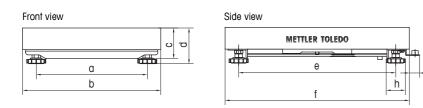


Dimensions



Model – Dimension in mm/"		α	b	c	d	e	f	g	h
PBA426(x)-A	mm	175	240	59	86	235	300	21	42
	н	6,89	9,45	2,32	3,38	9,25	7,87	0,83	1,65
PBA426(x)-BB	mm	235	300	76	97	335	400	18	42
	н	9,25	11,81	2,99	3,81	13,18	15,74	0,7	1,65
	mm	335	400	108,5	123	435	500	18	42
PBA426(x)-B	н	13,18	15,74	4,27	4,84	17,12	19,68	0,7	1,65
PBA426(x)-QA	mm	163	228	59	86	163	228	21	42
	н	6,41	8,97	2,32	3,38	6,41	8,97	0,83	1,65
PBA426(x)-QB	mm	240	305	76	97	254	305	17	42
	Ш	9,45	12,0	2,99	3,81	10,0	12,0	0,67	1,65

Weighing Platform



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For more information

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PBA426/PBA426x Weighing Platform

Full stainless steel construction Capacities from 3 to 60 kg OIML and NTEP approved Hygienically designed Water resistant according IP65/IP67

Rugged, Easy to Clean, Precise for Your Light Wash Down Applications



Easy to Clean

The open, sturdy and straight forward mechanical design allows for efficient cleaning due to good access to any part of the construction.

For Challenging Applications in Light Wet & Humid Environments

The PBA426/PBA426x fully stainless steel platform is a robust, durable and economical solution for a wide range of weighing tasks with light wash down requirements. This platform series is a perfect fit in many food manufacturing or chemical/pharmaceutical processing applications with a need for durability, uncompromising cleanliness and a good protection against the impact of water (120 min./day), humidity and condensation.

The PBA426x series can also be used in hazardous environments.



Technical specifications

Resolution	15000d				
	OIML Class III, 3000e				
	NTEP Class III, 5000d				
Ingress Protection	IP65/IP67				
Material	Platform frame: Stainless steel AISI304				
	Load plate: Stainless steel AISI304				
Load Cell	Stainless steel, potted				
* Hazardous Area	ATEX: Zone 1/21				
Approval	** FM: I.S. Class I, II, III, Division 1				
*					

* only when ordered as PBA426x

** Use in the hazardous location is based on FM approved HBM, Inc. load cell

Standard configurations

High Durability Electropolished, full stainless steel frame for a long life time also when used in harsh environments.

Construction per size



229 x 229 mm / 9" x 9"

240 x 300 mm / 9.5" x 11.8"

300 x 400 mm / 11.8" x 15.7" 400 x 500mm / 15.7" x 19.7" 305 x 305 mm / 12" x 12"

Precise Leveling – High Protection

Optimally placed and specific adjusted overload stops grant the best possible protection against load cell damaging. Easy adjustable feet allow for reliable and precise scale leveling.



Optional Hygienic Kit

To easily reduce on site-contamination, this platform series is optionally also available with a hygienic-kit containing specially designed leveling kits and overload stops

Model	Platform size		Ma	x. weighing capa	Cable length		
		Rectan	gular weighing pl	atforms			
PBA426(x)-A	240 x 300mm / 9.5" x 11.8"	3 kg / 5 lb*	6 kg / 10 lb	15 kg / 25 lb			3 m / 9.9 ft
PBA426(x)-BB	300 x 400 mm / 11.8" x 15.7"				30 kg / 50 lb	60 kg / 100 lb	3 m / 9.9 ft
PBA426(x)-B	400 x 500 mm / 15.7" x 19.7"				30 kg / 50 lb	60 kg / 100 lb	3 m / 9.9 ft
			Certifiable r	esolution 1x3000	e / 1x5000d		
Readability certified		1 g / NA*	2 g / 0.002 lb	5g / 0.005lb	10g / 0.01 lb	20g / 0.02 lb	
Min. capacity (certified platforms only)		20 g / NA*	40g / 0.04 lb	100g / 0.1 lb	200g / 0.2 lb	400g / 0.4 lb	
		Squa	are weighing platf	orms	-		-
PBA426(x)-QA	229 x 229mm / 9" x 9"	3 kg / 5 lb*	6 kg / 10 lb				3 m / 9.9 ft
PBA426(x)-QB	305 x 305 mm / 12" x 12"			15 kg / 25 lb	30 kg / 50 lb	60 kg / 100 lb	3 m / 9.9 ft
		Certifiable resolution 1x3000e / 1x5000d					
Readability certified		1 g / NA*	2 g / 0.002 lb	5g / 0.005 lb	10g / 0.01 lb	20g / 0.02 lb	
Min. capacity (certified platforms only)		20 g / NA*	40g / 0.04 lb	100g / 0.1 lb	200g / 0.2 lb	400g / 0.4 lb	

* not NTEP Model designation example: approved Size 240x300 mm / 6 kg: PBA426(x)-A6 (H) Zero setting range = 2% of max. capacity Temperature range = -10° C to $+40^{\circ}$ C / 14° F to 104° F

Preload range = 18% of max. capacity Taring range subtractive from 0 to max. capacitiy



IP65 IP67

Stainless Steel Load Cell

The advanced and state of the art technology makes this load cell a perfect choice for light wash down applications. It also will reliably work in damp and aggressive environments for an extended period of time.