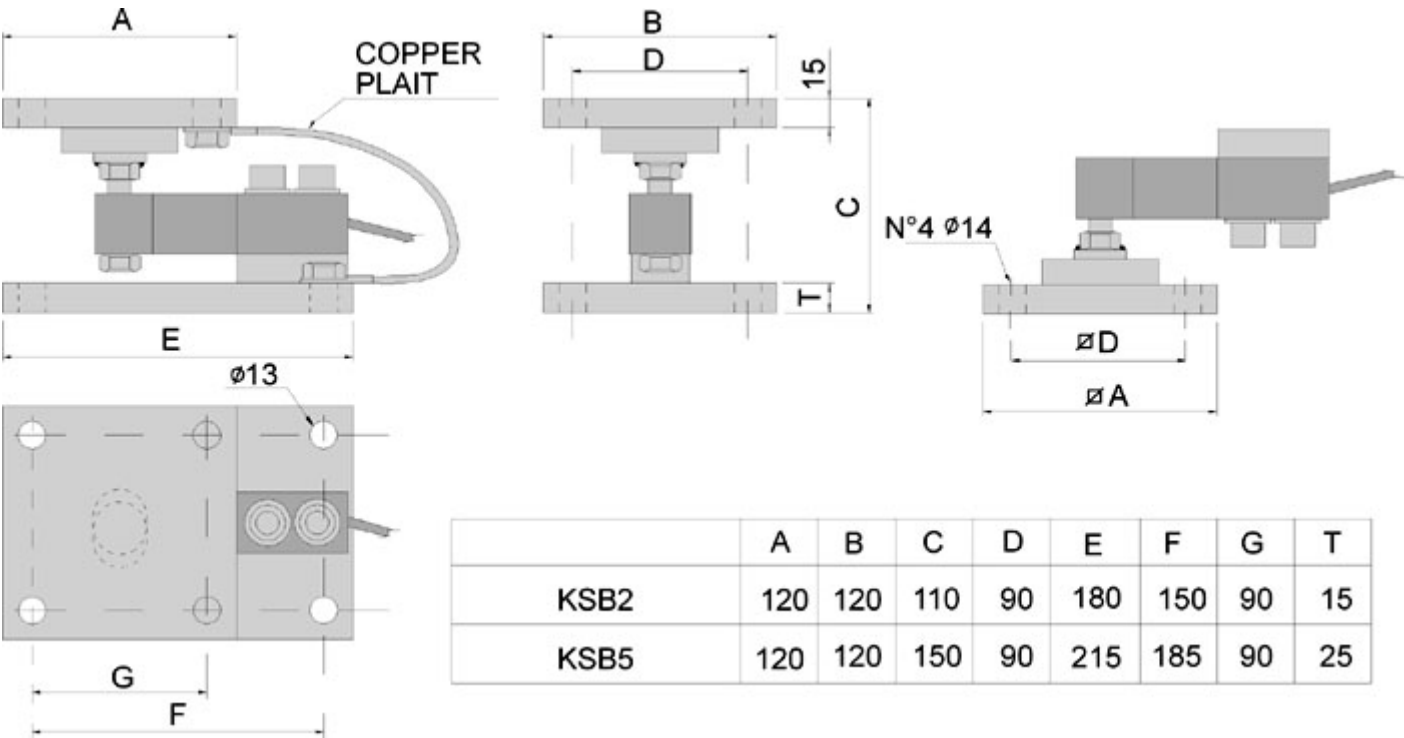
EXTRAS AVAILABLE (at time of order)

- OIML R60 certificate (without surcharge)
- ATEX Certification (with surcharge)
- Assembly kit

Models Available

Code	Capacity kg	Price(€)	Delivery
SBK300 	300	210.00	
SBK500 	500	210.00	
SBK1000 	1000	210.00	
SBK2000 	2000	210.00	

Certification		
Code	Description	Price (€)
CCATEX	ATEX certification for each load cell	130,00
Assembly kits		



KSB2 / KSB5: dimensions in mm

SBK-1KL SERIES IP68 STAINLESS STEEL SHEAR BEAM LOAD CELLS



Stainless steel shear beam load cells suitable for building, for example, CE-M approved scales with 4 load cells or for weighing tanks and hoppers with the relevant accessories.

C3 PRECISION CLASS

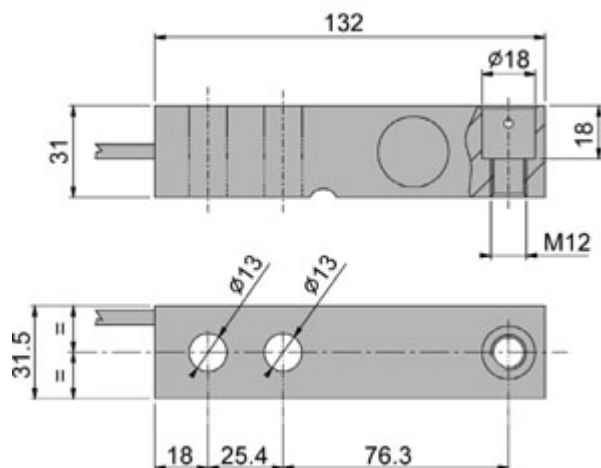
OIML CERTIFICATE AVAILABLE UPON REQUEST

STAINLESS STEEL CONSTRUCTION

IP68 PROTECTION LEVEL

MAX. CAPACITIES FROM 5000 kg

SHIELDED CONNECTION CABLE



Dimensions in mm

MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$
- Maximum number of verification intervals: $n_{LC} = 3000$
- Combined error: 0,017% of Full Scale Output (F.S.)
- Full Scale Output: $2mV/V \pm 0.1\%$
- Temperature effect on zero: $0,0014\% / ^\circ C$
- Temperature effect on full scale output: $0,0014\% / ^\circ C$
- Compensated Temperature Range: $-10^\circ C / +40^\circ C$
- Operating Temperature Range: $-20^\circ C / +60^\circ C$
- Creep error after 30 minutes: 0,024% F.S.
- Maximum tolerated excitation voltage: 15 VDC
- Input Resistance: $1100 \pm 50 \text{ Ohm}$
- Output Resistance: $1000 \pm 10 \text{ Ohm}$
- Insulation Resistance: $>5000 \text{ MOhm}$
- Safe Overload: 150% F.S.
- Ultimate Overload: $>200\% \text{ F.S.}$
- 6-wire screened cable, 5m long, 5 mm diameter

EXTRAS AVAILABLE (at time of order)

- OIML R60 certificate (without surcharge)
- ATEX Certification (with surcharge)
- Assembly kit

