

Decade MCC Series Compression Load Cells

Decade Monitoring Solutions Ltd
 Unit 3, Octagon Business Centre
 Birmingham, West Midlands, B6 4NF
DECADE +44 (0) 121 359 3978
 www.decade.co.uk



Decade MCC Series cylindrical compression load cells are designed for industrial measurement applications.

Ranges from 1 to 40Tonnes capacity across three physical sizes.

Calibration to UKAS traceability.

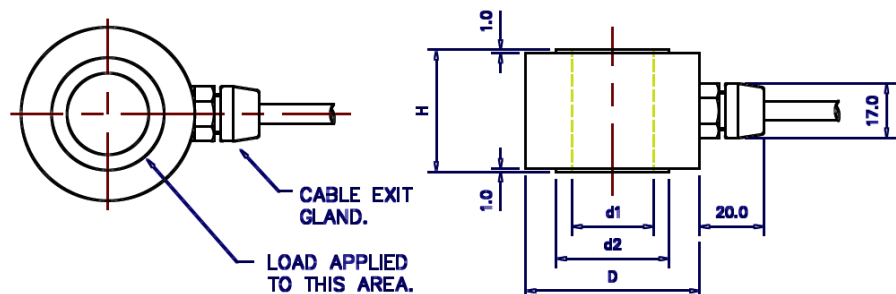
Features

- Passive 350Ω full-bridge with temperature compensation
- Output typically 1.5mV/V
- cable exit: PUR 4-core
- 3 physical sizes, A, B and C
- Rated 30% over-strain capacity

Mechanical

- EN24T chemically blacked element with aluminium cover.

Dimensions in mm				
Size	H	D	d1	d2
A	25	40	16	25
B	38	54	25.4	35
C	38	70	25.4	48



Ordering

Range	Size	Capacity (Tonnes)	Cable Length (m)	Termination
MCC	- A	- 1	- 2	- D
MCC	A - Size A	1,2,3,5,7.5 - Size A	2 - Standard 2m	D - 9-Way D Plug
	B - Size B	2,3,4,5,10 - Size B	X - 1 to 20m	F - Free-wire
	C - Size C	8,10,15,20,30 - Size C		P - 5-Way Phoenix
				C - Custom (give details)

MCC Series Sales Brochure Issue 2