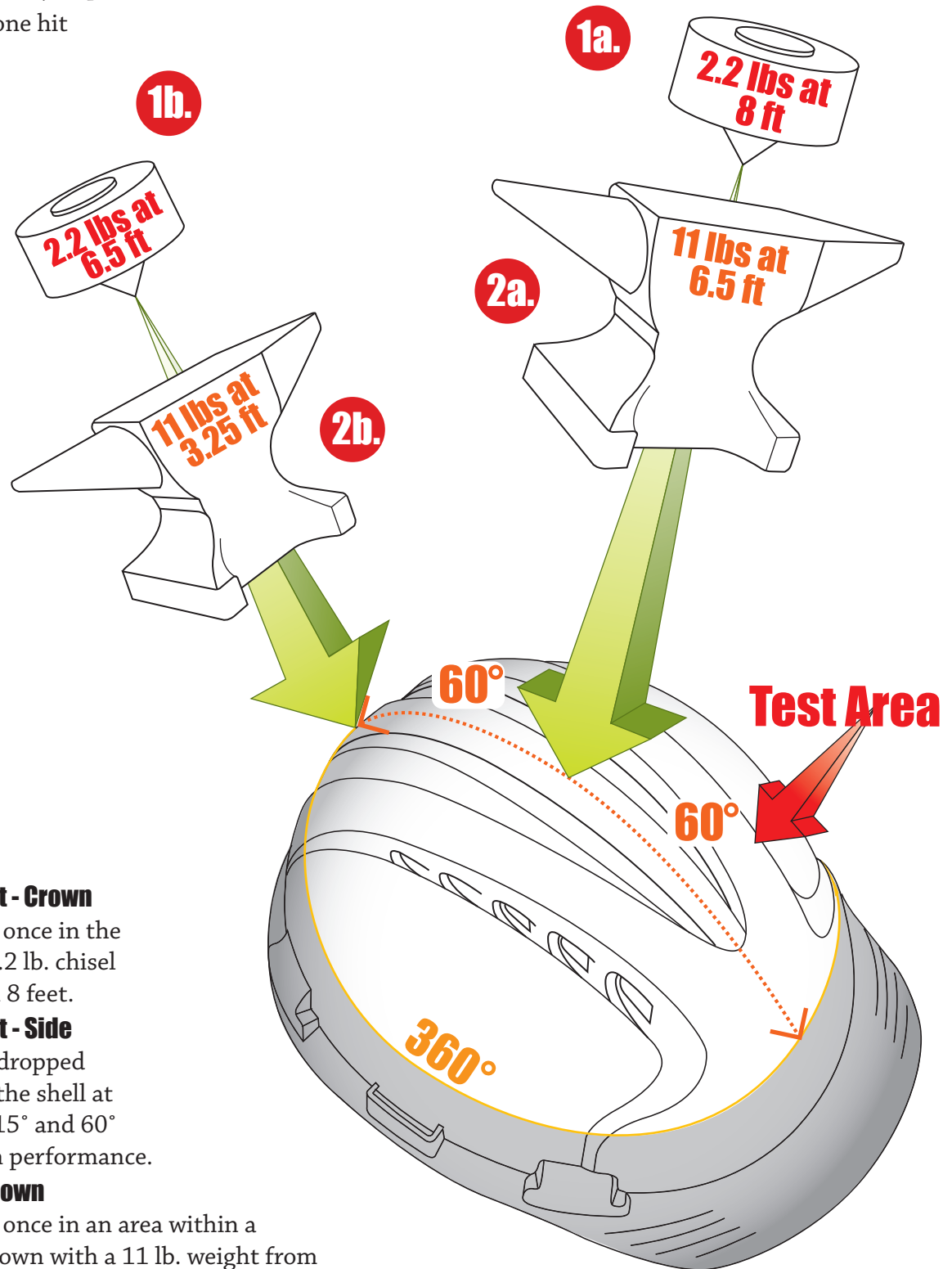


EN14052 Testing

Requires each helmet to be hit twice.

ANSI Type II testing only requires the test sample to pass one hit



1a. Penetration Test - Crown

Helmet is hit twice, once in the crown area with a 2.2 lb. chisel shaped striker from 8 feet.

1b. Penetration Test - Side

The same weight is dropped from 6½ feet onto the shell at any angle between 15° and 60° for Side Penetration performance.

2a. Impact Test - Crown

Helmet is hit twice, once in an area within a 1⅜" radius of the crown with a 11 lb. weight from just over 6½ feet.

2b. Impact Test - Side

The same weight is dropped from just over 3¼ feet onto the shell at any angle between 15° and 60° for Side Impact performance.