



The fort itself is composed of an immense ring wall 10 kilometers in perimeter, up to 12 metres thick and 10 metres high, and strengthened by over 100 bastions. The 12 meter wall thickness consist of two black stone walls sandwiched with balck mud and mortar. Even if the cannon fires to the walls of the fort, the ammunition could have made hole to the outer wall of the fort, and the mud between the walls would stop any damage to the inner walls.