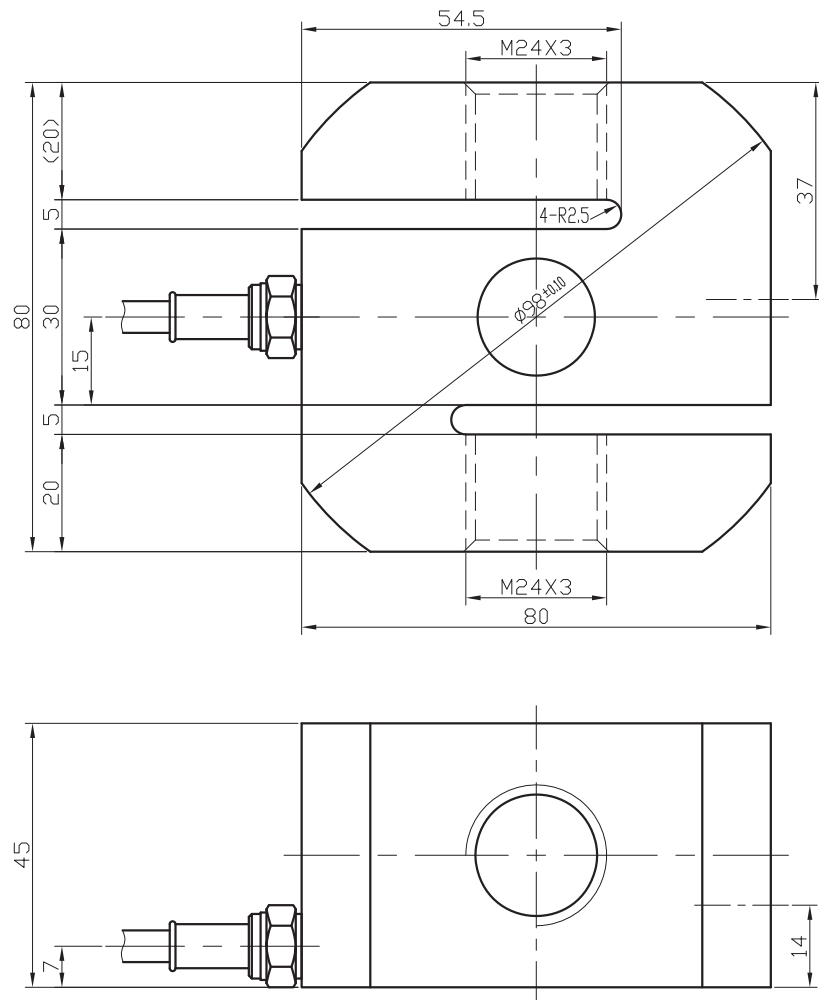




TECHNICAL FEATURES

Minimum load cell verification interval: $V_{min} = E_{Max} / 10.000$

Maximum number of verification intervals: $n_{LC} = 3000$

Combined error: 0,02% of Full Scale Output (F.S.)

Full Scale Output: 2mV/V +/- 0,1%

Temperature effect on zero: 0,0013% /°C

Temperature effect on full scale output: 0,0014% /°C

Compensated Temperature Range: -10°C/+40°C

Operating Temperature Range: -20°C/+60°C

Creep error after 4 hours: 0,03% F.S.

Maximum tolerated excitation voltage: 10VDC

Input Resistance: 1100 Ohm

Output Resistance: 1000 Ohm

Zero balance: +/- 1% F.S.

Insulation Resistance: >5000 MOhm

Safe Overload: 150% F.S.

Ultimate Overload: 300% F.S.

4-wire shielded cable, 5m long, 5mm diameter

C3 PRECISION CLASS
STAINLESS STEEL CONSTRUCTION
IP68 PROTECTION LEVEL

Wiring Code

SHIELD
GREEN OUTPUT +
RED INPUT +
WHITE OUTPUT -
BLACK INPUT -