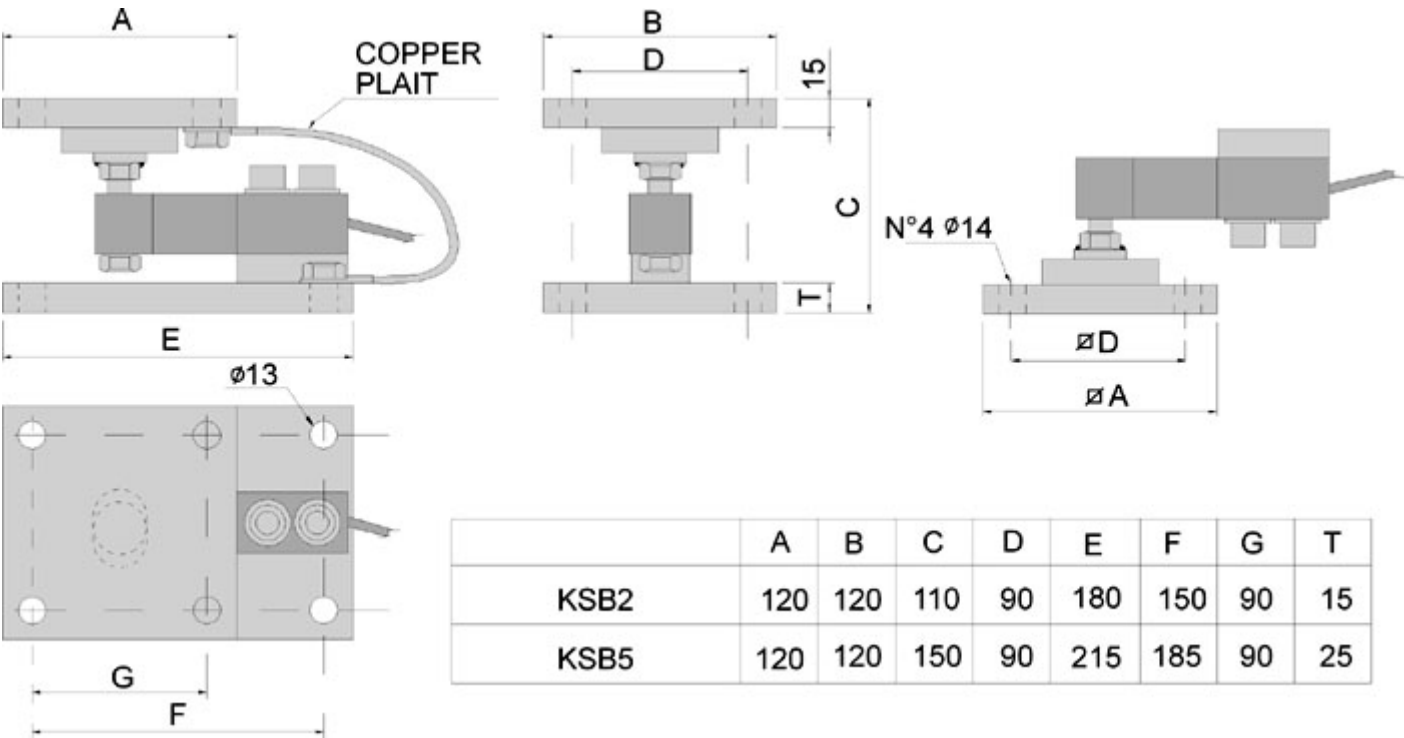
SBK Cell connections

Colour	Function
---	SHIELD
YELLOW	OUTPUT +
GREY	SENSE +
BROWN	INPUT +
WHITE	OUTPUT -
GREEN	INPUT-
PINK	SENSE -

Models Available

Code	Capacity kg	Price(€)	Delivery
SBK500-1KL 	500	240.00	
SBK1000-1KL 	1000	240.00	
SBK2000-1KL 	2000	240.00	

Certification		
Code	Description	Price (€)
CCATEX	ATEX certification for each load cell	130,00
Assembly kits		



KSB2 / KSB5: dimensions in mm

SBK5000-1KL SERIES IP68 STAINLESS STEEL SHEAR BEAM LOAD CELLS



Stainless steel shear beam load cells suitable for building, for example, CE-M approved scales with 4 load cells or for weighing tanks and hoppers with the relevant accessories.

C3 PRECISION CLASS

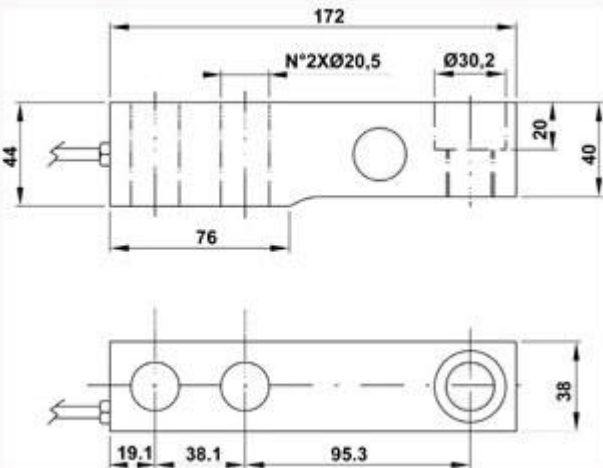
OIML CERTIFICATE AVAILABLE UPON REQUEST

STAINLESS STEEL CONSTRUCTION

IP68 PROTECTION LEVEL

MAX. CAPACITIES FROM 5000 kg

SHIELDED CONNECTION CABLE



dimensions in mm

MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 6.000$
- Maximum number of verification intervals: $n_{LC} = 3000$
- Combined error: 0,023% of Full Scale Output (F.S.)
- Full Scale Output: 2mV/V +/- 0.02
- Temperature effect on zero: 0,0117% / °C
- Temperature effect on full scale output: 0,0088% / °C
- Compensated Temperature Range: -10°C/+40°C
- Operating Temperature Range: -40°C/+80°C
- Creep error after 30 minutes: 0,025% F.S.
- Maximum tolerated excitation voltage: 15 VDC
- Input Resistance: $1000 \pm 50 \text{ Ohm}$
- Output Resistance: $1000 \pm 10 \text{ Ohm}$
- Insulation Resistance: >5000 MOhm
- Safe Overload: 150% F.S.
- Ultimate Overload: >300% F.S.
- 6-wire screened cable, 6m long, 5 mm diameter



SBK5000-1KL cell connections

Colour	Function
---	SCREEN
WHITE	OUTPUT +
YELLOW	SENSE +
GREEN	INPUT +
RED	OUTPUT -
BLACK	INPUT -
BLUE	SENSE -

EXTRAS AVAILABLE (at time of order)

- OIML R60 certificate (without surcharge)
- ATEX Certification (with surcharge)
- Assembly kits

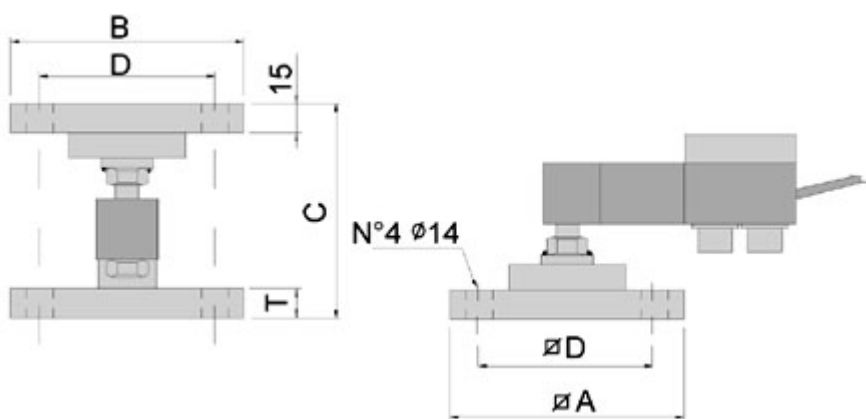
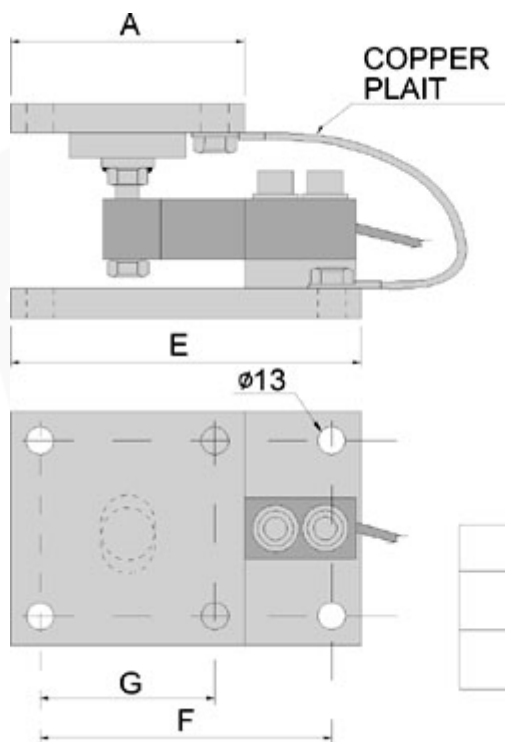
Models Available

