



Product : **Sant Cast Steel Globe Valve**
 Product Standard : **BS 5160/DIN 2401**
 Pressure/Class /Rating : **PN-40**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Bolted Bonnet O/S & Yoke type Rising Stem**
 Type of Seat : **Renewable Seat**
 Type of Disc : **Renewable Disc**
 Trim : **Stainless Steel AISI-410**
 End Details : **Flanges as per BS 4504 Part-1/DIN 2545 RF undrilled**
 Body Test Pressure : **76barg (1100 Psig.) Hyd.**
 Seat Test Pressure : **40barg (580 Psig.) Hyd.**

CS 1

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1/2	15	4123
3/4	20	4449
1	25	5206
1¼	32	7273
1½	40	8661
2	50	11092
2½	65	16786
3	80	21676
4	100	31949
5	125	45142
6	150	70745
8	200	128410
10	250	219561
12	300	292536



Product : **Sant Cast Steel Horizontal Check Valve**
 Product Standard : **BS 5160/DIN 2401**
 Pressure/Class /Rating : **PN-40**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Bolted Cover**
 Type of Seat : **Renewable Seat**
 Type of Disc : **Renewable Disc**
 Trim : **Stainless Steel AISI-410**
 End Details : **Flanges as per BS 4504 Part-1/DIN 2545 RF undrilled**
 Body Test Pressure : **76barg (1100 Psig.) Hyd.**
 Seat Test Pressure : **40barg (580 Psig.) Hyd.**

CS 2

HSN CODE : 84813000

1/2	15	4048
3/4	20	4271
1	25	4917
1¼	32	6418
1½	40	7069
2	50	9569
2½	65	14272
3	80	18824
4	100	28156
5	125	41036
6	150	66201
8	200	124884
10	250	198107
12	300	280038



Product : **Sant Cast Steel Y-Type Strainer**
 Type of Pattern : **Y-Type**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Y-Type Bolted Cover**
 Trim : **SS (Type 304) Screen having 1.2mm dia perforation**
 End Details : **Flanges as per BS 10 Table J FF undrilled**
 Test Pressure : **700 Psig. Hyd. 49.23kg/cm²g**
 Working Pressure : **Max. BOP 350 Psig. at 400°C**

CS 3

HSN CODE : 84818030

1	25	5718
1½	40	9875
2	50	11558
2½	65	15425
3	80	21008
4	100	31939
5	125	45289
6	150	69882



Product : **Sant Cast Steel Y Type Strainer**
 Type of Pattern : **Y Type**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Bolted Cover 'Y' Type**
 Trim : **AISI 304, Screen 1.2mm dia perforation**
 End Details : **Flanges as per BS10 Table F/Class-150**
 Body Test Pressure : **40kg/cm² Hyd.**
 Maximum Working Pressure : **20kg/cm²**
 Maximum Working Temperature : **400°C**

CS 3A

HSN CODE : 84818030

1½	40	5500
2	50	7872
2½	65	9568
3	80	13608
4	100	18087
6	150	40763
8	200	57205



Product : **Sant C.S. Parallel Slide Blow Off Valve**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Rack and Pinion operated with key**
 Type of Seat : **Renewable Seat**
 Type of Disc : **Renewable Disc**
 Stem : **SS AISI 410/Monel**
 End Details : **Flanges as per BS10 Table J F.F. Undrilled**
 Test Pressure : **700Psig. Hyd. 49.23kg/cm²g**
 Working Pressure : **Max. BOP 350 Psig. 24.61kg/cm²g at 400°C**

Size/Inch	mm	Price / Pc.
1	25	12998
1¼	32	20260
1½	40	23426
2	50	31352
2½	65	39436

CS 4

HSN CODE : 84818030



Product : **Sant Cast Steel Accessible Feed Check Valve**
 Type of Pattern : **Right Angle**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Bolted Bonnet O/S & Yoke type Rising Stem**
 Type of Seat : **Renewable Seat**
 Type of Disc : **Renewable Disc**
 Trim : **SS AISI-410/Monel**
 End Details : **Flanges as per BS10 Table J F.F. Undrilled**
 Body Test Pressure : **700Psig. Hyd. 49.23kg/cm²g**
 Working Pressure : **Max. BOP 350 Psig. 24.61kg/cm²g at 400°C**

Size/Inch	mm	Price / Pc.
1	25	13446
1½	40	22992
2	50	36472
2½	65	47288
3	80	70708

