IMPACT TEST REPORT

FDA Drop Ball Test: 21 CFR 01.410(c)(3)

The ball should be dropped from a height of 50 inches (1.27m) from the horizontal upper surface of the lens

The impact test will consist of a 5/8 inch (16mm) steel ball weighing approximately 0.56 ounces (16g)



SWISSCOAT Impact Test			Standard Drop Ball Weight: 16g	2.0 Times as Standard Weight: 33g	3.4 Times as Standard Weight: 56g	5.37 times as Standard Weight: 86g	6.68 times as Standard Weight: 107g	7.6 times as Standard Weight: 121g	9.4 times as Standard Weight: 151g
Lens Typ	e C.T. (mm)	ImpactFree Coated							
1.6	1.2	with ImpactFree	Not Broken	Not Broken	Not Broken	Not Broken	Not Broken	Not Broken	Not Broken
1.67	1.15	with ImpactFree	Not Broken	Not Broken	Not Broken	Not Broken	Not Broken	Not Broken	Not Broken
1.6	1.2	Generic stock	Not Broken	Broken	Broken	Broken	Broken	Broken	Broken
1.67	1.15	Generic stock	Not Broken	Broken	Broken	Broken	Broken	Broken	Broken

9.4 Times as

Weight: 151g

