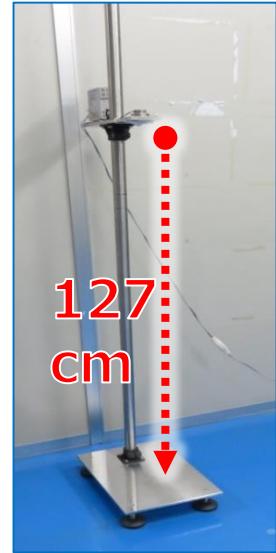


Drop ball test

Drop ball test ① (ISO12311 : 2013, ISO12312-1 ; 2013)

Glass type	Thickness (mm)	Weight of drop ball (SteelBall)									
		16g (×1)	32g (×2)	48g (×3)	64g (×4)	80g (×5)	96g (×6)	112g (×7)	130g (×8)	150g (×9)	170g (×10)
Boro Silicate glass	1.3	○	×								
Aluminosilicate Chemical Strengthened Glass	2.5	○	○	○	×						
NANOCERAM™	1.3	○	○	○	○	○	○	○	○	○	○



Drop ball test② (for Tough Model Mobile Phone)

Glass type	Size	26cm	36cm	46cm	56cm	66cm	76cm
NANOCERAM™	□50×2.0mmt	○	○	○	○	○	×
Sapphire	□50×2.0mmt	×					
Aluminosilicate Chemical Strengthened Glass	□50×2.0mmt	×					



SUS ball
1,500g

DROP

