

EPDM Lined Cast Iron Gate Valve

This cast iron gate valve features a full EPDM lining, providing enhanced corrosion resistance. It is designed for manual operation with flanged ends for secure connection to piping systems.



Product Overview

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This EPDM lined cast iron gate valve is engineered for industrial applications requiring superior corrosion resistance and reliable shut-off capabilities. Featuring a full EPDM lining that isolates the valve body from the process fluid, it offers enhanced durability and longevity in demanding environments. Designed with flanged ends and a robust manual handwheel, this valve is suitable for water treatment and chemical processing systems.

Technical Specifications

Size Range	DN50 - DN300
Pressure Rating	PN10, PN16, 125Lb, 150Lb
Flange Standard	DIN2501 F4 / ANSI B16.1

Materials of Construction

Lining Material
EPDM

Component Materials

Component	Material
Disc	Cast Iron / Ductile Iron
Handwheel	Cast Iron / Ductile Iron
Wedge	Cast Iron / Ductile Iron

Body & Bonnet Material Cast Iron / Ductile Iron

Spindle Material Stainless Steel 304

Certifications

Standards TS, ISO 9001