

Type: Single Ended Beam

Material: Stainless Steel

Protection: IP 68

Features: Low Profile
Nice Exterior

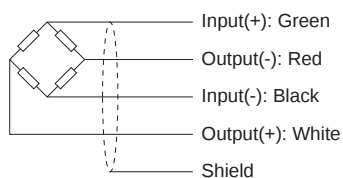
Application: Belt Weighing
Hostile Environments
Loss in Weight Feeders
Marine Scales
Food Industries



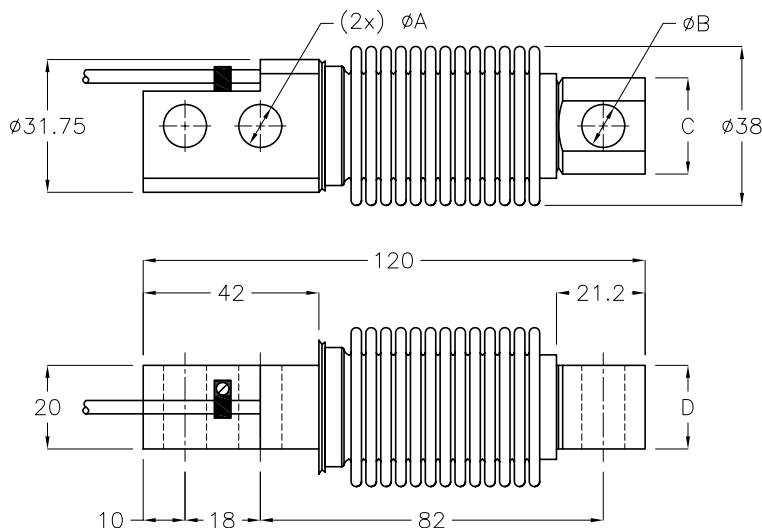
Specifications:

Capacity	kg	10 / 20 / 50 / 100 / 200 / 350 / 500	
Accuracy Class		C3	C4
Max. Number of Verification Intervals	n_{max}	3000	4000
Minimum Load cell Verification Interval	V_{min}	$E_{max}/10000$	$E_{max}/15000$
Temperature Effect on Zero	%FS/10°C	$\leq \pm 0.0205$	$\leq \pm 0.0115$
Temperature Effect on Sensitivity	%FS/10°C	$\leq \pm 0.0120$	$\leq \pm 0.0095$
Combined Error	%FS	$\leq \pm 0.0230$	$\leq \pm 0.0175$
Creep	%FS	$\leq \pm 0.0168$	$\leq \pm 0.0136$
Output Sensitivity	mv/v	2.0 ± 0.2	
Input Resistance	Ω	450 ± 50	
Output Resistance	Ω	350 ± 3.5	
Insulation Resistance	M Ω	≥ 5000	
Zero Balance	%FS	1.0	
Temperature, Compensated	°C	$-10 \sim +40$	
Temperature, Operating	°C	$-30 \sim +70$	
Excitation, Recommended	v	$5 \sim 15(DC)$	
Safe Overload	%FS	150	
Ultimate Overload	%FS	250	
Standard Cable Length	m	3	

Dimensions:



CAP.(z)	A	B	C	D
20,30,50,100,200	$8.2^{+0.1}_{-0}$	8.2	23	20
350,500	$10.3^{+0.3}_{-0}$	10.3	24	19



All dimensions: mm.