

PN16

OS&Y Resilient Seat Gate Valve

Fig. 3233



Valve Standard :
Comply with BS5163 / AWWA C509

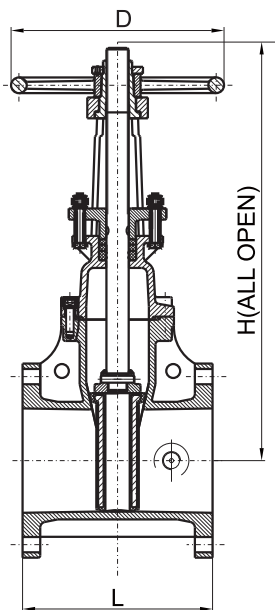
Pressure Temperature Ratings

Working pressure	16bar
Testing Pressure	Shell:24bar
	Seat:17.6bar
Working Temperature	-20°C to 110°C EPDM
	-10°C to 80°C NBR

Material Specification

Part	Material	EN Spec.
Body	Ductile Iron	EN-JS1050
Bonnet	Ductile Iron	EN-JS1050
Disc	EPDM Coated DI	EN-JS1050
Stem	Stainless Stee 420	BS970 420S37
	Stainless Stee 431	BS970 431S29
O-Ring	EPDM / NBR	Commercial
Wrench Nut	Ductile Iron	EN-JS1050
Hand Wheel	Ductile Iron	EN-JS1050

NOTE :
ONLY DN50-DN300 BS5163 VALVES
ARE WRAS APPROVED.



Dimensions

DN inch	2	2-1/2	3	4	5	6	8	10	12	14	16	18	20	24
L	178	190	203	229	254	267	292	330	356	381	406	432	457	508
H	362	402	483	534	661	727	830	1112	1291	1164	1284			
D	180	180	200	200	250	250	320	370	370	450	450	640	640	640