

محبس درکسون

OSY FLANGE GATE VALVE



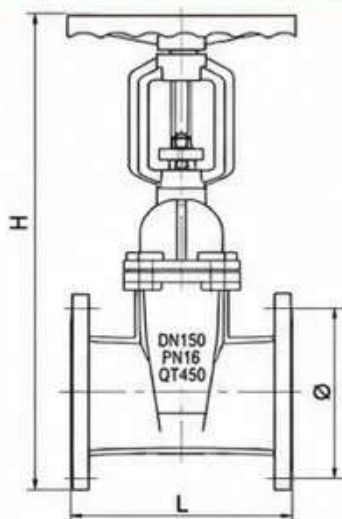
PRODUCT OVERVIEW

Gate Valve is bi-directional isolating valves, and it opens by lifting a round or rectangular gate out of the path of water flow. When fully open, gate valve has no obstruction in the flow path, resulting in very low friction loss. The actuator of gate valve connects either a rising stem (outside screw and yoke, OS&Y) or a non-rising stem (NRS), so to form different type.



FEATURES

• Body Material	Ductile Cast Iron Body
• Nut	Brass
• Nominal Diameter	DN65-DN150
• Rated Working Pressure	1.6mpa
• Sealed Test	3.2mpa
• Strength Test	6.4mpa
• Surface Finishing	Painting Red
• Use Range	Fire Sprinkler System



BI-DIRECTIONAL
ISOLATION



LOW FRICTION
LOSS



OS&Y
RISING STEM



FIRE
SPRINKLER SYSTEM

Size	Rated W.P.	Sealing Test Pressure	Strength Test Pressure	OD of Flange(mm)
DN65	1.6MPa	3.2MPa	6.4MPa	185
DN80	1.6MPa	3.2MPa	6.4MPa	200
DN100	1.6MPa	3.2MPa	6.4MPa	220
DN150	1.6MPa	3.2MPa	6.4MPa	285