

STU-1K

"STU-1K": Tension load cells for the suspended loads weighing



Tension/Compression load cells, suitable for weighing in tension suspended loads and as overload checking and limitation, or for compression use in the creation of weighing systems with various load cells.

CAPACITIES (kg): 2000, 5000, 8000, 10000.

OIML R60. C3 precision class.

Stainless steel. IP68 protection.

Working in cooperation with:

VETEK AB

HANTVERKSVÄGEN 15 - 76493 - VÄDDÖ - SWEDEN
Tel. +46176-208920, info@vetek.com, www.vetek.com

The best solution
for advanced industrial
applications

MAIN FEATURES

- C3 PRECISION CLASS
- STAINLESS STEEL CONSTRUCTION
- IP68 PROTECTION LEVEL
- MAX. CAPACITIES FROM 2000 TO 10000 kg
- 3m SHIELDED CONNECTION CABLE

TECHNICAL FEATURES

- nLC: 4000
- Y: 12000(compression, $Y=E_{max}/V_{min}$)
- Y: 9500(tension, $Y=E_{max}/V_{min}$)
- Cn: 2,4 mV/V
- Input: 1000 +/- 20 Ohm
- Output: 1000 +/- 5 Ohm
- Excitation: 1...10Vdc
- Safe Overload: 120%

DETAIL 1



VERSIONS

Available versions

Codice	Max (kg)
STU2000-1KD	2000
STU5000-1KD	5000
STU8000-1K	8000
STU10000-1K	10000



www.diniargeo.com



“YOUR WORLDWIDE PARTNER FOR WEIGHING,”

DINI AR GEO
FRANCE sarl
Nogent-sur-Marne

DINI AR GEO
GMBH
Sinsheim - Germany

DINI AR GEO
UK Ltd
Taunton - United Kingdom

DINI AR GEO WEIGHING
INSTRUMENTS Ltd
Shanghai - China

DINI AR GEO
WEIGHBRIDGES
Calto (RO) – Italy



HEAD OFFICE
Via Della Fisica, 20
41042 Spezzano di Fiorano Modena - Italy



VETEK AB

HANTVERKSVÄGEN 15 - 76493 - VÄDDÖ - SWEDEN

Tel. +46176-208920, info@vetek.com, www.vetek.com

SALES AND TECHNICAL ASSISTANCE SERVICE