Code	Capacity kg	Price(€)	Delivery
SBK5000-1KL 	5000	370.00	

Certification

Code	Description	Price (€)
	CCATEX ATEX certification for each load cell	130,00

Assembly kits



	A	B	C	D	E	F	G	T
KSB2	120	120	110	90	180	150	90	15
KSB5	120	120	150	90	215	185	90	25

KSB2 / KSB5: dimensions in mm

CBC SERIES DOUBLE SHEAR BEAM LOAD CELLS



Steel double shear beam load cells suitable for building, for example, to make scales for high capacities or for weighing tanks and hoppers with the relevant accessories. High accuracy also with the expansion of the weighing structures.

C4 PRECISION CLASS

STEEL CONSTRUCTION

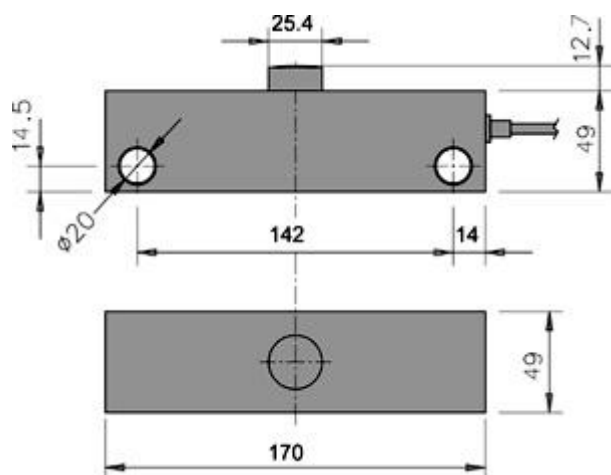
IP67 PROTECTION LEVEL

MAX. CAPACITIES FROM 10000 TO 30000 kg

SHIELDED CONNECTION CABLE

MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$
- Combined error 0,03% of Full Scale Output (F.S.)
- Full Scale Output: 2mV/V +/- 0,1%
- Temperature effect on zero: 0,00116% / °C
- Temperature effect on full scale output: 0,00097% / °C
- Compensated Temperature Range: -10°C/+40°C
- Operating Temperature Range: -30°C/+85°C
- Creep error after 240 minutes: <0,02% F.S.
- Maximum tolerated excitation voltage: 15 VDC
- Input Resistance: $700 \pm 7 \text{ Ohm}$
- Output Resistance: $700 \pm 7 \text{ Ohm}$
- Zero Balance: +/- 1% F.S.
- Insulation Resistance: >5000 MOhm
- Safe Overload: 150% F.S.
- Ultimate Overload: >300% F.S.
- 4-wire shielded cable, 15m long



Dimensions (mm)

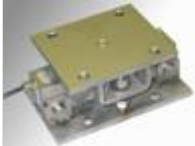
Wiring Code

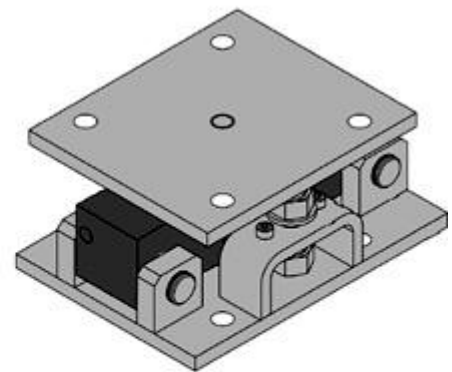
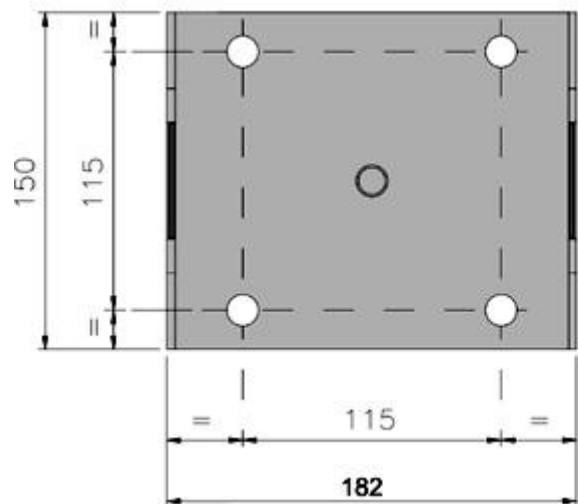
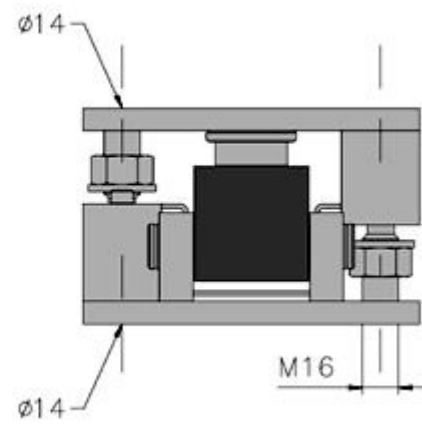
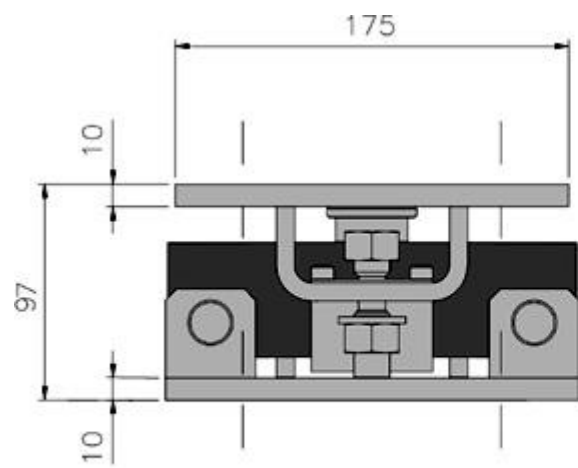
Colour	Function
GREEN	OUTPUT +
PURPLE	SENSE +
RED	INPUT +
WHITE	OUTPUT -
BLACK	INPUT -
GREY	SENSE -

Models available

Code	Capacity kg	Price(€)	Delivery
CBC10	10000	510.00	Ex
CBC15	15000	510.00	Ex
CBC30	30000	510.00	Ex

Assembly kit

	Code	Description	Price (€)
	KDSBN	Stainless steel assembly kit made up of overturn -proof screw jacks	250,00



KDSBN: dimensions in mm

CP SERIES LOW PROFILE LOAD CELLS



Stainless steel compression load cells suitable for weighing tanks and hoppers with the relevant accessories.

