

ICS 25.120.30
CCS J61

JB

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

JB/T 8354.9-2025

**Metallic abrasives of shot blast cleaning and peening - Part 9:
Cast iron shot**

抛喷丸清理及强化用金属磨料 第9部分：铸铁丸
(English Translation)

Issued on: December 17, 2025

Implemented on: July 1, 2026

Issued by: Ministry of Industry and Information Technology

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1 Foreword

JB/T 8354.9-2025 was issued by Ministry of Industry and Information Technology on 17 December 2025 and has been in force since 1 July 2026.

It is one of 9 parts of the JB/T 8354 series.

2 Scope

This standard specifies the marking, grade specifications, sampling, and performance requirements for cast iron shot, a metallic abrasive for shot blasting and strengthening. It describes the corresponding test methods, and specifies packaging markings, batch number markings, storage, and information to be provided by the manufacturer and supplier. This standard applies to the manufacture of supplied cast iron shot. This standard does not apply to cast iron shot during or after use. It was issued by Ministry of Industry and Information Technology.

3 About this standard

Sector: Mechanical & Machinery Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Other parts of this standard:

JB/T 8354-1996 - Cut steel wire shot

JB/T 8354.1-2013 - Metallic abrasives for shot blast cleaning and shot peening - Part 1: Cut steel wire shot

JB/T 8354.2-2015 - Metallic abrasives for shot blast cleaning and shot peening - Part 2:

High carbon cast steel shot

JB/T 8354.3-2015 - Metallic abrasives for shot blast cleaning and shot peening - Part 3:
High carbon cast steel grit

JB/T 8354.4-2015 - Metallic abrasives for shot blast cleaning and shot peening - Part 4:
Low carbon cast steel shot

JB/T 8354.5-2015 - Metallic abrasives for shot blast cleaning and shot peening - Part 5:
Stainless steel shot

JB/T 8354.6-2025 - 6: Stainless steel grit

JB/T 8354.10-2020 - shot peening - Part 10: Cast iron grit

5 Classification and status

International classification (ICS): 25.120.30

Chinese Standard Classification (CCS): J61

Prefix JB/T: recommended standard.