ALL

CELLE DI CARICO OFF-CENTER per piattaforme 250 x 350 mm
SINGLE-POINT LOAD CELLS for platforms 250 x 350 mm

GOST R *Russian Standards* — A richiesta *on request*

ALL kg 3, 5, 6, 10, 15, 20, 30, 50.....

OPZIONI A RICHIESTA :
- Approvazione **ATEX** Ex **II 1GD (zona 0-1-2-20-21-22)**.....
- COPPIA DI STAFFE INOX A TRAZIONE (max 50 kg).....

OPTIONS ON REQUEST :
- *ATEX version* Ex *II 1 GD (zone 0-1-2-20-21-22).....*
- *A PAIR OF TENSION STAINLESS STEEL BRACKETS .....*

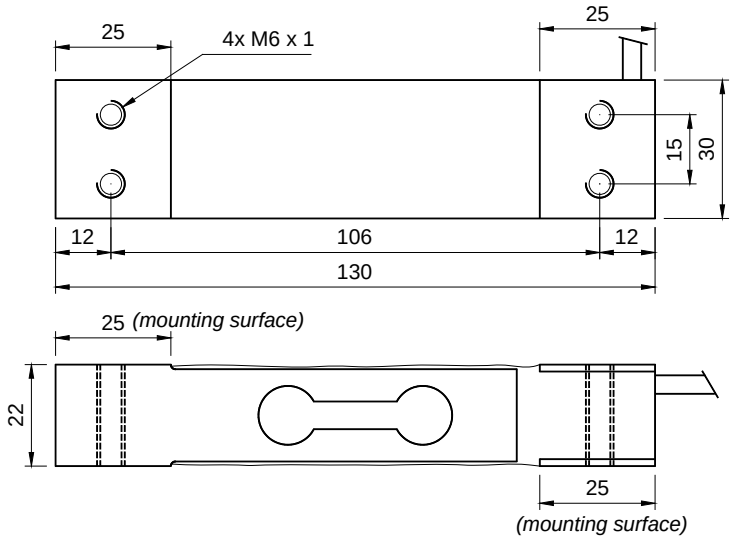
OIML C3 APPROVAZIONE OIML R60 C3
OIML R60 C3 APPROVED

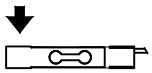
OIML C4/C5 A richiesta versione approvata OIML R60 C4 - OIML R60 C5
On request OIML R60 C4 - OIML R60 C5 version approved



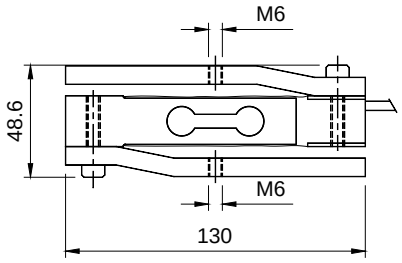
- ESECUZIONE IN LEGA DI ALLUMINIO
- ERRORE COMBINATO ≤ +/- 0,02% (0,017% C4; 0,014% C5)
- GRADO DI PROTEZIONE IP 65

- ALLOY ALUMINUM LOAD CELL
- COMBINED ERROR ≤ +/- 0.02% (0.017% C4; 0.014% C5)
- PROTECTION CLASS IP 65





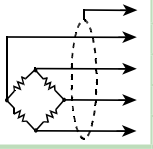
STAFFE INOX A TRAZIONE (carico max 50 kg)
TENSION STAINLESS STELL BRACKETS (max load 50 kg)



Dimensions (mm)

CARATTERISTICHE TECNICHE		*TECHNICAL FEATURES*
SENSIBILITA' ALL kg 5 - 50	2 mV/V +/-10%	*RATED OUTPUT ALL kg 5 - 50*
SENSIBILITA' ALL kg 3	1.8 mV/V +/-10%	*RATED OUTPUT ALL kg 3*
EFFETTO DELLA TEMPERATURA SULLO ZERO	0.0017% °C	*TEMPERATURE EFFECT ON ZERO*
EFFETTO DELLA TEMPERATURA SUL FONDO SCALA	0.0014% °C	*TEMPERATURE EFFECT ON SPAN*
COMPENSAZIONE TERMICA	- 10°C / + 40°C	*COMPENSATED TEMPERATURE RANGE*
CAMPO DI TEMPERATURA DI LAVORO	- 30°C / + 65°C	*OPERATING TEMPERATURE RANGE*
CREEP A CARICO NOMINALE DOPO 30 MINUTI	0.015 %	*CREEP AT NOMINAL LOAD AFTER 30 MINUTES*
TENSIONE DI ALIMENTAZIONE MAX TOLLERATA	18 Volt	*MAX SUPPLY VOLTAGE WITHOUT DAMAGE*
RESISTENZA D'INGRESSO	409 ohm +/- 6	*INPUT RESISTANCE*
RESISTENZA DI USCITA	350 ohm +/- 3	*OUTPUT RESISTANCE*
BILANCIAMENTO DI ZERO	+/- 1 %	*ZERO BALANCE*
RESISTENZA D'ISOLAMENTO	>5000 Mohm	*INSULATION RESISTANCE*
CARICO STATICO MASSIMO (% sul Fondo Scala)	120 %	*SAFE OVERLOAD (% of Full Scale)*
CARICO DI ROTTURA (% sul Fondo Scala)	> 300 %	*ULTIMATE OVERLOAD (% of Full Scale)*
DEFLESSIONE A CARICO NOMINALE	0.5 mm	*DEFLECTION AT NOMINAL LOAD*

CAVO		*CABLE*
LUNGHEZZA	3 m	*LENGTH*
DIAMETRO	3.8 mm	*DIAMETER*
FILI CONDUTTORI	4 x 0.20 mm²	*CORES*



SCHERMO	*SHIELD*
+ SEGNALE (VERDE)	*+ SIGNAL (GREEN)*
+ ALIMENTAZIONE (ROSSO)	*+ EXCITATION (RED)*
- SEGNALE (BIANCO)	*- SIGNAL (WHITE)*
- ALIMENTAZIONE (NERO)	*- EXCITATION (BLACK)*