C2 PRECISION CLASS

LOW PROFILE

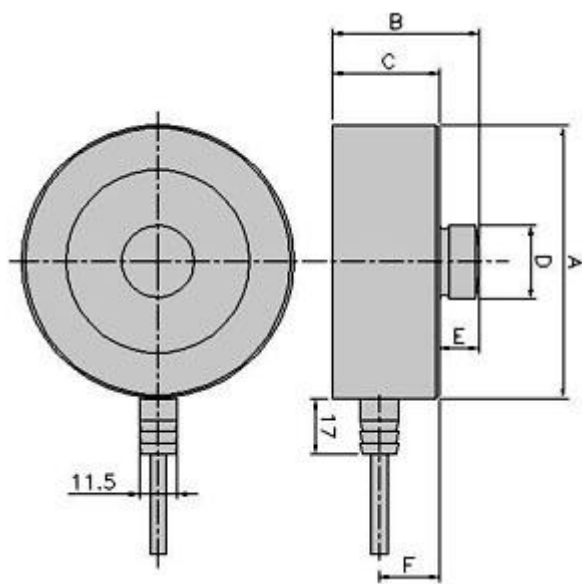
STAINLESS STEEL CONSTRUCTION

IP68 PROTECTION LEVEL

MAX. CAPACITIES FROM 2500 TO 30000 kg

SHIELDED CONNECTION CABLE

Made according to OIML R60 standards



Dimensions (mm)

MAIN FEATURES

- Combined error 0,05% of Full Scale Output (F.S.)
- Full Scale Output: 2mV/V +/- 0,1%
- Non-Repeatability: 0,04% F.S.
- Temperature effect on zero: 0,005% / °C
- Temperature effect on full scale output: 0,005% / °C
- Compensated Temperature Range: -10°C/+40°C
- Operating Temperature Range: -20°C/+70°C
- Creep error after 30 minutes: 0,05% F.S.
- Maximum tolerated excitation voltage: 15 VDC
- Input Resistance: 700 ± 10 Ohm
- Output Resistance: 700 ± 3 Ohm
- Zero Balance: +/- 1% F.S.
- Insulation Resistance: >2000 MOhm
- Safe Overload: 150% F.S.
- Ultimate Overload: >300% F.S.
- Nominal displacement: < 0,5mm
- 4-wire shielded cable, 5m long (CP15000 and CP30000 - 10m), 5 mm diameter

EXTRAS AVAILABLE

- Assembly kit

LENGTH	CAPACITY		
	2500, 5000, 7500, 10000 kg	15000 kg	30000 kg
A	82	100	126
B	44	48,5	54
C	31	35	40
D	22	28	35
E	13	13,5	14
F	17	21,5	25,5

Wiring Code

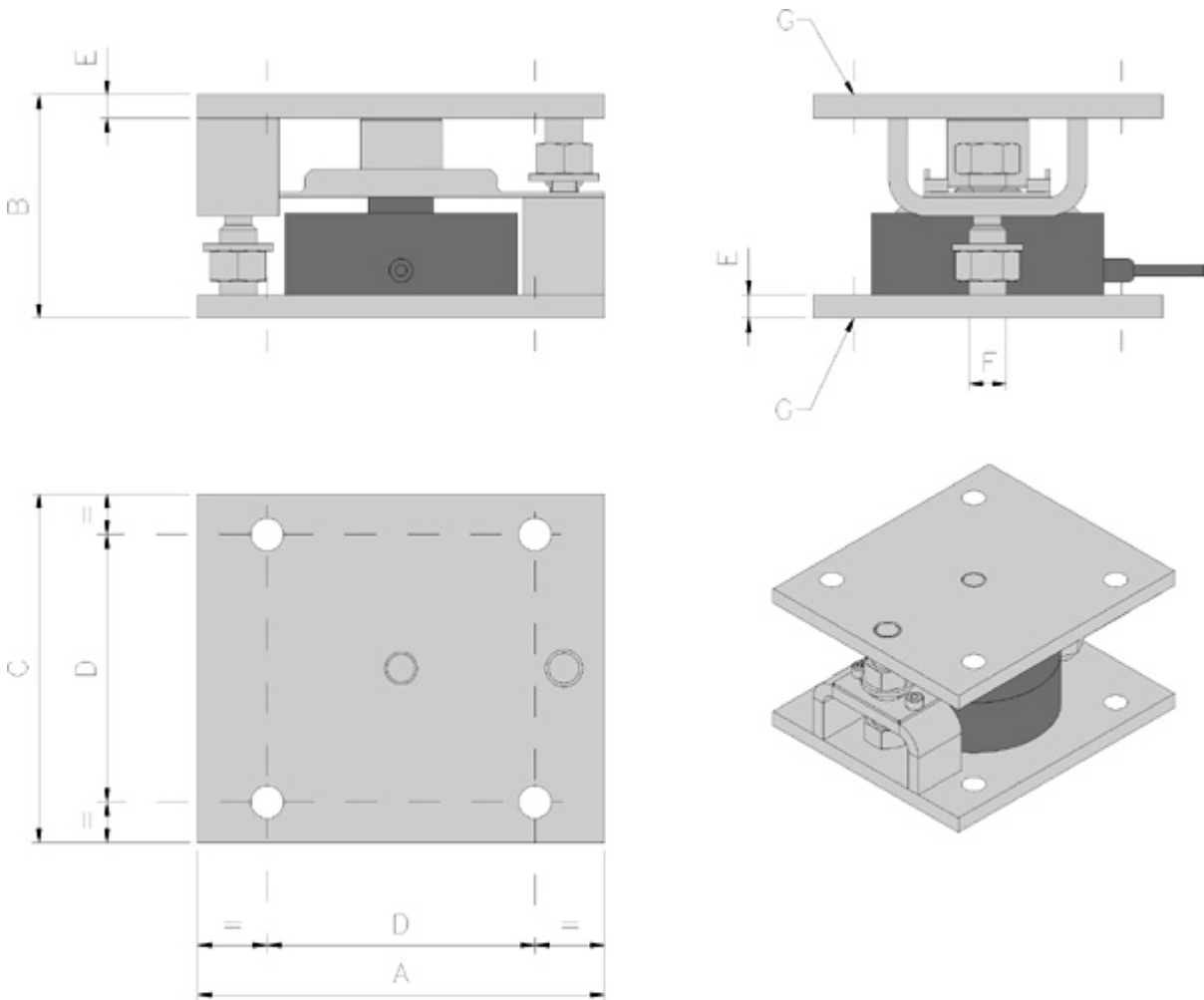
Colour	Function
---	SHIELD
GREEN	OUTPUT +
RED	INPUT +
WHITE	OUTPUT -
BLACK	INPUT-

Models Available

Code	Capacity kg	Price (€)	Delivery
CP2500	2.500	340.00	1-2
CP5000	5.000	340.00	1-2
CP7500	7.500	340.00	1-2
CP10000	10.000	340.00	1-2
CP15000	15.000	460.00	1-2
CP30000	30.000	630.00	1-2

Assembly kits

	Code	Description	Price (€)
	KCPN10	Stainless steel assembly kit made up of overturn-proof screw jacks for CP cells from 1000 kg to 10000 kg	150,00
	KCPN15	Stainless steel assembly kit made up of overturn-proof screw jacks for CP cell of 15000 kg	170,00
	KCPN30	Stainless steel assembly kit made up of overturn-proof screw jacks for CP cell of 30000 kg	250,00



	A	B	C	D	E	F	G
0.5, 1, 2, 5, 7.5, 10, 15t	175	96	150	115	10	M16	Ø14
30 t	230	118	200	160	10	M20	Ø17

KCPN: dimensions in mm

RCK SERIES COLUMN LOAD CELLS



Compression load cells for CE-M approved weighbridges, tanks, silos, etc.
Entirely made in stainless steel.