CS 5

HSN CODE : 84813000



Product : **Sant C.S. Sleeve packed water level gauge**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **With automatic shut off device in the water ARM**
Right Hand/Left Hand Type
 Trim : **SS AISI-410 stem, SS 304 Ball**
 End Details : **Flanges as per BS10 Table J F.F. Undrilled**
 Body Test Pressure : **700Psig. Hyd. 49.23kg/cm²g**
 Working Pressure : **Max. BOP 350 Psig. 24.61kg/cm²g at 400°C**

Size/Inch	mm	Price / Pc.
3/4	20	16283

CS 6

HSN CODE : 84818030



Product : **Sant Cast Steel Gate Valve**
 Product Standard : **Conforming to BS 1414/API-600**
 Type of Pattern : **Straight**
 Pressure/Class /Rating : **Class-150**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Bolted Bonnet O/S Yoke type Rising Stem**
 Type of Seat : **Renewable Seat**
 Type of Wedge : **Solid / Flexible**
 Trim : **SS AISI-410 with Aluminum Bronze Sleeve**
 End Details : **Flanges as per ASME B 16.5 Class 150 R.F., undrilled**
 Body Test Pressure : **30barg Hyd. (435 Psig)**
 Seat Test Pressure : **22barg(320Psig.) Hyd. 6.9barg AIR (100Psig.)**

Size/Inch	mm	Price / Pc.
1	25	8463
1½	40	14032
2	50	15833
2½	65	19817
3	80	23066
4	100	30294
5	125	44074
6	150	51692
8	200	78750
10	250	121391
12	300	176777

CS 7

HSN CODE : 84818030



Product : **Sant Cast Steel Gate Valve**
 Product Standard : **Conforming to BS 1414/API-600**
 Type of Pattern : **Straight**
 Pressure/Class /Rating : **Class-300**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Bolted Bonnet O/S Yoke type Rising Stem**
 Type of Seat : **Renewable Seat**
 Type of Wedge : **Solid / Flexible**
 Trim : **SS AISI-410 with Aluminum Bronze Sleeve**
 End Details : **Flanges as per ASME B 16.5 Class 300 R.F., undrilled**
 Body Test Pressure : **76barg Hyd. (1110 Psig)**
 Seat Test Pressure : **56barg(815Psig.) Hyd. 6.9barg AIR (100Psig.)**

Size/Inch	mm	Price / Pc.
1½	40	14405
2	50	17282
2½	65	22309
3	80	26771
4	100	41347
5	125	67818
6	150	79518
8	200	120485
10	250	217739
12	300	335876

CS 7A

HSN CODE : 84818030



Product : **Sant Cast Steel Gate Valve**
 Product Standard : **Conforming to BS-1414/API 600**
 Type of Pattern : **Straight Type**
 Pressure / Class Rating : **Class 600**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Bolted Bonnet O/S Yoke Type Rising Stem**
 Type of Seat : **Renewable**
 Type of Wedge : **Solid/Flexible Wedge**
 Trim : **SS AISI-410 & Aluminium Bronze Sleeves**
 End Details : **Flanges as per ASME B 16.5 Class 600 RF Undrilled**
 Body Test Pressure : **153 Barg (2220 Psig.) Hyd.**
 Seat Test Pressure : **112 Barg (1630 Psig.) Hyd. 6.9barg 100 Psig. (AIR)**

1½	40	19273
2	50	30600
2½	65	38493
3	80	50574
4	100	82760
6	150	156351
8	200	251681

CS 7B

HSN CODE : 84818030



Product : **Sant Cast Steel Swing Check Valve**
 Product Standard : **Conforming to BS 1868/ANSI B 16.34**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Bolted Cover**
 Type of Seat : **Renewable Seat**
 Type of Disc : **Renewable Disc**
 Hinge Pin : **AISI 410 Stainless Steel**
 End Details : **Flanges as per ASME B 16.5 Class-150 R.F. Undrilled**
 Body Test Pressure : **30barg Hyd. (435Psig.)**
 Seat Test Pressure : **22barg Hyd. (320Psig.)**

1½	40	9038
2	50	12363
2½	65	17352
3	80	19956
4	100	28379
5	125	37452
6	150	42949
8	200	73748

CS 8

HSN CODE : 84813000



Product : **Sant Cast Steel Globe Valve**
 Product Standard : **Conforming to BS 1873-1975 Class-150**
 Pressure/Class /Rating : **Class-150**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Bolted Bonnet O/S Yoke Type Rising Stem**
 Type of Seat : **Renewable Seat**
 Type of Disc : **Renewable Disc**
 Stem : **SS AISI-410 component with Aluminum Bronze Yoke Bush**
 End Details : **Flanges as per ASME B 16.5 Class-150 Undrilled**
 Body Test Pressure : **30barg Hyd. (435Psig.)**
 Seat Test Pressure : **22barg Hyd. (320Psig.), 6.9 Barg Air (100 Psig.)**

