

100RT CAST IRON GATE VALVE

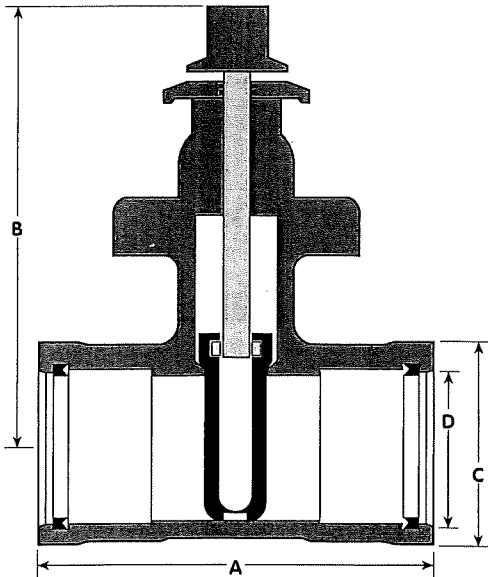
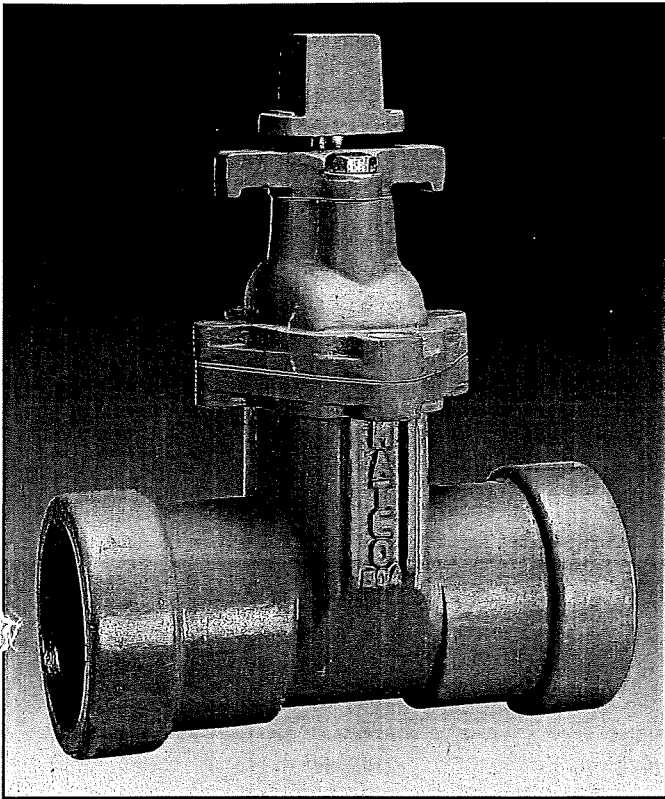
MODEL 100 RT CAST IRON GATE VALVE

This gate valve with Ring-Tite ends is designed and produced to AWWA C509 standards. It features an epoxy coated cast iron body and bonnet.

The wedge consists of a cast iron base with a vulcanized encapsulated resilient surface. This feature offers both positive seating and resistance to high differential pressure.

The valve is best suited for either the fully open or closed position.

Additional features include full ports, easy in-line service, replaceable parts, ring tite ends for PVC pipe and 2" op nuts. These valves are ideal for any underground water and sewage disposal application.



MATERIAL SPECIFICATIONS

PART	MATERIAL (ASTM)
Gland Bolt	A307 GRB
OP-Nut Bolt	A307 GRB
O-Ring	Rubber
Thrust Rings	Nylon
End Gasket	BUNA-N
Bolts	A307 GRB
Gland	A126 CLB
Stem Nut	A276 GR304
Stem	A276 GR304
OP Nut/Handle	A126 CLB
Bonnet	A126 CLB
Gasket	Rubber
Wedge	A126 CLB & Rubber
Body	A126 CLB

DIMENSIONS

SIZE (inches)	A	B	C	D
3"	10.75	13.5	5.25	3.55
4"	13.75	13.5	6.30	4.65
6"	16.88	17.5	9.00	6.67
8"	18.50	21.50	11.13	8.67