

## CSPVF Cast Steel Piston Valve Flanged, Class-150

### Product Description

HSN 84818090

Product : Sant Cast Steel Piston Valve  
 Pressure/Class /Rating : Class-150  
 Body Material Cum Standard : C.C.S. (ASTM A-216 Gr. WCB)  
 Product Description : Bolted Bonnet O.S. Yoke Type Rising Stem  
 Type of Seat : Renewable  
 Type of Wedge : Piston Type  
 Trim : AISI-410  
 End Details : Flanges as per ASME B 16.5 Class-150



### Testing & Certification

Body Test Pressure : 30 Barg (435Psig.) Hyd.  
 Seat Test Pressure : 22 Barg (350Psig.) Hyd.

### Materials of Construction

Components	Materials	Specifications
Wheel	CI	-
Bush	Cu	-
Bonnet	ASTM A216 GR WCB	-
Stem	AISI-1045	-
Nut	AISI-1045	-
Studs	AISI-1045	-
Piston	AISI-420	-
Seal	GRAPHITE	-
Piston Guide	ASTM A216 GR WCB	-
Body	ASTM A216 GR WCB	-

### Dimensions (in mm)

Size	F	D	d	C
25	127	110	50.8	14.2
40	165	125	73	17.5
50	203	150	92	19.1
80	241	190	127	23.9
100	292	230	157	23.9

