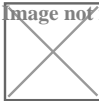


Autonomous Community / Department / State	ENGLAND
Town	LONDON
Building	Elizabeth Tower - UK Parliament
Adress	
Location	Elizabeth Tower
Name	The Great Bell "Big Ben" (E) (Hours)
Measurements (cm)	Diameter (in cm) 270 Border Bronze height 220 Weight Approximate weight (in kilograms) 13700 kg
Bellfounder	WHITECHAPEL BELL FOUNDRY
Casting year	1858
	
Description	
Ringings	Time hours
Conservation, maintenance	Two months after Big Ben was installed in the Clock Tower a crack appeared in the bell. This was caused by the use of a hammer twice the recommended weight for the bell. Big Ben was taken out of service for three years. During this time hours were struck on the largest of the quarter bells. A hole was drilled at the top and bottom of the crack to stop it growing and the bell was rotated a quarter turn clockwise when reinstalled. This gives the bell a distinct but slightly less than perfect tone.
Protection	
Proposals	
Authors of the documentation	CIURANA I ABELLÍ, Blai
Date	07-04-2022

Full sheet of the bell: [The Great Bell "Big Ben" \(E\) \(Hours\) Elizabeth Tower - UK Parliament - LONDON](#)