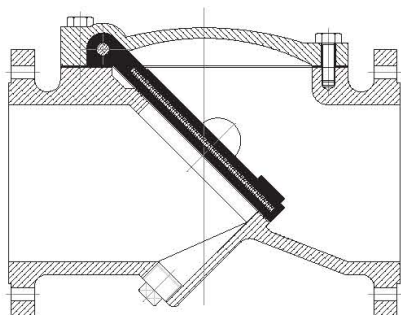




# SAUDI PIPE SYSTEMS CO.

## CHECK VALVE CHF-111



Resilient Seat Swing Check Valve,  
Full Bore ,Bolted Cover,  
Horizontal Swing,  
Renewable Seat and Disc

Design According to BS 5153 : 1974 (1991)

Ductile Iron To DIN EN 1563

Primary Service Pressure Non Shock (Bar)	Hydrostic Test Pressure (Bar)	
	Shell	Seat
PN	PN x 1.5	PN x 1.1

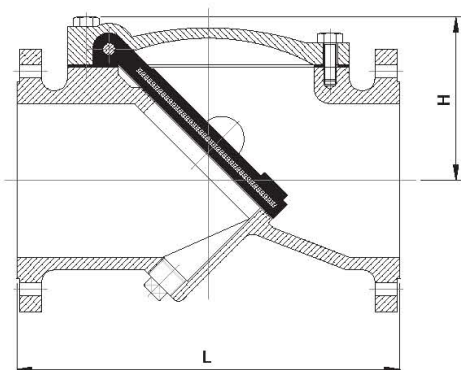
<b>Application</b>	For water and neutral liquid , fire protection main line
<b>Working Pressure</b>	10 / 16 / 25 Bars
<b>Working Temperature</b>	Up to 80 °
<b>Face to Face</b>	According to BS 4504 - or DIN 2501
<b>Flange</b>	According to BS 4504 or DIN 2501, ISO 2531
<b>Connection Body &amp; Cover</b>	With G.I / S Steel bolts
<b>Coating</b>	Epoxy Power Coating 200 - 300 microns

*Design Mechanical Data, Dimension , Materials and weight are subject to change without notice*



# SAUDI PIPE SYSTEMS CO.

## CHECK VALVE CHF-111



### Material for Main Parts

<b>Body</b>	Ductile Iron to DIN EN 1563
<b>Bonnet</b>	Ductile Iron to DIN EN 1563
<b>Disc</b>	D.I. Vulcanized with NBR Rubber

<b>PRODUCT STANDARDS</b>	BS5153
<b>FLANGE</b>	BS4504
<b>WORKING PRESSURE</b>	10 / 16 / 25 Bars

DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600
	Inch	2	2-1/2	3	4	5	6	8	10	12	14	16	18	20	24
<b>L</b>		203	216	24	292	330	356	495	622	698	787	914	978	978	1295
<b>H</b>		92	100	116	126	156	206	246	260	295	328	360	412	481	549

*Design Mechanical Data, Dimension, Materials and weight are subject to change without notice*