

Gate Valve Datasheet

Technical Reference Document

This document provides general reference information. Final engineering selection and certified specifications should be confirmed from the applicable manufacturer/project documentation.

Parameter	Reference Information
Product Type	Industrial Gate Valve
Applications	Water, steam, oil, air and general industrial service
Valve Type	Wedge gate, rising stem
Nominal Size	DN50–DN600 (typical range)
Pressure Rating	PN10–PN40, depending on configuration
Body Material	Cast iron / ductile iron / carbon steel
Trim	Stainless steel or specified alloy
End Connection	Flanged
Operating Temperature	Up to 400°C depending on materials
Notes	Final pressure, temperature and material selection must be confirmed against the project specification.

Document note: Dimensions, ratings, materials and performance are indicative unless a specific manufacturer/model is stated.