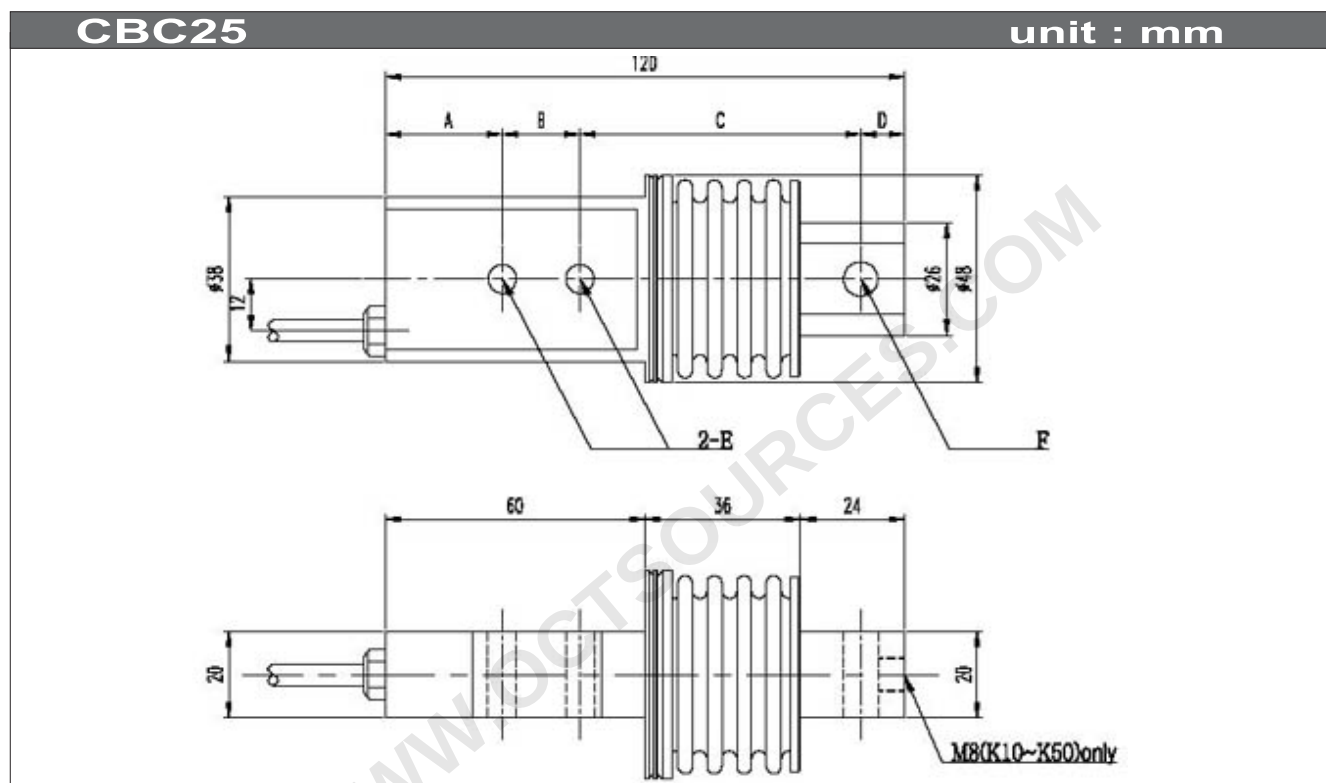


BEAM LOAD CELLS

Model CBC25

Stainless steel bellows seal.
Can be used for both compression and tension measuring. Compact, lightweight and easy-to-mount.



DIMENSIONS

Model	A	B	C	D	E	F
10kgf,20kgf,50kgf	27	18	65	10	6.6	8.1
100kgf,200kgf,300kgf	25	20	65	10	8.4	10.1

SPECIFICATIONS

Specification	Accuracy
Model	CBC25
Rated Capacity(R.O.)	10kgf,20kgf,50kgf,100kgf,200kgf,300kgf
Rated Output(R.O.)	2mV/V $\pm 0.2\%$
Non-linearity	0.05% R.O.
Hysteresis	0.05% R.O.
Repeatability	0.03% R.O.
Zero Balance	$\pm 1\%$ R.O.
Temp.Range Compensated	-10°C ~ 60°C
Temp. Effect On Rated Output	$\pm 0.01\%$ load / 10°C
Temp.effect On Zero Balance.	$\pm 0.02\%$ R.O./10°C
Resistance, Input	350 ohm ± 50 ohm
Resistance, Output	350 ohm ± 5 ohm
Insulation Resistance Bridge To Ground	5000Mohm
Electrical Connection	$\varnothing 5$ mm x 4C x 5m
Exc.recommended	10V
Safe Overload	200% R.C