

# IRON GATE VALVE

## SPECIFICATION

NON-RISING STEM · INSIDE SCREW  
DIN 3352 · FLANGED TO DIN 2501  
FACE-TO-FACE DIMENSION CONFORMS TO DIN 3202 F4 SERIES

## PRESSURE / TEMPERATURE RATINGS

Working Pressure	DN40~300	DN350~400
	10 bar	6 bar
Testing Pressure	Shell : 15 bar	Shell : 9 bar
	Seat : 11 bar	Seat : 6.6 bar
Suitable Media	Water	

## MATERIALS

Part	Material	DIN
Body	Cast Iron	1691 GG25
Bonnet	Cast Iron	1691 GG25
Disc	Cast Iron	1691 GG25
Seat Ring	Cast Brass	17660 CuZn39Pb3
Stem	Stainless Steel	17440x20Cr13
Packing	Graphite	Non-Asbestos
Handwheel	Cast Iron	1691 GG25

## DIMENSIONS

Size mm	L mm	H mm	D mm
40	140	270	160
50	150	292	160
65	170	324	160
80	180	360	160
100	190	380	200
125	200	454	250
150	210	490	250
200	230	578	250
250	250	711	320
300	270	767	320
350	290	870	400
400	310	941	400

Note:

1. Other flange standards available upon request.
2. Design and specifications are subject to change without prior notice.

## IGV-DH

**PN10**

DN40~300

**PN6**

DN350~400

