



Midrics weighing platforms

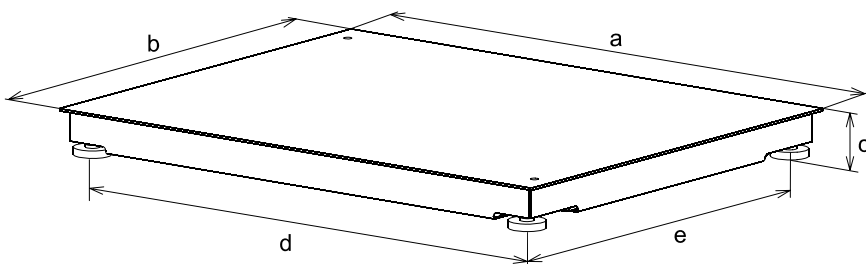
II, LI, LL, NL, NN, RN, RR, WR



- 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

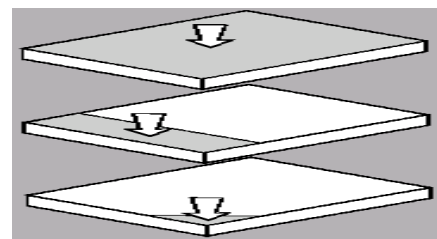
| Weighing capacity in kg | Order no. | Order no. | L | Verifiable | NCE |
|----------------------------|---------------------------------|-----------------------------|------|------------|--------------|
| | Steel versions, epoxy coated | Stainless steel versions | | LCE | |
| 150 | MAPP4-150II- | MAPS4-150II- | 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 ³ |
|-----------------------|------------------------|---------------------|-----------------------|--------------------------------|
| 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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