

OS&Y Resilient Seated Gate Valve

Fig.5220

Features

Design: BS 5163
Connections: EN1092- 2 PN16/ ANSI B16.10
Testing Standard: AWWA C509 / EN 12266-1 / ISO 5208

Schematic

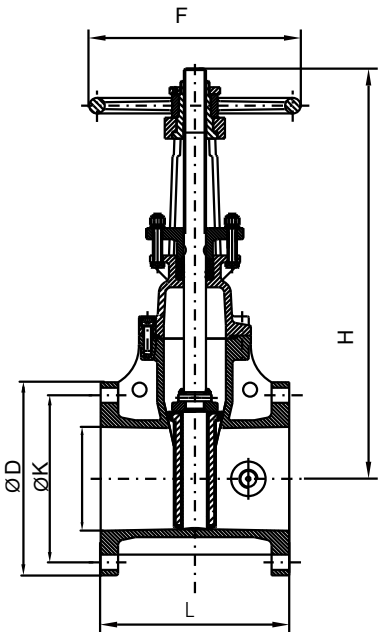


Materials

Part	Material	Standard
Body	Ductile Iron	EN-JS1050
Trim	NBR/EPDM Coated Ductile Iron	EN-JS1050
O-ring	EPDM	
Stem	Stainless Steel	BS970 420 S37
Wheel	Ductile Iron	EN-JS1050

Technical data

Working pressure: 16bar
Testing pressure: Body: 24bar
Seal: 17.6bar
Size range: DN50~DN400
Temperature: - 20°C ~ 120°C EPDM
- 20°C ~ 80°C NBR



Dimensions

DN	mm	50	65	80	100	125	150	200	250	300	350	400
	inch	2	2 1/2	3	4	5	6	8	10	12	14	16
L		178	190	203	229	254	267	292	330	356	381	406
H		350	380	455	548	618	747	942	1144	1328	1410	1685
ØD		165	185	200	220	250	285	340	405	460	513	571
ØK		125	145	160	180	210	240	295	355	410	470	525
F		160	160	180	200	250	250	300	350	400	500	500

WARCO reserves the right to change dimensions without notice.