1	25	6436
1¼	32	8952
1½	40	10334
2	50	14500
2½	65	18592
3	80	24446
4	100	34706
6	150	63583
8	200	95422
10	250	154584
12	300	227110

CS 9

HSN CODE : 84818030



Product : **Sant Cast Steel Globe Valve**
 Product Standard : **Conforming to BS 1873-1975 Class-300**
 Pressure/Class /Rating : **Class-300**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Bolted Bonnet O/S Yoke type Rising Stem**
 Type of Seat : **Renewable Seat**
 Type of Disc : **Renewable Disc**
 Trim : **SS AISI-410 component with Aluminum Bronze Yoke Bush**
 End Details : **Flanges as per ASME B 16.5 Class-300 Undrilled**
 Body Test Pressure : **76barg Hyd. (1102 Psig.)**
 Seat Test Pressure : **56barg Hyd. (815Psig.) 6.9barg (100Psig.) AIR**

Size/Inch	mm	Price / Pc.
1	25	7881
1¼	32	11093
1½	40	12216
2	50	16050
2½	65	25389
3	80	29333
4	100	42315
6	150	77633
8	200	115575
10	250	275130
12	300	359230

CS 10

HSN CODE : 84818030



Product : **Sant Cast Steel Horizontal Check Valve**
 Product Standard : **BS 1868**
 Pressure / Class Rating : **Class 300**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Bolted Bonnet**
 Type of Seat : **Renewable Seat**
 Type of Disc : **Renewable Disc**
 Trim : **SS AISI-410**
 End Details : **Flanges as per ASME B 16.5 Class 300 Undrilled**
 Body Test Pressure : **76 Barg (1102 Psig.) Hyd.**
 Seat Test Pressure : **56 Barg (815 Psig.) Hyd. 6.9 Barg (100 Psig.) AIR**

1	25	5262
1¼	32	6459
1½	40	8149
2	50	11001
2½	65	17880
3	80	22174
4	100	32059
6	150	64009
8	200	95881
10	250	165434
12	300	240076

CS 8A

HSN CODE : 84813000



Product : **Sant Cast Steel Globe Valve**
 Product Standard : **BS 1873**
 Pressure / Class Rating : **Class 600**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Bolted Bonnet O/S Yoke Type Rising Stem**
 Type of Seat : **Renewable**
 Type of Disc : **Renewable Disc**
 Trim : **SS AISI-410**
 End Details : **Flanges as per ASME B 16.5 Class 600 RF Undrilled**
 Body Test Pressure : **153 Barg (2220 Psig.) Hyd.**
 Seat Test Pressure : **112 Barg (1630 Psig.) Hyd. 6.9barg 100 Psig. (AIR)**

1½	40	17404
2	50	26097
2½	65	35501
3	80	46074
4	100	79044
6	150	176907
8	200	319150

CS 10A

HSN CODE : 84818030



Product : **Sant Cast Steel Ball Valve**
 Product Standard : **BS 5351/ API 6D**
 Type of Pattern : **Straight Type**
 Pressure/Class /Rating : **Class-150**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description : **Three Piece design Lever Operated**
 Type of Seat : **Renewable Seat**
 Trim : **Stem: 13% Cr. Steel ASTM A-276 Type-410**
 Ball : SS (ASTM A 351 Gr. CF 8/AISI-304)
 Seat Ring & Gland Packing PTFE
 End Details : **Flanges as per ASME B 16.5 Class 150 R.F., undrilled**
 Body Test Pressure : **30barg Hyd. (435 Psig)**
 Seat Test Pressure : **22barg(320Psig.) Hyd. 6.9barg AIR (100 Psig.)**
 Maximum Working Temperature : **250°C**

1	25	3459
1½	40	6199
2	50	8304
2½	65	11846
3	80	15037
4	100	24131

CS11

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

CS 12

HSN CODE : 84814000

Size/Inch	mm	Price / Pc.
1 x 2	25 x 50	19254
1½ x 2	40 x 50	26826
1½ x 3	40 x 80	29978
2 x 3	50 x 80	40856
3 x 4	80 x 100	61530



Product : **Sant Cast Steel Moisture Separator**
 Body Material cum standard : **CCS (ASTM A-216 Gr. WCB)**
 Product Description :
 End Details : **Flanges as per BS10 Table F**
 Body Test Pressure : **40kg/cm² Hyd.**
 Maximum Working Temperature : **20kg/cm²**

CS 13

HSN CODE : 84818030

1	25	5074
1½	40	7518
2	50	12496
2½	65	17494
3	80	20110
4	100	38803