

CANNON BALL

Unique ID: DUR-063F80

Object type certainty: Probably

Workflow status: Awaiting validation

A complete cast iron cannon ball of Post-medieval date (AD 1600-1700).

The object is sub-spherical and has a diameter of 52.06mm (2.05 inches), weight 496g (1lb 1³/₄ins). This would place the object within the diameter range of the Falcon cannon. Alternatively, it is possible that balls of this size were used collectively as grape shot in larger cannon.

The Falcon cannon came into use during the latter half of the 15th Century and was mounted on wheels to make it more mobile. They were widely used during the Civil War.

It should be noted that this object could also be a modern mill or industrial process such as a bearing or crushing ball from a large piece of machinery.

The ball is pitted and scaled with rust flakes. There are two lumps 4mm x 2mm set 25 mm apart these could be casting sprue although they appear a little small for this. Possibly they formed a link, now broken, for connecting the ball as chain shot.

Subsequent actions

Subsequent action after recording: Returned to finder

Chronology

Broad period: POST MEDIEVAL

Period from: POST MEDIEVAL

Period to: POST MEDIEVAL

Date from: Circa AD 1600

Date to: Circa AD 1700

Dimensions and weight

Quantity: 1

Weight: 496 g

Diameter: 52.06 mm

Personal details

This information is restricted for your access level.

Materials and construction

Primary material: Iron

Completeness: Complete

Spatial metadata

County or Unitary authority: [Redcar and Cleveland](#) (Unitary Authority)

District: [Redcar and Cleveland](#) (Unitary Authority)

Spatial coordinates

4 Figure: NZ5424

Four figure Latitude: 54.60828641

Four figure longitude: -1.1654908

1:25K map: NZ5424

1:10K map: NZ52SW

Grid reference source: Centred on field

Unmasked grid reference accurate to a 1000 metre square.

Discovery metadata

Method of discovery: Metal detector

General landuse: Coastland

Specific landuse: Inter-tidal