C3 AND C4 PRECISION CLASSES

17-4 PH LASER WELDED STAINLESS STEEL CONSTRUCTION

INTERNAL FILLING IN SILICON GEL AGAINST CONDENSATION, SUDDEN TEMPERATURE CHANGES, AND CORROSION

RESTORABLE INTERNAL SURGE ARRESTORS FOR PROTECTION FROM ELECTRIC DISCHARGES AND LIGHTNING

OPTIMIZED FOR PARALLEL CONNECTION

IP68 PROTECTION LEVEL

MAX. CAPACITIES FROM 16000 TO 80000 kg

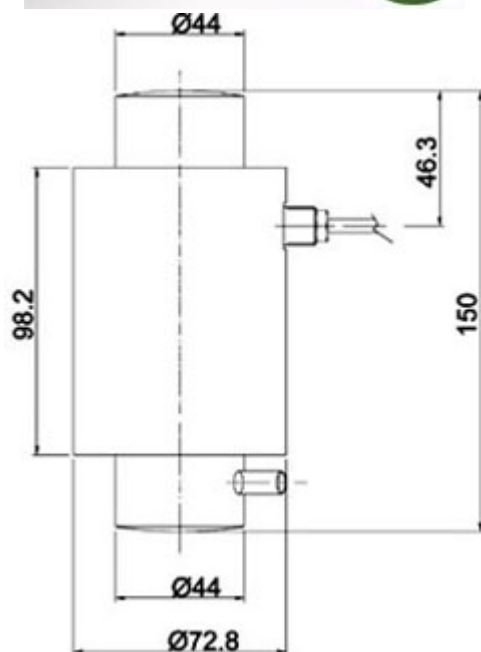
SHIELDED CONNECTION CABLE IN TEFLON

MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max}/10000$
- Maximum number of verification intervals: $n_{LC} = 3000$ (C3) and 4500 (C4)
- Full Scale Output: $2mV/V \pm 0,1\%$
- Temperature effect on zero: $\pm 0,00097\% / ^\circ C$
- Temperature effect on full scale output: $0,00116\% / ^\circ C$
- Compensated Temperature Range: $-10^\circ C / +40^\circ C$
- Operating Temperature Range: $-30^\circ C / +85^\circ C$
- Creep error after 4 hours: 0,02% F.S.
- Excitation voltage from 5 to 15 VDC
- Input Resistance: $700 \pm 7 \text{ Ohm}$
- Output Resistance: $700 \pm 7 \text{ Ohm}$
- Zero Balance: $\pm 1\% \text{ F.S.}$
- Insulation Resistance: $> 5000 \text{ MOhm}$
- Safe Overload: 150% F.S.
- Ultimate Overload: $> 300\% \text{ F.S.}$
- 4-wire shielded cable, 15m long, 5 mm diameter

EXTRAS AVAILABLE

- Assembly kits



Dimensions (mm)

Wiring Code

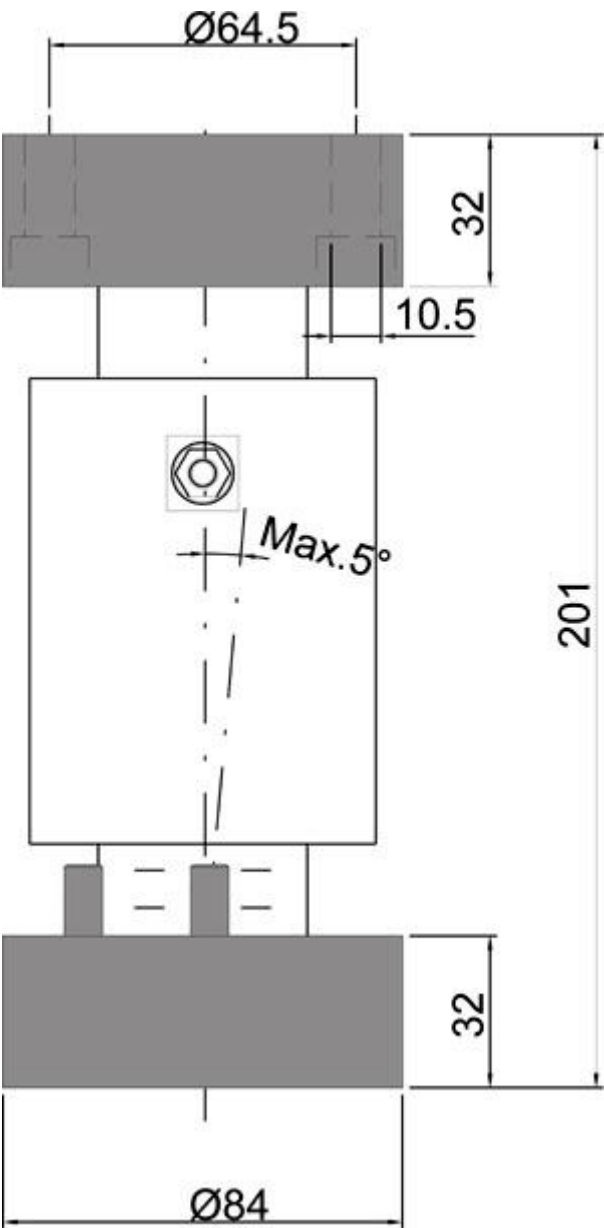
Colour Function

GREEN	OUTPUT +
PURPLE	SENSE +
RED	INPUT +
WHITE	OUTPUT -
BLACK	INPUT -
GREY	SENSE -

Available versions

Code	Capacity kg	Price(€)	Delivery
RCK16C3	16000	390.00	Ex
RCK20C3	20000	390.00	Ex
RCK30C3	30000	390.00	Ex
RCK50C3	50000	500.00	Ex
RCK60C3	60000	560.00	Ex
RCK80C3	80000	560.00	Ex
RCK20C4	20000	450.00	Ex
RCK30C4	30000	450.00	Ex

Assembly kits		
Code	Description	Price (€)
KRCK	Kit of jointed plates for selfalignment	40,00



KRCK: dimensions in mm

STC SERIES TENSION LOAD CELLS



Tension load cells for the weighing with tie rods of hoppers, tanks, scales with levers, etc, CE-M approved.

