ZOLOTO®
VALVES
since 1966

AN ISO 9001, 14001 & 45001
CERTIFIED COMPANY

1076 Forged Steel Horizontal Lift Check Valve, Class-800 (Standard Bore) I.B.R

Salient Features

- Design Standard API 602/BS EN ISO 15761 (BS 5352).
- Body and Cover are Phosphated, to ensure maximum protection from rust.
- Bolted Cover.
- Screwed Female Ends to BSPT / NPT / Socket Welded to ANSI B16.11.

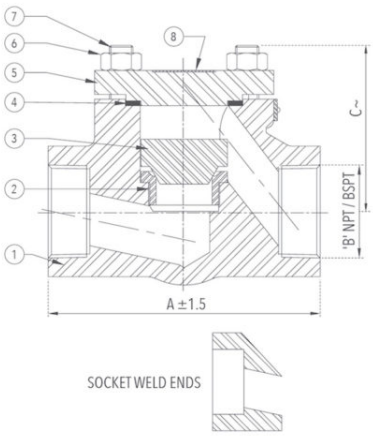


Test Pressure (Hydrostatic) :
Shell : 207 bar (3000 psig)
Seat : 152 bar (2200 psig)
Maximum Working Temperature : 425°C

Suitable For
Steam, Water, Oil

Materials

P.No.	Name of Part	Material of Construction	Specification	Qty.
1	Body	Forged Carbon Steel	ASTM A 105	1
2	Body Seat Ring	Stainless Steel	ASTM A 276 Type 410 / ASTM A182 Gr. F6a	1
3	Disc	Stainless Steel	ASTM A 276 Type 410	1
4	Gasket	Spiral Wound (Type 316) Graphite Filled	- - -	1
5	Cover	Forged Carbon Steel	ASTM A 105	1
6	Stud	Alloy Steel	ASTM A 193 Gr. B7	4
7	Nut	Alloy Steel	ASTM A 194 Gr. 2H	4
8	Identification Plate	Aluminium	- - -	1



Sizes / Dimensions

Size (Inches)	Size (mm)	A ±1.5	B	C ~
1/2	15	85	1/2″	61
3/4	20	86	3/4″	61
1	25	101	1″	76
1 1/4	32	140	1 1/4″	105
1 1/2	40	140	1 1/2″	105
2	50	164	2″	105

~ ±10

ZOLOTO INDUSTRIES
Zoloto House, 11th Milestone, Lambra, Nakodar Road,
Jalandhar – 144026. Punjab. INDIA
https://www.zolotovalves.com
Phones : +91 181 4676666 (100 Lines)
Facsimile: +91 181 2792500 & 2251600
Email : sales@zolotovalves.com, mktg@zolotovalves.com