

FEATURE

- . 밴딩빔형 로드셀
- . Stainless steel 구조
- . 방진, 방수등급 : IP67

SPECIFICATION

MODEL	CHBS
Rated capacity (R.C.)	20, 50, 100, 200, 500 kgf
Rated output (R.O.)	2.0 ± 0.005 mV/V
Zero balance	0 ± 0.2 mV/V
Combined error	0.03% R.O.
Repeatability	0.01% R.O.
Creep for 30 min	0.03% R.O.
Temp. effect on zero value	0.028% / 10°C
Temp. effect on output value	0.015% / 10°C
Excitation recommended	10V DC
Excitation maximum	15V DC
Terminal resistance, input	400 ± 50Ω
Terminal resistance, output	350 ± 3.5Ω
Insulation resistance	> 2000MΩ @ 50V DC
Compensated temperature range	-10 to +40 °C
Operating temperature range	-20 to +70 °C



- Mounting
Socket-head cap screw M8 x 1.25(10.9)
Tightening torque : 29Nm
- Material
Stainless steel
- Cable
Braided shield 4-wire round cable
with PVC-jacket

DIMENSION (mm)

