















# Weighing platform painted

2816

- ► Approvable, class III
- Weighing platform made from painted steel
- Screw-mounted plate
- ▶ Load acceptance iaw. DIN 8119-4, control load 3
- Suited for installation at level ground or for freestanding setup





#### **Features**

- ▶ Approvable, class III
- Weighing platform made from painted steel
- Screw-mounted plate
- Load cell made from nickel-plated steel, protection class IP 67
- Load acceptance iaw. DIN 8119-4, control load 3
- ▶ High overload safety and maintenance-free design
- Suited for installation at level ground or for freestanding setup
- Measurement cable length: 6m (other cable lengths on request)
- Optionally with plug-in connection to the terminal
- Can be combined with all approvable Soehnle Professional terminals



## Products

Order number Variation	Approvable	<b>Division</b> g	<b>Load capacity</b> kg	<b>Maximum load</b> kg	<b>Platform size</b> mm
2816.01.001 Weighing platform painted steel	Yes	50   100	1500	150   300	1000 x 800
2816.02.001 Weighing platform painted steel	Yes	100   200	1500	300   600	1000 x 800
2816.12.001 Weighing platform painted steel	Yes	100   200	3500	300   600	1250 x 1000
2816.13.001 Weighing platform painted steel	Yes	200   500	3500	600   1500	1250 x 1000
2816.14.001 Weighing platform painted steel	Yes	500   1000	3500	1500   3000	1250 x 1000
2816.22.001 Weighing platform painted steel	Yes	100   200	3500	300   600	1500 x 1250
2816.23.001 Weighing platform painted steel	Yes	200   500	3500	600   1500	1500 x 1250
2816.24.001 Weighing platform painted steel	Yes	500   1000	3500	1500   3000	1500 x 1250
2816.72.001 Weighing platform painted steel	Yes	100   200	3500	300   600	1500 x 1500
2816.73.001 Weighing platform painted steel	Yes	200   500	3500	600   1500	1500 x 1500
2816.74.001 Weighing platform painted steel	Yes	500   1000	3500	1500   3000	1500 x 1500
2816.33.001 Weighing platform	Yes	200   500	3500	600   1500	2000 x 1500
2816.34.001 Weighing platform painted steel	Yes	500   1000	3500	1500   3000	2000 x 1500
2816.54.001 Weighing platform painted steel	Yes	500   1000	7500	1500   3000	2000 x 1500
2816.56.001 Weighing platform painted steel	Yes	1000   2000	7500	3000   6000	2000 x 1500



### Accessories

<b>Order number</b> Variation	Description
2510.24.001	Assembly kit for securing freestanding version (2 kits needed per weighing platform) (2 each foot plates, screws, pins and washers, all platform sizes, up to 3,500 kg load capacity)
2510.24.011	Assembly kit for securing freestanding version (2 kits needed per weighing platform) (2 each foot plates, screws, pins and washers, platform 2,000 x 1,500 mm, up to 7,500 kg load capacity)
2501.25.001	Assembly installation frame, painted, for platform 1,000 x 800 mm, for 1.5 t load capacity
2501.25.002	Assembly installation frame, painted, for platform 1,250 $\times$ 1,000 mm, for 3.5 t load capacity
2501.25.003	Assembly installation frame, painted, for platform 1,500 $\times$ 1,250 mm, for 3.5 t load capacity
2501.25.004	Assembly installation frame, painted, for platform 1,500 x 1,500 mm, for 3.5 t load capacity
2501.25.005	Assembly installation frame, painted, for platform 2,000 x 1,500 mm, for 3.5 t load capacity
2501.25.008	Assembly installation frame, painted, for platform 2,000 x 1,500 x 130 mm, for 7.5 t load capacity
2501.05.001	Assembly installation frame, 1.4301 stainless steel, for platform 1,000 x 800 mm, for 1.5 t load capacity
2501.05.002	Assembly installation frame, 1.4301 stainless steel, for platform 1,250 x 1,000 mm, for 3.5 t load capacity
2501.05.003	Assembly installation frame, 1.4301 stainless steel, for platform 1,500 x 1,250 mm, for 3.5 t load capacity
2501.05.004	Assembly installation frame, 1.4301 stainless steel, for platform 1,500 x 1,500 mm, for 3.5 t load capacity
2505.05.002	Drive-on ramp, smooth 1,000 x 1,000 x 80 mm, painted, for platform 1,250 x 1,000 mm
2501.05.011	Assembly installation frame, 1.4301 stainless steel, for platform 2,000 x 1,500 x 130 mm, for 7.5 t load capacity
2505.05.001	Drive-on ramp, smooth 1,000 x 800 x 80 mm, painted, for platform 1,000 x 800 mm
2505.05.003	Drive-on ramp, smooth 1,000 x 1,250 x 80 mm, painted, for platform 1,500 x 1,250 mm



