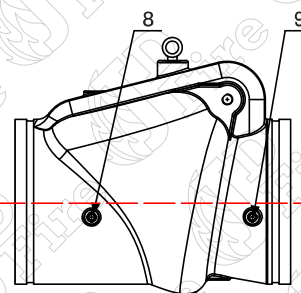
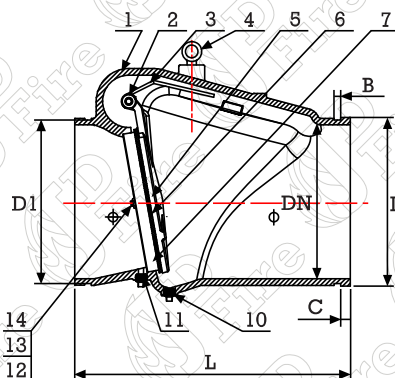




Fig: H84X

UL/FM, LPCB Grooved Check Valve c/w 15mm Tapping.



Technical Data:

* Connection Ends: Groove to ISO 6182.

* Working Pressure: PN10/16.

* Temperature Range: 0°C to 100°C.

* Coating Fusion Bonded Epoxy Coating In Accordance with ANSI/AWWA C550 or painting upon request.

Material Specification

Part No	Part	Material	Options
1	Valve Body	EN-GJS-450-10	
2	Hinge Pin	SS420	EN-GJS-450-10 + NBR
3	Spring	SS304	SS316
4	Eye Bolt	Carbon Steel Zinc Plated	
5	Disc	DN50-10 SS304 DN150-300 EN-GJS-450-10	
6	Disc Sealing	EPDM	NBR
7	Seat Ring	ASTM B62 C83600 (Pressed Fit)	SS304,SS316 Pressed Fit or Threaded
8	Plug	Malleable Iron Galvanised	Bronze ASTM B584
9	Plug	Malleable Iron Galvanised	Bronze ASTM B584
10	Plug	Malleable Iron Galvanised	Bronze ASTM B584
11	Plug	Malleable Iron Galvanised	Bronze ASTM B584
12	Bolt	SS304	SS316
13	Washer	SS304	SS316
14	Nut	SS304	SS316

Size		PN	Dimension (mm)				
mm	inch		L	D1	D2	B	C
50	2"	16	171	57.15	60.3	7.93	15.88
65	2.5"	16	184	69.09	76.1	7.93	15.88
80	3"	16	197	84.95	88.9	7.93	15.88
100	4"	16	210	110.08	114.3	9.53	15.88
125	5"	16	248	135.48	139.7	9.53	15.88
150	6"	16	324	160.90	165.1	9.53	15.88
200	8"	16	371	214.40	219.8	11.13	19.05
250	10"	16	457	268.28	273.0	12.70	19.05
300	12"	16	535	318.29	323.9	12.70	19.05

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list.