

Ordering Weights and Weight Sets

1. Please describe your application and tell us what you need to accomplish with these weight(s) or weight set.
2. What is the maximum amount of weight you will need at any one time?
3. What is the minimum amount of weight you will need at any one time?
4. What tolerance are you looking for?
5. Is your tolerance driven by the equipment under test; the application; an internal specification document; or another source?
6. What "style" (ASTM, OIML, NIST) is required or preferred?
7. What configuration do you need (5-3-2-1 or 5-2-2-1)?
8. Do you need something that is custom manufactured?
9. What is your budget for this project?
10. Tell us about the environment. Is it
 - a. Indoor/outdoor?
 - b. Wet/dry?
 - c. Windy/still?
 - d. Corrosive, hazardous, or explosive?
 - e. A clean room?
 - f. Are there biohazard, electrostatic, or magnetic conditions to consider?
 - g. What else is noteworthy?
11. Are you replacing an existing weight or weight set?
12. If the answer to question number 11 is yes, then:
 - a. What do you like/dislike about the existing devices?
 - b. What configuration is the existing set?
 - c. What style is the existing set?
 - d. What laboratory documentation is needed for the existing set?
13. Does this weight set need to be legal-for-trade?
14. Do you need ISO/IEC 17025 & ISO 9000 laboratory documentation?
15. If you do not need ISO/IEC 170285 and ISO 9000 laboratory documentation, do you need traceability to NIST?
16. Do you need true mass value?
17. Do you need a book version of the Calibration Report?
18. Do you know how we send out laboratory documentation? Please refer to page 229. Is this acceptable?
19. Do you need a different option?
20. If you are getting any of the laboratory documentation above, do you need a recall date?
21. Would you like a complimentary precision measurement poster with your order?
22. What other precision services/equipment (recalibration, balances, accessories, liquid handling, static electricity, containment) do you use?

