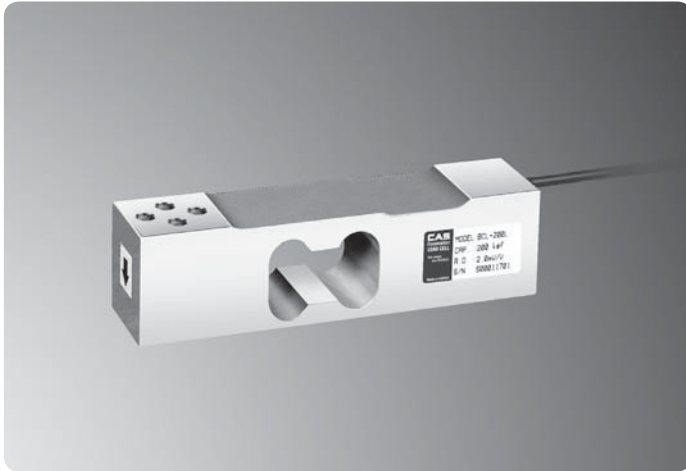


BCL

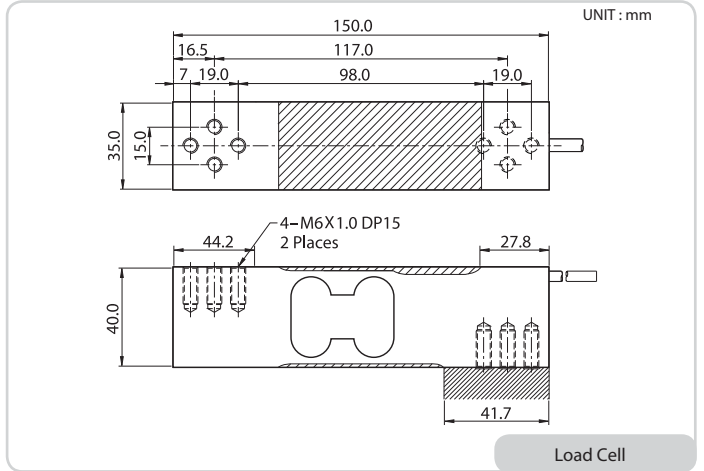
Single Point Load Cell, 60kgf-200kgf



LOAD CELL



DIMENSION



FEATURES

- Low cost
- Low profile
- Off center compensated
- Protection Class IP65

SPECIFICATION

Max. Capacity (Rated Load)	kgf	60, 100, 150, 200
Rated Output	mV / V	2.0 ± 0.2
Zero Balance	mV / V	0.0 ± 10.1
Accuracy Class	-	-
Non-Linearity	% R.O.	0.03
Hysteresis	% R.O.	0.03
Combined Error	% R.O.	0.03
Repeatability	% R.O.	0.01
Creep for 30min.	% R.O.	0.03
Return for 30min.	% R.O.	0.03
Resolution	-	≤ 1/3000
Division	mV / V	0.00067
Temperature Effect on	-	-
Zero Value	% / 10	0.028
Output Value	% / 10	0.014
Excitation	-	-
Recommended	V	10
Maximum	V	15
Resistance	-	-
Input	Ω	400 ± 20
Output	Ω	350 ± 3.5
Insulation	M Ω	>2000
Compensated Temperature Range		-10 to +40
Operating Temperature Range		-20 to +70
Material & Plate	-	Anodized Aluminum
Cable Specification	-	∅4 x 4p x 2M (P.V.C)
Safety Overload	% R.L.	150% R.L.
Platform Size	mm	400 x 400