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Fall arrest test weights

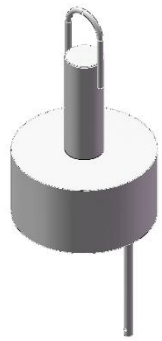
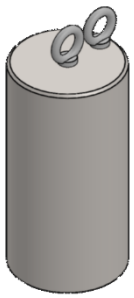
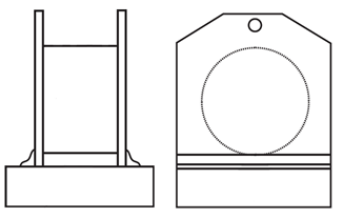
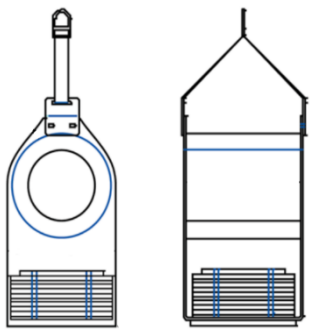
Description

The dynamic testing of fall arrest equipment is an essential part of proving that the equipment will perform correctly. There are four basic types of test weight for this testing, although three of these come in a variety of masses.

INSPEC International is able to offer test weights which comply with the requirements of the relevant European (EN), American (ANSI and ASTM) and Canadian (CSA) standards.

The American test weights have, historically, been specified by their mass in pounds. Our test weights are identified by their mass in kilograms, but the available masses match those specified in pounds.

The available types, their available masses and the standards to which they may relate are shown below. When ordering, state type and mass(es) required.

Type 1 8MA-128	**Type 2 8MB-100**	**Type 3 8MC-100**	**Type 4 8MD-100**
Base unit is 128kg, with optional add-on mass available to give 141kg.	Base unit is 100kg, with add-on masses (5kg increments) available to give up to 150kg	Base unit is 100kg, with add-on masses available to give 136kg & 160kg. Also, add-on 5kg masses.	Base unit is 100kg.
			

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Fall arrest test weights (continued)

Example standards for which the weights can be used:

Type 1 8MA-128	Type 2 8MB-100	Type 3 8MC-100	Type 4 8MD-100
ANSI Z359.13:2013 ANSI Z359.14:2021	ANSI Z359.12:2019 CSA Z259.11:2017 EN 364:1992 EN 353-1:2014 EN 353-2:2002 EN 354:2010 EN 355:2002 EN 360:2023	ANSI Z359.12:2019 CSA Z259.11:2017 CSA Z259.12:2016	ASTM F887-20

If you standard of interest does not specify a particular mass shape, you may be able to use any of the 100kg options. Check the details of the standard requirement.
In addition to the supplied test weight you will also require a torque wrench for attaching any additional masses.