

CS-12 Cast Steel Single Post Full Lift Safety Valve Flanged

Product Description

HSN 84818030

Product : Sant Cast Steel Single Post Full Lift Safety Valve
 Type of Pattern : Right Angle
 Body Material cum standard : CCS (ASTM A-216 Gr. WCB)
 Product Description : Spring Loaded Full Lift
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS to AISI-304
 End Details : Inlet Flanges to BS 10 Table-H
 Outlet Flanges to BS 10 Table-E



Testing & Certification

Body Test Pressure : 53kg/cm²g Hyd.
 Maximum Working Pressure : 26.5kg/cm²g
 Maximum Working Temperature : 425°C

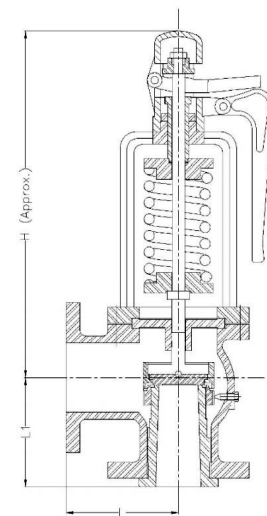
Our Works' Test Certificate is furnished with every supply.

Materials of Construction

Components	Materials	Specifications
Nozzle, Disc, Ball Retainer, Disc Retainer, Ball, Stem	S.S.	AISI-304
Screw, Guide, Regulating ring, Locking Nut, Adjusting Screw, Fork Retainer	S.S	AISI-410
Body, Bonnet	C.S	IBR 73 to 80
Gasket	CAF	—
Fork, Lever, Cap,	S.G Iron	—
Fasteners	Mild Steel	—

Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	L	L1	H (Approx.)
25 x 50	1 x 2	115±2	105±2	345
32 x 50	1 1/4 x 2	121±2	124±2	355
40 x 50	1 1/2 x 2	121±2	124±2	465
40 x 80	1 1/2 x 3	124±2	130±2	465
50 x 80	2 x 3	124±2	138±2	470
80 x 100	3 x 4	162±2	160±2	525



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.