

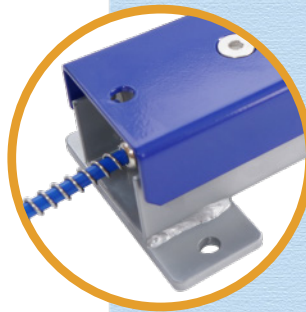
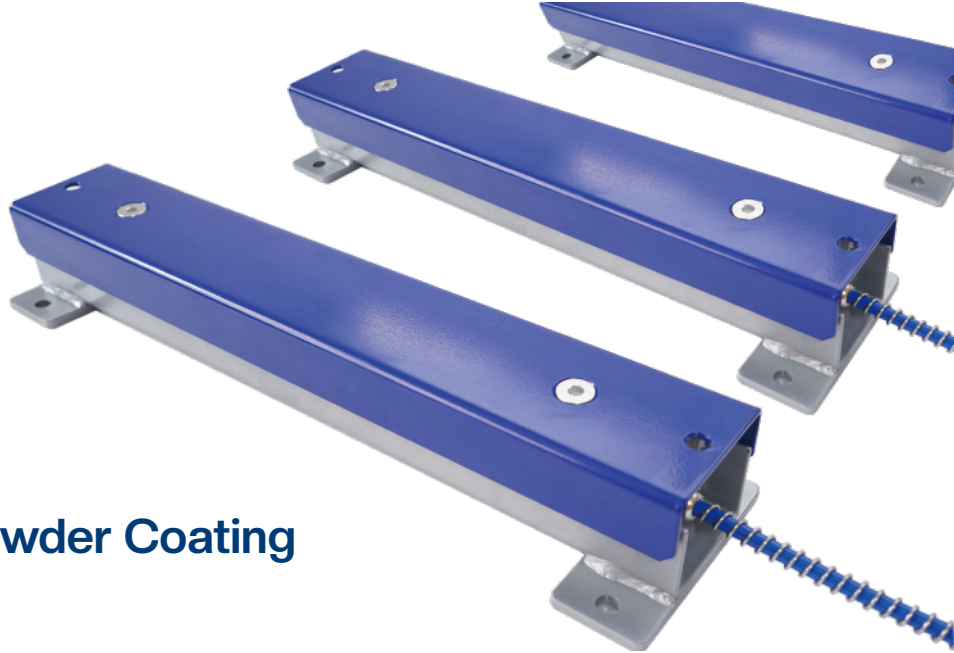
ABH

Load Bars

Heavy Structure with Powder Coating

Double deck design, which can protect the inner part of the bars from soil, manure, etc., protect the load cells and maintain a high weighing accuracy for a long term. It's ideal to weigh under the platforms, alleyways, crates, crushes, etc.

There are four fixing holes on the bottom plate, which can be installed temporarily or permanently.



The internal load cells are made of alloy steel material with IP67 protection, for each bar, there is a 5m PUR/PVC cables with stainless steel spring protected, keep the cable from damage of rolling and rodent, etc.



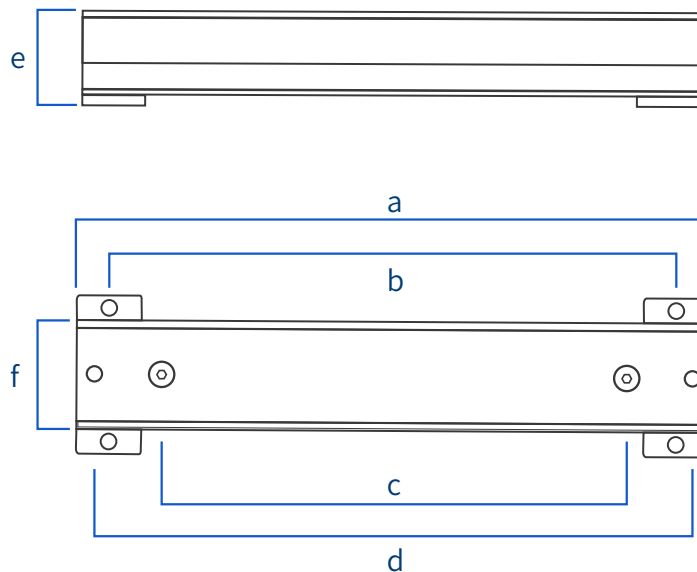
It's compatible with our FOX indicators without calibration, and also it compatible with most other professional indicators.

(with load cell connectors Amphenol ordered, span calibration needed or customized pre-calibration).

Heavy Capacity up to 3,000kg | 6,600lb

4 lengths for selection: 400mm, 600mm, 800mm or 1000mm, also customized length available.
5,000kg | 11,000lb model optional

Dimension Drawings



Models	a	b	c	d	e	f
ABH400	400	340	242.4	368	90.3	100
ABH600	600	540	442.4	568	90.3	100
ABH800	800	740	642.4	768	90.3	100
ABH1000	1000	940	842.4	968	90.3	100

Specifications

Part No.	170001	170002	170003	170004
Models	ABH400	ABH600	ABH800	ABH1000
Length	400mm 16"	600mm 24"	800mm 32"	1000mm 39"
Capacity	2000kg 4400lb		3000kg 6600lb	
Division	0.5kg 1.0lb		(Default division can be customizable) 1kg 2.0lb	
Platform Fixing Centers	368mm	568mm	768mm	968mm
Bar Width	100mm 3.9"			
Height	90mm 3.5"			
Weight	20kg	23kg	26kg	32kg
Cable Length	5m			
Cable Type	4-wire PVC+PUR cable with stainless steel spring cover, protection from sunlight, oil, cold, rolling and rodents			
Load Cell Type	Alloy steel shear beam			
Accuracy	±1%F.s. or 2d			
Operating Temperature	-10 to +40°C			
Selection Guide	Under a platform Alleyway Crate Woolpress			Squeeze chute Cattle crush