





TECHNICAL DATA SHEET

WATER Series

RESILIENT SEAT GATE VALVES BODY S.STEEL PN16 NON RISING STEM FLANGED END







www.davincivalves.com

WATER series



RESILIENT SEAT GATE S.STEEL BODY VALVE NON-RISING STEM F4

APPLICATION:

Potable water distribution and pumping, sewage, irrigation, Sea Water, Industry

GENERAL CHARACTERISTICS:

Range from ND40 up to ND300.

Full bore.

100% Tightness in both ways.

Repackable under pipeline pressure.

Low torque values.

STANDARDS:

Design: DIN 3352.

Face to Face: EN 558-1 Serie 14/15.

Mounting between flanges: PN16 EN 1092-2, ISO 7005-2.

Pressure Test: EN 12266-1 Rate A. Body: 24 bars. Seat: 18 bars.

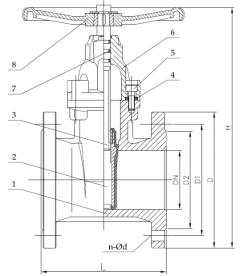
WORKING CONDITIONS:

Working Temperature: -10°C +80°C

Suitable Media: Water

Nº	ITEM	MATERIAL	
1	BODY	CF8	
2	WEDGE	EPDM	
3	STEM	SS304	
4	GASKETS	EPDM	
5	BOLTS	A193 B8	
6	BONNET	CF8	
7	O RINGS	EPDM	
8	HAND WHEELS	QT450-10	





ND	D	D1	D2	n-ød	L	Н
50	165	125	99	4-18	150	313
65	185	145	118	4-18	170	332
80	200	160	132	8-18	180	372
100	220	180	154	8-18	1980	424
125	250	210	184	8-18	200	497
150	285	240	210	8-22	210	562
200	340	295	268	8-22	230	680
250	405	355	320	12-26	250	837
300	460	410	370	12-26	270	948

All the components can be substituted with equivalent or higher-class materials.

"For profesionals who wants more"

