

Bradley 6mm Revolver gun

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The author cannot be held responsible in any way for accidents or injuries as a result of the use the revolver gun.

Introduction

The presented cannon is designed for use in the 21st century brand 1/6th scale Bradley model.
With the specified motor the gun has a firing rate of 200 rounds per minute @6V, and 400rpm @ 12V.

The gun shoots 6mm rim fire blanks.

General notes

Material; The information on materials specified in the drawings is not in detail, details on material, like grade and compound, to be determined by the manufacturer.

Hardening; The parts which require hardening (>30HRC) are marked with 'harden by oil hardening'.
Details on the hardening process to be determined by manufacturer.

Tolerances; General tolerances unless otherwise stated according to ISO-2768-mK-E, Geometrical tolerances unless otherwise stated according to ISO-8015-E

Finish: Roughness unless otherwise stated <0,8micron (32 ru/micro") Ra/C.L.A. (DIN3142) Break all sharp edges.

Contents

Drawing #	Part name	Drawing size
RCT-02-00	Main Assembly	A1
RCT-02-01	Spring Drum	A3
RCT-02-02	Firing Pin Drum	A3
RCT-02-03	Drum Magazine	A3
RCT-02-04	Housing	A3
RCT-02-06	Firing Pin	A4
RCT-02-10	Barrel, Shaft, & Misc.	A3

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