GOST R
Russian Standards

A richiesta
on request

CELLE DI CARICO A FLESSIONE
BENDING BEAM LOAD CELLS

FCK

FCK kg 5, 10 .....

OPZIONI A RICHIESTA :

- Approvazione **ATEX** **II 1GD (zona 0-1-2-20-21-22)**.....
- COPPIA DI STAFFE INOX A TRAZIONE (max 100 kg) .....

OPTIONS ON REQUEST :

- *ATEX approved* *II 1 GD (zone 0-1-2-20-21-22)* .....
- *A PAIR OF TENSION STAINLESS STEEL BRACKETS* .....

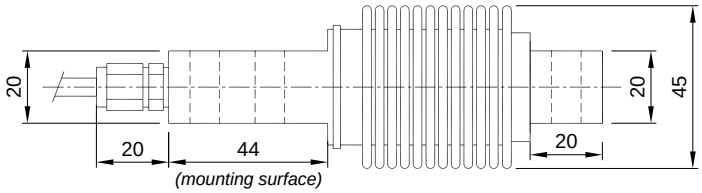
Realizzate in accordo alle norme OIML R60

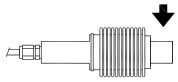
Manufactured according to OIML R60 standards



- ESECUZIONE IN ACCIAIO INOX 17-4 PH
- ERRORE COMBINATO ≤ +/- 0,02%
- GRADO DI PROTEZIONE IP 68

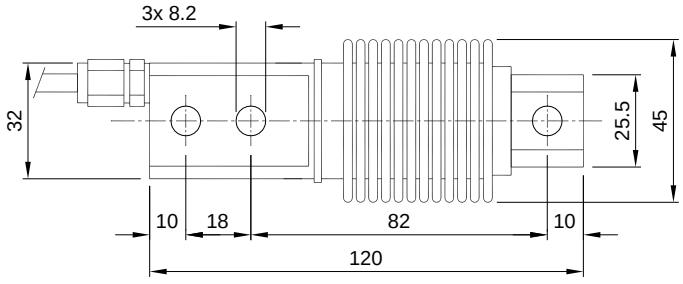
- 17-4 PH STAINLESS STEEL CONSTRUCTION
- COMBINED ERROR ≤ +/- 0.02%
- PROTECTION RATING IP 68

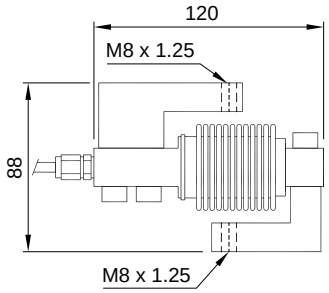




STAFFE A TRAZIONE (carico max 100 kg)

TENSION BRACKETS (max load 100 kg)

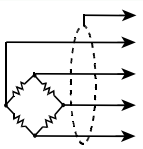




Dimensions (mm)

CARATTERISTICHE TECNICHE		*TECHNICAL FEATURES*
SENSIBILITA'	2 mV/V +/-1%	*RATED OUTPUT*
EFFETTO DELLA TEMPERATURA SULLO ZERO	0.002 % / °C	*TEMPERATURE EFFECT ON ZERO*
EFFETTO DELLA TEMPERATURA SUL FONDO SCALA	0.002 % / °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	0.02 %	*CREEP AT NOMINAL LOAD AFTER 30 MINUTES*
TENSIONE DI ALIMENTAZIONE MAX TOLLERATA	15 Volt	*MAX SUPPLY VOLTAGE WITHOUT DAMAGE*
RESISTENZA D'INGRESSO	400 ohm +/- 10	*INPUT RESISTANCE*
RESISTENZA DI USCITA	352 ohm +/- 2	*OUTPUT RESISTANCE*
BILANCIAMENTO DI ZERO	+/- 2 %	*ZERO BALANCE*
RESISTENZA D'ISOLAMENTO	> 5000 Mohm	*INSULATION RESISTANCE*
CARICO STATICO MASSIMO (% sul Fondo Scala)	150 %	*SAFE OVERLOAD (% of Full Scale)*
CARICO DI ROTTURA (% sul Fondo Scala)	> 200 %	*ULTIMATE OVERLOAD (% of Full Scale)*
DEFLESSIONE A CARICO NOMINALE	0.4 mm	*DEFLECTION AT NOMINAL LOAD*

CAVO		*CABLE*
LUNGHEZZA	3 m	*LENGTH*
DIAMETRO	4 mm	*DIAMETER*
FILI CONDUTTORI	4 x 0.22 mm²	*CORES*



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