



## Midrics weighing platforms

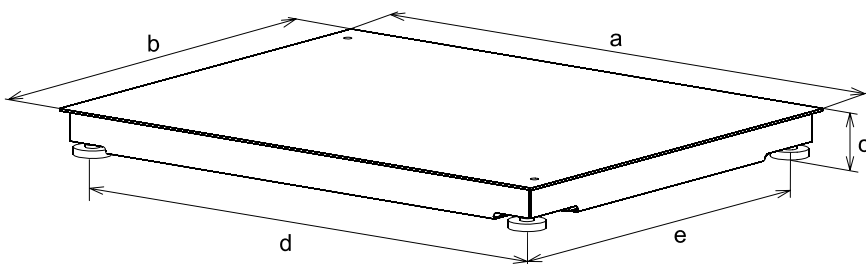
II, LI, LL, NL, NN, RN, RR, WR



- Painted models are IP67 protected and thus suitable for industrial use.
- Stainless steel models are IP67/68 protected and thus suitable for industrial use in wet environments (AISI type 304 stainless steel)
- Welded load plate
- Four C 3 load cells IP67/IP68 protected, junction box IP67 protected.
- Rugged construction with overload stop.
- 4 adjustable leveling feet, LCE and NCE models include level indicator
- Operating temperature: -10°C to +40°C (+14°F to +104°F)
- Cable length: 6 m
- Overload capacity: up to 3500 kg
- Resolution verifiable in Class III (1 x 3000 e, 2 x 3000 e) or non-verifiable (15,000 d)

### Standard and stainless steel versions

(mm)	b (mm)	c (mm)	d (mm)	e (mm)	Design
800	800	100...105	700	700	...II -
1000	800	100...105	900	700	...LI -
1000	1000	100...105	900	900	...LL -
1250	1000	100...105	1150	900	...NL -
1250	1250	100...105	1150	1150	...NN -
1500	1250	100...105	1400	1150	...RN -
1500	1500	100...105	1400	1400	...RR -
2000	1500	100...105	1900	1400	...WR -



## Specifications

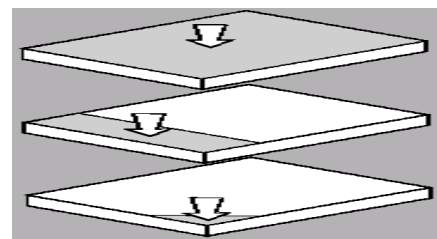
Weighing capacity in kg	Order no.	Order no.	L	Verifiable	NCE
	Steel versions, epoxy coated	Stainless steel versions		LCE	
150	MAPP4-150II-	MAPS4-150II-	10g	50g	20g / 50g
	MAPP4-150LL-	MAPS4-150LL-			
	MAPP4-150NN-	MAPS4-150NN-			
300	MAPP4-300II-	MAPS4-300II-	20g	100g	50g / 100g
	MAPP4-300LL-	MAPS4-300LL-			
	MAPP4-300NN-	MAPS4-300NN-			
600	MAPP4-600II-	MAPS4-600II-	50g	200g	100g / 200g
	MAPP4-600LI-	MAPS4-600LI-			
	MAPP4-600LL-	MAPS4-600LL-			
	MAPP4-600NL-	MAPS4-600NL-			
	MAPP4-600NN-	MAPS4-600NN-			
	MAPP4-600RN-	MAPS4-600RN-			
	MAPP4-600RR-	MAPS4-600RR-			
	MAPP4-600WR-	MAPS4-600WR-			
1500	MAPP4-1500II-	MAPS4-1500II-	100g	500g	200g / 500g
	MAPP4-1500LI-	MAPS4-1500LI-			
	MAPP4-1500LL-	MAPS4-1500LL-			
	MAPP4-1500NL-	MAPS4-1500NL-			
	MAPP4-1500NN-	MAPS4-1500NN-			
	MAPP4-1500RN-	MAPS4-1500RN-			
	MAPP4-1500RR-	MAPS4-1500RR-			
3000	MAPP4-3000II-	MAPS4-3000II-	200g	1000g	500g / 1000g
	MAPP4-3000LI-	MAPS4-3000LI-			
	MAPP4-3000LL-	MAPS4-3000LL-			
	MAPP4-3000NL-	MAPS4-3000NL-			
	MAPP4-3000NN-	MAPS4-3000NN-			
	MAPP4-3000RN-	MAPS4-3000RN-			
	MAPP4-3000RR-	MAPS4-3000RR-			
MAPP4-3000WR-	MAPS4-3000WR-				

## Packaged weight; dimensions

Code of dimensions	Platform size in mm	Net weight In kg	Gross weight in kg	Volumina in dm <sup>3</sup>
II	800 x 800	51	66	275,52
LI	1000 x 800	60	75	285,6
LL	1000 x 1000	72	96	352,8
NL	1250 x 1000	88	112	373,38
NN	1250 x 1250	120	146	462,28
RN	1500 x 1250	137	174	624,65
RR	1500 x 1500	160	198	624,65
WR	2000 x 1500	217	261	826,15

## Preload for non-verifiable applications

Weighing capacity	Dimensions	Version	Maximum preload
150 kg	ab 800 x 800 mm	Epoxy coated and stainless steel	15kg
300 kg	ab 800 x 800 mm	Epoxy coated and stainless steel	30kg
600 kg	ab 800 x 800 mm	Epoxy coated and stainless steel	60kg
1500 kg	ab 800 x 800 mm	Epoxy coated and stainless steel	150kg
3000 kg	ab 800 x 800 mm	Epoxy coated and stainless steel	300kg



Weighing capacity	Dimensions	Version	Max. overload, center	Max. overload, side	Max. overload, corner
150 kg	ab 800 x 800 mm	Epoxy coated and stainless steel	3500kg	3000kg	1500kg
300 kg	ab 800 x 800 mm	Epoxy coated and stainless steel	3500kg	3000kg	1500kg
600 kg	ab 800 x 800 mm	Epoxy coated and stainless steel	3500kg	3000kg	1500kg
1500 kg	ab 800 x 800 mm	Epoxy coated and stainless steel	3500kg	3000kg	1500kg
3000 kg	ab 800 x 800 mm	Epoxy coated and stainless steel	3500kg	3000kg	1500kg

## Operating limits

Load capacity in acc. with DIN 1925 / normal load 2



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