

S-BEAM LOADCELLS SEJ-Z

LOAD CELL WITH MECHANICAL STOP

FUNCTION

High precision loadcells for tension & compression, recommended for all high precision measurements, test benches, laboratory tests, process control equipments.

These loadcells are protected against accidental overloads in tension and compression.

«S» load cells provide superior performance in compact packaging.

- Tension & Compression
- Capacities from 10 N to 2000 N
- Mechanical Stop
- IP 50 Protection class

TECHNICAL INFORMATION

Output Impedance	390 Ohms
Sensitivity	2mV/V
Construction	Body in aluminium and cover in stainless steel
Power supply	10 V (Max 15V)
Combined Linearity & Hysteresis	0,05% F.S (Full scale)
Offset	<+- 1mV
Cable length	2 m
CE Conformity	EN 61010-1, EN 50081-1, EN 50082-1



Connected
with ACRN
measurement
consoles

French
COFRAC
traceable
calibration
included

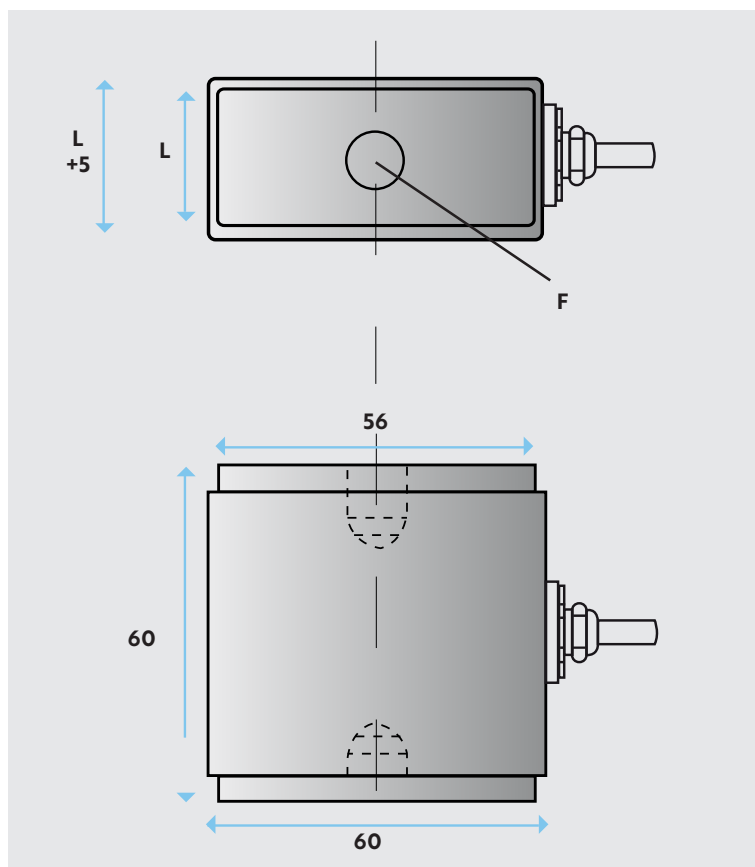


CAPACITIES (N)

10	50	100	200	500	1k	2k
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OPTIONS

Rings and hooks
Rod ends
Load Button
Longer length for cable



CHARACTERISTICS

RANGES (N)	10	50	100	200	500	1k	2k
Ranges (lbf)	2,248	11,24	22,48	44,96	112,4	224,8	449,6
F (Thread)	M6			M10			
L in mm (inch)	20 [0,79"]	25 [0,98"]					
Tension safe overload	1kN			2kN	5kN	10kN	
Compression safe overload	20 kN						