# **MACSTEEL**





# **GLOBE VALVES**

Globe valves are frequently used to control applications because of their suitability for throttling flow and the ease with which they can be given a specific characteristic, relating valve opening to flow or shut-off tightness.

## **Product application**

Globe valves are typically used for flow regulation in process piping.

#### **Available valves**

# ANSI globe valves

Application: Petrochemical, mining refineries, chemical and steam applications

Size range: 8mm to 600mm

Pressure range: Up to ANSI 2500

Construction: Cast steel, forged steel, cast iron, stainless steel, special alloys

End connections: Screwed, socket weld, butt weld or flanged

## Natco cast iron globe valves

Application: Low pressure steam applications, mining, paper & pulp

Size range: 50mm to 300mm

Pressure range: PN 16

Temperature range: -15°C to 130°C Construction: Body: cast iron

Seat: stainless steel

Options: Rising and non-rising spindles

End connections: Flanged

# Natco bronze globe valves

Application: Steam applications, process lines

Size range: 15mm to 50mm

Pressure range: PN 16, PN 20 & PN 32

Construction: Body: bronze

Seat: stainless steel or PTFE

End connections: Flanged, spigot, shouldered