

H84X Grooved Resilient Swing Check Valve PN16, UL/FM/LPCB Approved

Product Description

Product Certification

UL Listed / FM Approved (EX 16203)

Connection Ends

Groove to ISO 6182

Working Pressure

PN16

Temperature Range

0°C - 100°C

Coating

Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550 or painting upon request

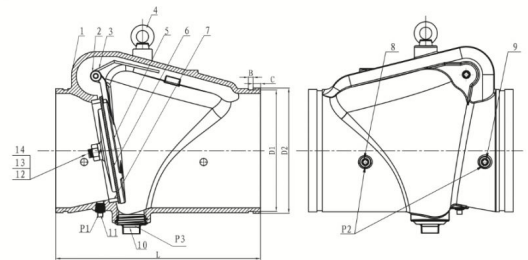


Materials of Construction

Part No.	Part	Standard Specification
1	Valve Body	EN-GJS-450-10
2	Hinge Pin	SS420
3	Spring	SS304
4	Eye Bolt	Carbon Steel Zinc Plated
5	Disc	DN50-100 SS304; DN150-300 EN-GJS-450-10
6	Disc Sealing Ring	EPDM
7	Seat Ring	ASTM B62 C83600 (Pressed Fit)
8	Plug	Malleable Iron Galvanized
9	Plug	Malleable Iron Galvanized
10	Plug	Malleable Iron Galvanized
11	Plug	Malleable Iron Galvanized
12	Bolt	SS304
13	Washer	SS304
14	Nut	SS304

Dimensions (in mm)

Inch	mm	L	D1	D2	B	C
2"	50	171	57.15	60.3	7.93	15.88
2.5"	65	184	72.26	76.1	7.93	15.88
3"	80	197	84.94	88.9	7.93	15.88
4"	100	210	110.08	114.3	9.53	15.88
5"	125	248	135.48	139.7	9.53	15.88
6"	150	324	160.9	165.1	9.53	15.88
8"	200	371	214.4	219.1	11.13	19.05
10"	250	457	268.28	273	12.7	19.05
12"	300	535	318.29	323.9	12.7	19.05



Notes

1. Product images are for illustration purposes only. Actual product may vary.
2. Actual dimensions may change over time, due to continual design improvements. Please confirm before placing order.