C3 PRECISION CLASS

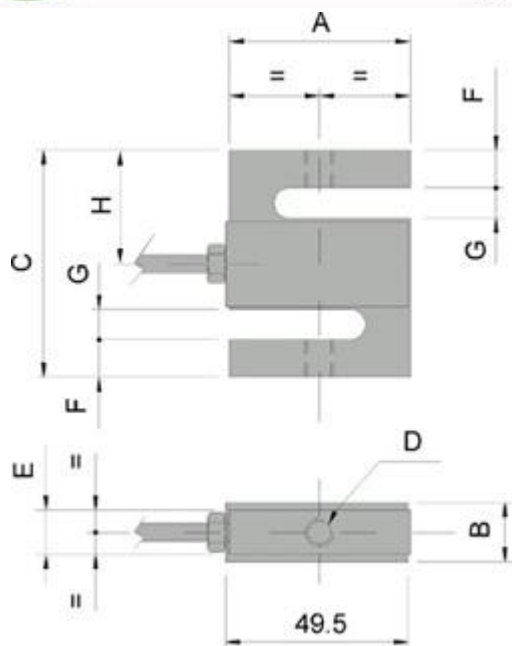
OIML CERTIFICATE AVAILABLE UPON REQUEST

NICKEL-PLATED STEEL CONSTRUCTION

IP67 PROTECTION LEVEL

MAX. CAPACITIES FROM 50 TO 250 kg

SHIELDED CONNECTION CABLE



Dimensions (mm)

MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 6.000$
- Maximum number of verification intervals: $n_{LC} = 3000$
- Combined error 0,03% of Full Scale Output (F.S.)
- Non-Repeatability: 0,01% F.S.
- Full Scale Output: 3mV/V \pm 0,25%
- Temperature effect on zero: 0,003% / °C
- Temperature effect on full scale output: 0,003% / °C
- Compensated Temperature Range: -10°C/+40°C
- Operating Temperature Range: -18°C/+65°C
- Creep error after 20 minutes: 0,03% F.S.
- Maximum tolerated excitation voltage: 15 VDC
- Input Resistance: 396 ± 53 Ohm
- Output Resistance: 352 ± 3 Ohm
- Zero balance: \pm 1% F.S.
- Insulation Resistance: > 1000 MOhm
- Safe Overload: 150% F.S.
- Ultimate Overload: $> 300\%$ F.S.
- Nominal displacement: < 1 mm
- 4-wire shielded cable, 3m long, 5 mm diameter

EXTRAS AVAILABLE (at time of order)

- OIML R60 certificate (without surcharge)
- Assembly kit

DIMENSION	CAPACITY	
	50, 100 kg	250 kg
A	50,5	50,5
B	16,5	25,5
C	63,5	76
D	M8	M12
E	12,5	19
F	10,5	12,5
G	8,5	13
H	32	38

Cell connections

Colour	Function
---	SHIELD
GREEN	OUTPUT +
RED	INPUT +
WHITE	OUTPUT -
BLACK	INPUT-

Models available

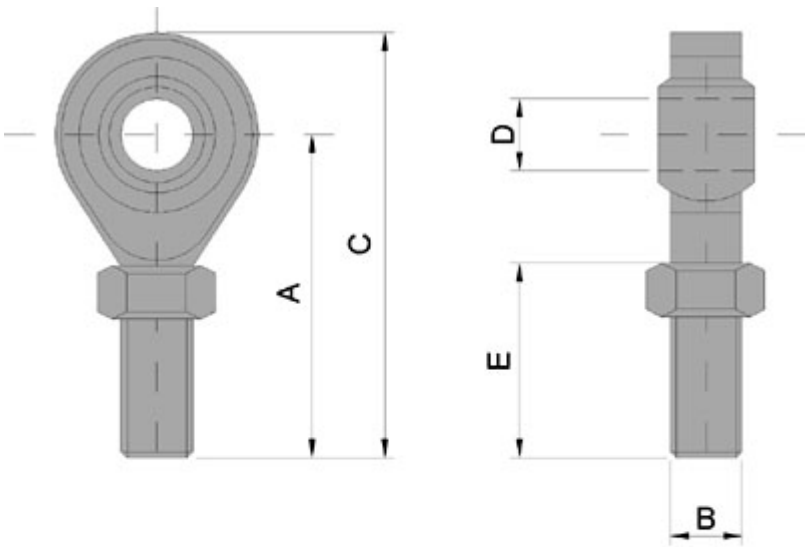
Code	Capacity kg	Price(€)	Delivery
STC50 	50	260.00	
STC100 	100	330.00	
STC250 	250	330.00	

Assembly kits

	Code	Description	Price (€)
	KST1	Assembly kits for STC tension cells from 50 to 100 kg	40,00
	KST2	Assembly kits for 250 kg STC and 500 kg STE tension cells	



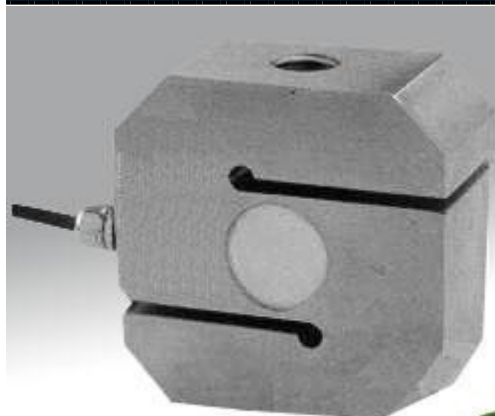
40,00



	A	B	C	D	E
KST1	42	M8	54	Ø 8	25
KST2	54	M12	71	Ø 12	32
KST3	78	M20X1.5	103	Ø 20	45
KST4	94	M24X2	124	Ø 22	55

KST: dimensions in mm

"STE" SERIES TENSION LOAD CELLS



Tension load cells CE-M approved for suspended weighing of hoppers, tanks, etc.

C3 PRECISION CLASS

NICKEL-PLATED STEEL CONSTRUCTION

IP67 PROTECTION LEVEL

MAX. CAPACITIES FROM 500 TO 10000 kg

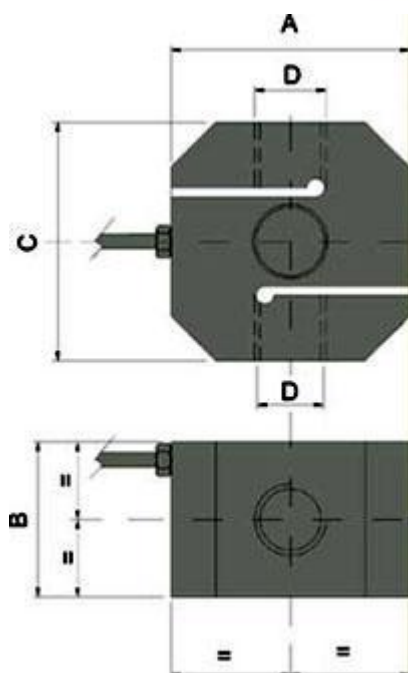
SHIELDED CONNECTION CABLE

MAIN FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$
- Maximum number of verification intervals: $n_{LC} = 3000$
- Combined error: 0,016% of Full Scale Output (F.S.)
- Full Scale Output: $2mV/V \pm 10\%$
- Compensated Temperature Range: $-10^{\circ}C/+40^{\circ}C$
- Operating Temperature Range: $-25^{\circ}C/+70^{\circ}C$
- Creep error after 30 minutes: 0,02% F.S.
- Maximum tolerated excitation voltage: 18 VDC
- Input Resistance: $350 \pm 5 \text{ Ohm}$
- Output Resistance: $350 \pm 3 \text{ Ohm}$
- Zero balance: $\pm 1,5\% \text{ F.S.}$
- Insulation Resistance: $>5000 \text{ MOhm}$
- Safe Overload: 150% F.S.
- Ultimate Overload: $>300\% \text{ F.S.}$
- Nominal displacement: $< 0,5 \text{ mm}$
- 4-wire shielded cable, 5m long, 5mm diameter

