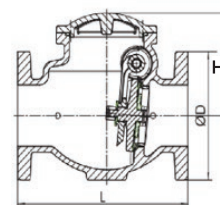


# SWING CHECK VALVE H44X

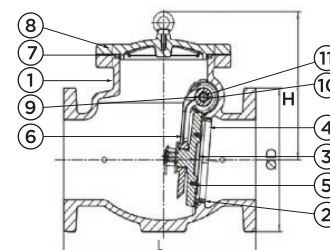


## MATERIAL

NO.	PART NAME	MATERIAL	SPECIFICATION
1	Body	Ductile Iron	GGG45 (EN-JS1040)
2	Seat Ring	Bronze	BS EN 1982 CC491K
3	Disc Sealing Ring	EPDM Rubber	
4	Disc Plate	Stainless Steel 304	BS EN 10088-3 1.4301
5	Disc	Ductile Iron	GGG45 (EN-JS1040)
6	Clapper Arm	Ductile Iron	GGG45 (EN-JS1040)
7	Bonnet Gasket	EPDM Rubber	
8	Bonnet	Ductile Iron	GGG45 (EN-JS1040)
9	Hinge Pin	Stainless Steel 304	BS EN 10088-3 1.4301
10	Hinge Bushing	Bronze	BS EN 1982 CC491K
11	Hinge Plug	Stainless Steel 304	BS EN 10088-3 1.4301



Size 2" - 4"



Size 5" - 12"

## SPECIFICATION

- Hydrostatically tested to UL 312, FM Approvals Class 1210
- Manufactured in accordance with AWWA C508
- Flanged to ASME B16.1 Class 125
- Applicable for HVAC System, Fire Protection System, Plumbing / Sanitary System

## PRESSURE/TEMPERATURE RATING

Working Pressure	300 psi (20 bar)
Testing Pressure	Shell: 600 psi Seat: 600 psi
Working Temperature	0 - 80°C
Typical Application	Water

## DIMENSION

NOMINAL PIPE SIZE		L	H	D
MM	INS	MM	MM	MM
50	2	203	125	152
65	2 1/2	254	139	178
80	3	279	153	191
100	4	330	184	229
125	5	356	275	254
150	6	406	289	279
200	8	495	352	343
250	10	559	411	406
300	12	660	480	483