

Load Cells

Single Point Load Cells










































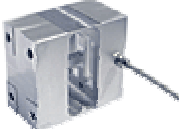



















Image	Type	Approval	Measuring Range	Description
	AB	  	50..500 kg	For Platforms up to 800x800 mm To 3000d OIML R60, 5000d NTEP
	AG	  	2.5 kg or 5..100 kg	For Platforms up to 200x200 mm (2.5 kg), 400x400 mm (5..100 kg) Highest Precision (to 6000d) OIML R60, 5000d NTEP
	AH	  	30..200 kg	For Platforms up to 500x500 mm To 6000d OIML R60
	AHN	  	250 kg	For Platforms up to 500x500 mm To 6000d OIML R60
	AK	  	6..300 kg	Stainless Steel, Level of Protection IP68 For Platforms up to 600x600 mm To 3000d OIML R60, 5000d NTEP
	AL	 	3..30 kg	For Platforms up to 300x350 mm, (200x240 mm for AL3 kg) To 3000d OIML R60
	AP	  	75..635 kg	For Platforms up to 700x700 mm To 3000d OIML R60 Flat Designed (47 mm)
	AP1500	  	1500 kg	For Platforms up to 1000x1000 mm To 3000d OIML R60 Flat Designed (68 mm)
	AQ	 	5..35 kg	For Platforms up to 350x350 mm To 3000d OIML R60, 5000d NTEP Flat Designed (22 mm)
	AR	-	0.2..1.2 kg	For Platforms up to 150x150 mm Low Cost Load Cell Flat Designed (22 mm)
	AXH	 	100..500 kg	Stainless Steel, Level of Protection IP69K For Platforms up to 600x600 mm

Image	Type	Approval	Measuring Range	Description
	AXL		10..75 kg	To 3000d OIML R60 Stainless Steel, Level of Protection IP69K For Platforms up to 400x400 mm To 3000d OIML R60
	BE/BEF	-	1..10 kg	For Platforms up to 150x150 mm Low Cost Load Cell Flat Designed (26 mm/12 mm)
	PM	-	150 kg	For Platforms up to 600x600 mm Level of Protection IP67 Frontally Mounted


















Compression Load Cells

Image	Type	Approval	Measuring Range	Description
	CA40X		100..200 t	To 4000d OIML R60 Hermetically Sealed to IP68 Stainless Steel; Self Centering Capability
	CB50X		5..60 t	To 4000d OIML R60 Hermetically Sealed to IP68 Stainless Steel; Self Centering Capability
	CB50X-DL		20..60 t	Digital Compression Load Cell RS-485 Digital Output Signal, Hermetically Sealed to IP68 High Precision (to 4000d OIML R60) Stainless Steel; Self Centering Capability
	R10X		1..100 t	Hermetically Sealed to IP68 Stainless Steel; Flat Designed
	RH10X		100..750 t	Hermetically Sealed to IP68 Stainless Steel; Flat Designed
	W-2752	-	3..5 kg	Overload Protection Aluminum

Tension and Compression Load Cells

Image	Type	Approval	Measuring Range	Description
	ZFA	-	25 kg..5 t	Combined Error: 0.03% of Nominal Load Level of Protection IP65
	ZA30X	 	0.5..7.5 t	3000d OIML R60 Level of Protection IP68
	SD25X	  	500..6000 kg	2500d OIML R60 Combined Error: 0.02% of Nominal Load Level of Protection IP67

Bending or Shear Beam Load Cells

Image	Type	Approval	Measuring Range	Description
	F60X	  	5..5000 kg	Bending Beam Load Cell Highest Precision (to 6000d) Hermetically Sealed to IP68 Stainless Steel
	SB30X	  	500..2000 kg	Shear Beam Load Cell High Precision (3000d) Extremely Flat Designed (19 mm)
	SK30X	   	300..2000 kg	Shear Beam Load Cell Highest Precision (to 6000d) Flat Designed (31 mm)
	SK30X 5t	  	3000 kg; 5000 kg	Shear Beam Load Cell High Precision (to 4000d) Flat Designed (40 mm)

Weighing Modules





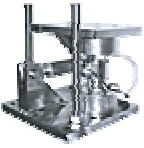


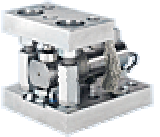

Image	Type	Applicable with	Description
	STABICAN-60t	CB50X or CB50X-DL	Integrated Overload Protection, Stabilization Rod (against Horizontal Forces) and Lift-Off Protection

Image	Type	Applicable with	Description
	LPS	CB50X or CB50X-DL	Self Aligning Kit made of Zinc Plated Steel
	LPM / LPM-X	STABICAN-60t and CB50X / CB50X-DL	For 5...60 t; Zinc Plated or Stainless Steel
	LPC	CB50X or CB50X-DL	Cups Kit made of Zinc Plated Steel
	STABICAN-200t	CA40X, 100...200 t	Integrated Overload Protection, Stabilization Rod (against Horizontal Forces) and Lift-Off Protection
	SILOKIT-R	R10X	Lift-Off Protection and Plate System against Lateral Forces Made of Stainless Steel
	Loading Foot LFC/ LFD	F60X, SB30X or SK30X	For 5...5000 kg; Nickel Plated Steel or Stainless Steel
	STABIFLEX-F	F60X	Overload and Lift-Off Protection Precise Axial and Momentum-Free Load Transmission
	STABIFLEX-SK	SK30X	Overload and Lift-Off Protection Precise Axial and Momentum-Free Load Transmission

Weighing Electronics











Image	Type	Approval	Description
	Junction Box ALCJB-A		4, 6 or 8 Load Cells (6- or 4- Wires Circuit) ATEX 94/9/CE - Approval Level of Protection IP65 Aluminum Housing
	Junction Box DLCJB-A	-	Connection of up to 8 Digital Load Cells with RS485- Output Level of Protection IP65, Over-Voltage Protection Aluminum Housing
	Strain Gauge Amplifier CPJ / CPJ2S	-	Amplifier for Load Cells in 4- or 6- Wire Circuit DIN Mounting Rail Device with Voltage and Current Output, Parallel Connection of up to 4 Load Cells, Shunt Calibration Signal via Push Button, Low- Pass Filter and Limit Value Evaluation with 2

Image	Type	Approval	Description
	Digital Weighing Indicator IPE50 Panel		Set Points. OIML- Approval Connection of up to 8 Load Cells RS485, RS232, PROFIBUS DP
	Digital Weighing Indicator IPE50 DIN		OIML- Approval DIN Mounting Rail Device Connection of up to 8 Load Cells RS485, RS232, PROFIBUS DP
	Digital Weighing Indicator IPC50		OIML- Approval Connection of up to 8 Load Cells RS485, RS232, Remote Control Stainless Steel- or ABS- Housing