

L(X)

500 » 12500 kg
CAPACITY

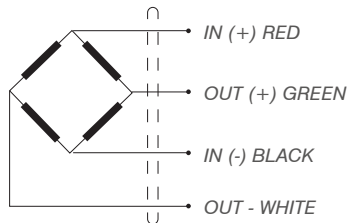
SPECIALS

APPLICATIONS

Lifts, forklifts.
Overload protection.

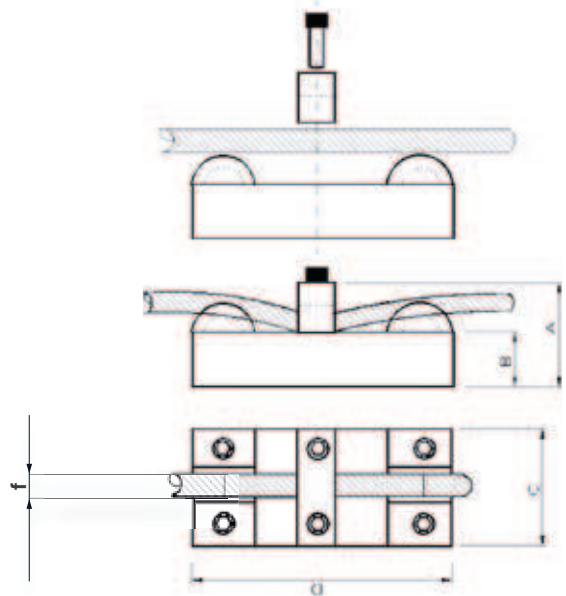
FEATURES

Tension measurement load cell.
Hermetically sealed.
Stainless steel construction.
Protected against humidity IP67 (EN60529).



SPECIFICATIONS

Nominal capacities (Ln)	500-12.500 kg
Accuracy class	C2 n. OIML
Service load	150 %Ln
Safe load limit	400 %Ln
Maximum combined error	0,02% N.L.
Input voltage range	5.. 15 V
Input impedance	386Ω±2%
Output impedance	350±3Ω
Compensated temperature range	-10.. +40 °C
Nominal sensitivity (Sn)	2 mV/V ±1%
Insulation resistance	> 5.000 MΩ
Cable length	5 m



Dimensions (mm)

Modelo	f (diameter)	A	B	C	D
L2 500 - 5000	4-15	80	25	73	230
L1 3000 - 7500	4-24	70	25	60	230
L0 5000 - 12500	4-35	55	25	40	180

Reference	Nominal capacities - Ln (kg)	Accuracy class n. OIML	y = emax / vmin	#Code
L-0	500-5.000	500	7.500	710090
L-1	3000-7.500	500	7.500	710091
L-2	5000-12.500	500	7.500	710092