### Accessories

<b>Order number</b> Variation	Description
2505.05.004	Drive-on ramp, smooth 1,000 x 1,500 x 80 mm, painted, for platform 1,500 x 1,500 mm
2505.05.005	Drive-on ramp, smooth 1,000 x 1,500 x 100 mm, painted, for platform 2,000 x 1,500 mm
2505.06.001	Drive-on ramp, smooth 1,000 x 800 x 80 mm, 1.4301 stainless steel, for platform 1,000 x 800 mm
2505.06.002	Drive-on ramp, smooth 1,000 x 1,000 x 80 mm, 1.4301 stainless steel, for platform 1,250 x 1,000 mm
2505.06.003	Drive-on ramp, smooth 1,000 x 1,250 x 80 mm, 1.4301 stainless steel, for platform 1,500 x 1,250 mm
2505.06.004	Drive-on ramp, smooth 1,000 x 1,500 x 80 mm, 1.4301 stainless steel, for platform 1,500 x 1,500 mm
2505.06.005	Drive-on ramp, smooth 1,000 x 1,500 x 100 mm, 1.4301 stainless steel, for platform 2,000 x 1,500 mm
2502.10.002	Frame guard for all four corners, painted, weighing platform is raised by 140 mm (stainless steel configuration on request)
2502.20.001	Base frame for pallet truck transport, painted, 4 adjustable feet, spirit level, 1,000 x 800 mm
2502.20.002	Base frame for pallet truck transport, painted, 4 adjustable feet, spirit level, 1,250 x 1,000 mm
2502.20.003	Base frame for pallet truck transport, painted, 4 adjustable feet, spirit level, 1,500 x 1,250 mm
2502.20.004	Base frame for pallet truck transport, painted, 4 adjustable feet, spirit level, 1,500 x 1,500 mm
2502.20.005	Base frame for pallet truck transport, painted, 4 adjustable feet, spirit level, 2,000 x 1,500 mm
2502.21.001	Base frame for pallet truck transport, stainless steel, 4 adjustable feet, spirit level, 1,000 x 800 mm
2502.21.002	Base frame for pallet truck transport, stainless steel, 4 adjustable feet, spirit level, 1,250 x 1,000 mm
2502.21.003	Base frame for pallet truck transport, stainless steel, 4 adjustable feet, spirit level, 1,500 x 1,250 mm



### Accessories

Order number Variation	Description	
2502.21.004	Base frame for pallet truck transport, stainless steel, 4 adjustable feet, spirit level, 1,500 x 1,500 mm	
2502.21.005	Base frame for pallet truck transport, stainless steel, 4 adjustable feet, spirit level, 2,000 x 1,500 mm	
2502.22.001	Base frame for forklift transport, painted, 4 adjustable feet, spirit level, 1,000 x 800 mm	
2502.22.002	Base frame for forklift transport, painted, 4 adjustable feet, spirit level, 1,250 x 1,000 mm	
2502.22.003	Base frame for forklift transport, painted, 4 adjustable feet, spirit level, 1,500 x 1,250 mm	
2502.22.004	Base frame for forklift transport, painted, 4 adjustable feet, spirit level, 1,500 x 1,500 mm	
2502.22.005	Base frame for forklift transport, painted, 4 adjustable feet, spirit level, 2,000 x 1,500 mm	
2502.23.001	Base frame for forklift transport, stainless steel, 4 adjustable feet, spirit level, 1,000 x 800 mm	
2502.23.002	Base frame for forklift transport, stainless steel, 4 adjustable feet, spirit level, 1,250 x 1,000 mm	
2502.23.003	Base frame for forklift transport, stainless steel, 4 adjustable feet, spirit level, 1,500 x 1,250 mm	
2502.23.004	Base frame for forklift transport, stainless steel, 4 adjustable feet, spirit level, 1,500 x 1,500 mm	
2502.23.005	Base frame for forklift transport, stainless steel, 4 adjustable feet, spirit level, 2,000 x 1,500 mm	
2510.24.006	Assembly plate versions for ramps, drive-on side, up to 1,500 mm (version in V4A on request)	
2516.01.002	Terminal box in protection class IP 69, potted	
2540.01.006 <b>Ex</b>	ATEX zone 2/22 configuration	