

## Rice Lake 186191 Essential Weight Set with NVLAP Cert 5 kg, 500 g, 2 g ASTM Class 1

Routine equipment calibration is critical for laboratory best practices. Balances that need to meet strict precision application specifications will require a specific calibration system to ensure the balance routinely meets application requirements in repeatability and accuracy.





Capacity x Readability 5 kg

Manufature: Rice Lake SKU: **186191** Weight: 11.00 lb

Please Call (800)832-0055

## **Features**

Routine equipment calibration is critical for laboratory best practices. Balances that need to meet strict precision application specifications will require a specific calibration system to ensure the balance routinely meets application requirements in repeatability and accuracy. essentialWeights are sets of calibration weights specifically designed to maintain precision weighing equipment. Not only are essentialWeights available in many combinations to meet application needs, they are conveniently stored and easy to use

- ASTM Class 1 weights
- Polished stainless steel Type II design
- Sealing cavity
- Density is approximately 7.95 g/cm3
- Special PVC weight case or ABS case
- Precision tweezers included
- Configurations available ideal for calibration, shift tests and sensitivity tests
- Other configurations available by special order
- Meets USP-41 requirements for intermediate checks
- Includes NVLAP Accredited Certificate of Calibration

## **Specifications**

| 2g to 500g Essential Weights Precision Laboratory Metric Se | ts |
|---|----|
|---|----|

|         |                                   | 1mg -<br>2g | 1mg -<br>5g | 20mg -<br>20g | 20mg -<br>100g | 200mg<br>- 100g | 20mg -<br>200g | 200mg<br>- 200g | 2g -<br>200g |
|---------|-----------------------------------|-------------|-------------|---------------|----------------|-----------------|----------------|-----------------|--------------|
|         |                                   | 1 x 1 mg    | 1 x 1 mg    | 1 x 20        | 1 x 20         | 1 x 200         | 1 x 20         | 1 x 200         | 1 x 2 g      |
|         |                                   | 1 x 200     | 1 x 500     | mg            | mg             | mg              | mg             | mg              | 1 x 20 g     |
|         |                                   | mg          | mg          | 1 x 2 g       | 1 x 10 g       | 1 x 10 g        | 1 x 20 g       | 1 x 20 g        | 1 x 200      |
|         |                                   | 1 x 2 g     | 1 x 5 g     | 1 x 20 g      | 1 x 100        | 1 x 100         | 1 x 200        | 1 x 200         | g            |
|         |                                   |             |             |               | g              | g               | g              | g               |              |
| Piec    | e Count                           | 3           | 3           | 3             | 3              | 3               | 3              | 3               | 3            |
| C       | lass                              | Class 0     | Class 0     | Class 1       | Class 1        | Class 1         | Class 1        | Class 1         | Class 1      |
| Model # | With Mass<br>Value<br>Certificate | 186177      | 186178      | 186179        | 186180         | 186181          | 186182         | 186183          | 186184       |

## 1 kg to 5 kg Essential Weights Precision Laboratory Metric Sets

|         |                                   | 200mg<br>- 500g | 2g -<br>500g | 2g - 1kg | 20g -<br>1kg | 2g - 2kg | 20g -<br>2kg | 2g - 5kg | 20g -<br>5kg |
|---------|-----------------------------------|-----------------|--------------|----------|--------------|----------|--------------|----------|--------------|
|         |                                   | 1 x 200         | 1 x 2 g      | 1 x 2 g  | 1 x 20 g     | 1 x 2 g  | 1 x 20 g     | 1 x 2 g  | 1 x 20 g     |
|         |                                   | mg              | 1 x 50 g     | 1 x 100  | 1 x 100      | 1 x 200  | 1 x 200      | 1 x 500  | 1 x 500      |
|         |                                   | 1 x 50 g        | 1 x 500      | g        | g            | g        | g            | g        | g            |
|         |                                   | 1 x 500         | g            | 1 x 1 kg | 1 x 1 kg     | 1 x 2 kg | 1 x 2 kg     | 1 x 5 kg | 1 x 5 kg     |
|         |                                   | g               |              |          |              |          |              |          |              |
| Piec    | e Count                           | 3               | 3            | 3        | 3            | 3        | 3            | 3        | 3            |
| C       | Class                             | Class 1         | Class 1      | Class 1  | Class 1      | Class 1  | Class 1      | Class 1  | Class 1      |
| Model # | With Mass<br>Value<br>Certificate | 186185          | 186186       | 186187   | 186188       | 186189   | 186190       | 186191   | 186192       |

i81u812

Contact US

718-336-5900

Returns

Store Policies

About Us

Phone: <u>(800)832-0055</u> or <u>(718)336-5900</u> Chat with us via <u>WhatsApp Chat</u>

Address: 4802 Glenwood Rd. Brooklyn, NY 11234

© 2000 - 2024 scalesgalore.com (a division of Itin Scale Co., Inc.) All rights reserved.