EXTRAS AVAILABLE

- Assembly kits



LENGTH	CAPACITY			
	500 kg	1500 kg	3000, 6000 kg	10000 kg
A	49	80	80	80
B	26	42	42	52
C	47	80	80	80
D	M12	M16	M24X2	M24X2


Wiring Code

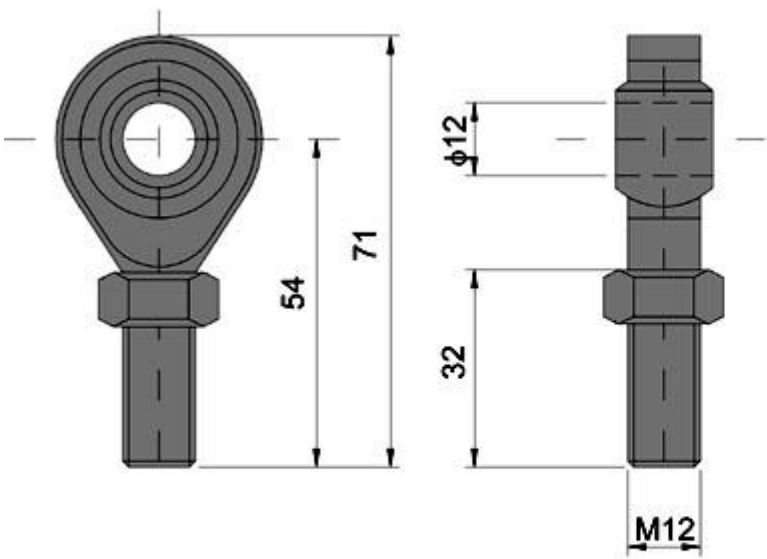
Colour	Function
---	SHIELD
GREEN	OUTPUT +
RED	INPUT +
WHITE	OUTPUT -
BLACK	INPUT-

Available versions

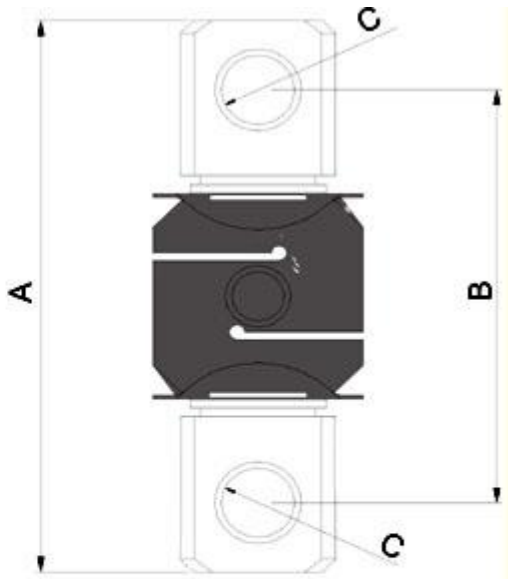
Code	Capacity kg	Price(€)	Delivery
STE500	500	340.00	
STE1500	1500	370.00	
STE3000	3000	380.00	
STE6000	6000	380.00	
STE10000	10000	420.00	

Assembly kits

	Code	Description	Price (€)
	KST16	Assembly kits for 1500 kg STE tension cell	60,00
	KST2	Assembly kits for 250 kg STC and 500 kg STE tension cells	40,00
	KST4	Assembly kits for STE tension cells from 3000 to 10000 kg	
			100,00



KST2

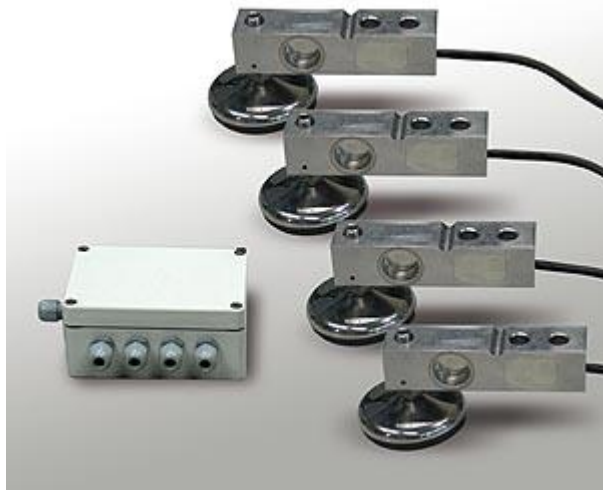


KST4 - KST16

	A	B	C
KST4	223	167	Ø28
KST16	194	154	Ø21

KST: dimensioni in mm

PLK SERIES' CELL KITS FOR ASSEMBLING FLOOR SCALES



For creating platforms with four load cells of various sizes and capacities suitable for connection to any type of indicator for load cells.

The kit is made up of four "SBK" IP68 stainless steel, approved load cells, together with stainless steel adjustable resting feet and an IP67 ABS junction box with 5 cable glands and an internal equalisation board.

C3 PRECISION CLASS

OIML CERTIFICATE AVAILABLE UPON REQUEST

STAINLESS STEEL CONSTRUCTION WITH LASER WELDINGS

IP68 PROTECTION LEVEL

MAX. CAPACITIES FROM 300 TO 2000 kg (for each load cell)

6-WIRE SHIELDED CONNECTION CABLE, 5M LONG

IP67 JUNCTION BOX WITH CORNER EQUALISATION

4 HYPERSANITIZABLE STAINLESS STEEL FEET

EXTRAS AVAILABLE AT TIME OF ORDER

- OIML R60 certificate (without surcharge)
- WELMEC module for approving the system (with surcharge)
- ATEX Certification (with surcharge)

LOAD CELL FEATURES

- Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$
- Maximum number of verification intervals: $n_{LC} = 3000$
- Combined error: 0,017% of Full Scale Output (F.S.)
- Full Scale Output: 2mV/V +/- 0.1%
- Temperature effect on zero: 0,0014% / °C
- Temperature effect on full scale output: 0,0014% / °C
- Compensated Temperature Range: -10°C/+40°C
- Operating Temperature Range: -20°C/+60°C
- Creep error after 30 minutes: 0,024% F.S.
- Maximum tolerated excitation voltage: 15 VDC
- Input Resistance: $385 \pm 20 \text{ Ohm}$
- Output Resistance: $350 \pm 5 \text{ Ohm}$
- Insulation Resistance: >5000 MOhm
- Safe Overload: 150% F.S.
- Ultimate Overload: >200% F.S.
- 6-wire screened cable, 5m long, 5 mm diameter

Available Versions

Code	Total contents	Price(€)	Delivery
PLK403C3	4 SBK 300kg Load Cells + 4 feet + 1 J.Box	780.00	
PLK405C3	4 SBK 500kg Load Cells + 4 feet + 1 J.Box	780.00	
PLK410C3	4 SBK 1000kg Load Cells + 4 feet + 1 J.Box	780.00	
PLK420C3	4 SBK 2000kg Load Cells + 4 feet + 1 J.Box	780.00	

Accessories

Code	Description	Price (€)
CCATEX	ATEX certification for each load cell	130,00
LCCB5C	Scale connection with 7-pole male connector + female connector with 5m cable	80,00
LCCB10C	Scale connection with 7-pole male connector + female connector with 10m cable	90,00

WBK SERIES CELL KITS FOR ASSEMBLING WEIGH BRIDGES



For creating weigh bridges with six / eight load cells of various sizes and capacities, suitable for connection to any type of indicator for load cells.

