



### Area of use

The RV4 SB Access range load receptors are specially designed with low-profile and double ramps\*, for weighing all types of rolling loads. They are equipped with 4 shear beam load cells for optimum reliability and precision.

The R4V SB Access receptors are available in several capacities ranging from 300 to 3,000 kg, in two dimensions of 800 x 800 mm and 1,500 x 1,500 mm and in two versions:

- ▣ R4V SB Access: steel structure equipped with nickel-plated load cells. Protection IP 54.
- ▣ R4V SB -S Access: stainless steel structure and load cells. Protection IP 65.

The R4V SB Access receptors can be used with a large number of indicators in the PRECIA MOLEN range for controlled use up to 3,000 increments (Trade Use) or for internal use up to 15,000 divisions (Non-Trade Use).

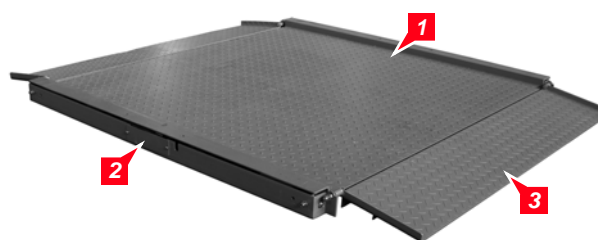
### European conformity

- ▣ According to the definition of a conventional load receptor in accordance with guide WELMEC 2.4.

### Standard scope of supply

The R4V SB Access load receptors are delivered with a 4-m cable for connection to the associated indicator.

### General presentation



1. Steel\*\* or stainless steel\*\*\* structure (R4V SB-S).
2. Junction box.
3. Foldable access ramp.

### Available models

#### R4V SB Access (Steel/Stainless steel)

Dimensions (mm)	Capacity (kg)	
	800 x 800	300
1,500 x 1,500	600	1,500

\* Length: 500 mm.

\*\* Diamond plate.  
\*\*\* Smooth plate.

**Dimensions and metrology**

R4V SB Access - Steel

Model	Capacity (kg)	ML (e) (g)	HML (d)					Height (mm)	Weight <sup>(i)</sup> (kg)	Load cell	
			20 g	50 g	100 g	200 g	500 g			1 kg	Capacity (kg)
800 x 800 mm	300 <sup>(ii)</sup>	100	●	×	●	×	×	55	92	500	10,000
	600	200	×	●	×	●	×			500	10,000
1,500 x 1,500 mm	600	200	×	●	×	●	×	55	222	500	10,000
	1,500	500	×	×	●	×	●			1,000	10,000

R4V SB -S Access - Stainless steel

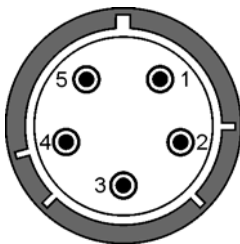
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	600	200	×	●	×	●	×			500	10,000
1,500 x 1,500 mm	600	200	×	●	×	●	×	55	222	500	10,000
	1,500	500	×	×	●	×	●			1,000	10,000

(i) Package weight.

(ii) Impossible with indicators I 53 AM and I 60-S PH.

**NOTE: the mechanical strength of all models is equal to the max. capacity.**

**Indicator connector**



(Load receptor side)

Pin	Function
1	Excitation (V+)
2	Signal (ε+)
3	Shielding
4	Signal (ε-)
5	Excitation (V-)

Your weighing specialist

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Offices and Factory  
 P.O. Box 106 - F 07000 Privas - France  
 Tel. 33 (0) 475 664 600  
 Fax 33 (0) 475 658 330  
 E-MAIL [webmaster@preciamolens.com](mailto:webmaster@preciamolens.com)  
 RCS : 386 620 165 RCS Aubenas

