## PRECISION LABORATORY

**OIML** 



- Tolerance checking
- Mass standards
- OIML guidelines for balance and scale verification

## **Designs Available:**

- Type I (one piece design) for Class E1, E2
- Type II (with sealing cavity) for Class F1, F2, M1, M2

## **Product Configuration:**

- Individual weight
- Individual weight kit: weight, case or vial, and glove
- Weight set: weights, case (additional small case or vial if required) and handling equipment
- Weight set configuration: 5-2-2-1 Example: (1) 50 g, (2) 20 g and (1) 10 g
- OIML weight sets larger than 500 g include a hardwood case with velvet-lined pockets
- Weight sets with the largest weight of 500g include a precision-machined, polyvinyl, crush-resistant case

## **Features:**

- Serial numbers applied to case (weights may be marked with symbol)
- Density for E1/E2 are 7.95 g/cm3 Density for F1/F2/M1/M2 are 7.84 a/cm3 (unless otherwise noted)
- OIML E1, E2, F1 and F2 polish finish
- OIML M1 and M2 satin finish
- E1, E2, F1, F2 and M1 weights include protective case
- Weights manufactured to international recommendation, OIML R111 specifications
- E1 and E2 supplied with Accredited Certificate per OIML R111

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