

## AV-253A C.I. Horizontal Lift Check Valve, PN-10

### Features

Bolted Cover, Renewable Seat & Disc, SS Trim  
Flanged Ends as per BSEN 1092-2 (PN-10)

### Test Pressure

Body : 16kg/cm<sup>2</sup> (230 Psi g) Hyd.  
Seat : 10kg/cm<sup>2</sup> (142 Psi g) Hyd.

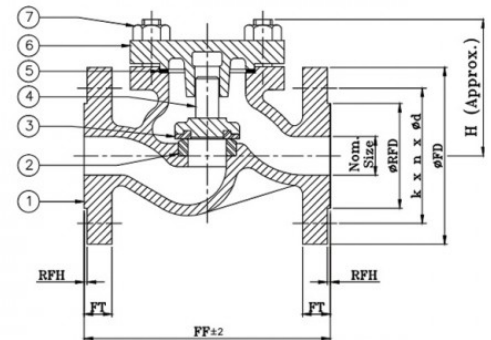
### Suitability

Water, Steam, Oil



### Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Cast Iron	IBR 86 to 93 Gr.A / IS 210 Gr. FG200
2	Body Seat Ring	Stainless Steel	ASTM A276 TYPE 410 / ASTM A182 Gr. F6a / ASTM A217 Gr. CA15
3	Disc Ring	Stainless Steel	ASTM A276 TYPE 410 / ASTM A182 Gr. F6a / ASTM A217 Gr. CA15
4	Disc	Cast Iron	IBR 86 to 93 Gr.A / IS 210 Gr. FG200
5	Gasket	C.A.F.	-
6	Cover	Cast Iron	IBR 86 to 93 Gr.A / IS 210 Gr. FG200
7	Studs & Nuts	Carbon Steel	-



### Dimensional Data

Nominal Size (mm)	FF ±4	H	ØFD	FT	ØRFD	RFH	k	n	Ød
200	600	250	340	26	266	3	295	8	23
250	730	-	395	28	319	3	350	12	23

k - P.C.D; n - Number of Holes; Ød - Diameter of Holes