The kit is made up of six / eight RCK IP68 stainless steel approved load cells, complete with galvanised steel oscillating resting joints and an ABS IP67 junction box with 7/9 cable glands and an equalisation board complete of surge-arrestors for protecting the cells from lightning.

C4 (4500 divisions) PRECISION CLASSES

MADE IN 17-4 PH LASER WELDED STAINLESS STEEL

INTERNAL SILICON SEALING AGAINST CONDENSATION AND SUDDEN TEMPERATURE CHANGES

RESTORABLE INTERNAL SURGE ARRESTORS FOR PROTECTION FROM ELECTRIC DISCHARGES AND LIGHTNING

IP68 PROTECTION DEGREE

MAX. CAPACITIES FROM 20000 kg TO 30000 kg (for each load cell)

SHIELDED CONNECTION CABLE WITH ADAPTOR FOR MOUNTING PROTECTION SHEATH

ARTICULATED JOINTS IN SPECIAL GALVANISED STEEL

IP67 JUNCTION BOX WITH EQUALISATION OF THE CORNERS AND SURGE ARRESTORS AGAINST ELECTRIC DISCHARGES AND LIGHTNING

LOAD CELL FEATURES




- Minimum load cell verification interval: $V_{min}=E_{Max}/10000$
- Maximum number of verification intervals: $n_{LC}=4500$ (C4)
- Full Scale Output: $2mV/V \pm 0,1\%$
- Temperature effect on zero: $\pm 0,00097\% / ^\circ C$
- Temperature effect on full scale output: $0,00116\% / ^\circ C$
- Compensated Temperature Range: $-10^\circ C / +40^\circ C$
- Operating Temperature Range: $-30^\circ C / +85^\circ C$
- Creep error after 4 hours: $0,02\%$ F.S.
- Excitation voltage from 5 to 15 VDC
- Input Resistance: $700 \pm 7 \text{ Ohm}$
- Output Resistance: $700 \pm 7 \text{ Ohm}$
- Zero Balance: $\pm 1\%$ F.S.
- Insulation Resistance: $> 5000 \text{ MOhm}$
- Safe Overload: 150% F.S.
- Ultimate Overload: $>300\%$ F.S.
- 4-wire shielded cable, 15m long, 5 mm diameter

Available versions

Code	Total contents	Price(€)	Delivery
WBK620C4	6 RCK 20T Load Cells + 12 cups + 1 J.Box	3.000.00	10/11
WBK820C4	8 RCK 20T Load Cells + 16 cups + 1 J.Box	3.900.00	10/11
WBK630C4	6 RCK 30T Load Cells + 12 cups + 1 J.Box	3.000.00	10/11
WBK830C4	8 RCK 30T Load Cells + 16 cups + 1 J.Box	3.900.00	10/11




VARIOUS ACCESSORIES - LOAD CELLS

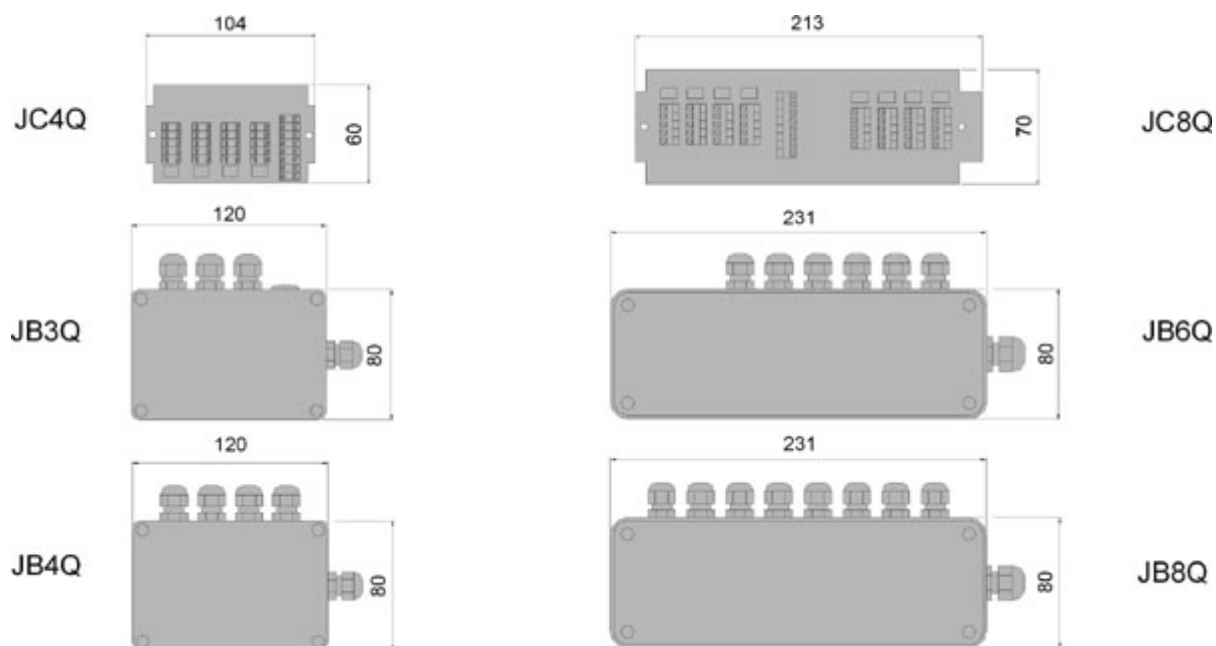
Available Accessories

	Code	Description	Price (€)
	KSB2R	Kit made up of M12 Steel / rubber elastic joint applicable on all the SBxx cells from 250 kg up to 2000 kg	35,00
	KSB2FI	Kit with M12x40 stainless steel articulated foot applicable on the SBK load cells	20,00
	KSB5F	Kit made up of M20 x 90 stainless steel articulated foot applicable on all the SB cells from 2500 kg up to 5000 kg	25,00
	TS16	Precision calibrator for weight indicators and load cell simulators. From 0 to 3 mV/V with step from 0,2 mV/V. Accuracy: $\pm 0,015\%$ - Temperature coefficient: ± 5 ppm/°C. Essential for checks and calibrations on the field and in the lab.	980,00
	LCCB	6-pole shielded wire for load cells (per metre)	3,00
	LCCBM	4-pole screened "extra handling" cable for load cells (per metre)	5,00
	PRCB	Cable sheathing for shielded cable including wiring. (per metre)	5,00

JUNCTION BOXES AND EQUALISATION CARDS

Junction boxes and cards

	Code	Description	Price (€)
	JB2Q	IP67 equalisation junction box with 2 + 1 fairleads for connection with up to 2 cells	110,00
	JB3Q	IP67 equalisation junction box with 3 + 1 fairleads for connection with up to 3 cells	110,00
	JB4Q	IP67 equalisation junction box with 4 + 1 fairleads for connection with up to 4 cells	120,00
	JB6Q	IP67 equalisation junction box with 6 + 1 fairleads for connection with up to 6 cells	200,00
	JB8Q	IP67 equalisation junction box with 8 + 1 fairleads for connection with up to 8 cells	210,00
	JB8QSA	IP67 equalisation junction box with 8 + 1 fairleads for connection with up to 8 cells, and surge arrestors	250,00
	JC4Q	Equalisation junction board for up to 4 cells	70,00
	JC8Q	Equalisation junction board for up to 8 cells	100,00
	JC8QSA	Equalisation junction card for up to 8 cells and surge arrestors	150,00
	JB	Only box without holes	70,00



Dimensions in mm of junction boxes and cards by type