

SANT[®]
VALVES
— SINCE 1953 —

**INTEGRATING, INNOVATING
& PIONEERING FLUIDS
SINCE 1953**

**Bronze, Brass, Cast Iron,
Ductile Iron & Steel Valves**



RETAIL PRICE LIST / **Dated : 10.06.2024**

This cancels all our Previous lists.



ISO : 9001 CERTIFIED COMPANY
ISO : 45001 CERTIFIED COMPANY

For Guaranteed
Trouble-Free Service 



Product : Sant Bronze Gate Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-1
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, Non-Rising Stem
 Type of Seat : Integral seat
 Type of Wedge : Solid wedge
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female thread to IS:554 parallel
 Body T.P. : 1.5MPa Hyd.
 Seat T.P. : 1.0MPa Hyd.

IS 1

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1/4	8	1047
3/8	10	1047
1/2	15	1164
3/4	20	1528
1	25	2276
1¼	32	3552
1½	40	4524
2	50	6949
2½	65	12033
3	80	17484
4	100	33770



Product : Sant Bronze Gate Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-1
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, Non-Rising Stem
 Type of Seat : Integral seat
 Type of Wedge : Solid wedge
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Flanges as per IS-778 CI-1 F.F. undrilled
 Body T.P. : 1.5MPa Hyd.
 Seat T.P. : 1.0MPa Hyd.

IS 2

HSN CODE : 84818030

1/2	15	3846
3/4	20	4861
1	25	6824
1¼	32	9650
1½	40	11763
2	50	16863
2½	65	25652
3	80	36228
4	100	64640



Product : Sant Bronze Gate Valve Rising Stem
 Product Standard : IS-778
 Pressure/Class /Rating : Class-1
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, Rising Stem
 Type of Seat : Integral seat
 Type of Wedge : Solid wedge
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female thread to IS:554 parallel
 Body T.P. : 1.5MPa Hyd.
 Seat T.P. : 1.0MPa Hyd.

IS 3

HSN CODE : 84818030

1/4	8	1330
3/8	10	1330
1/2	15	1449
3/4	20	1883
1	25	3140
1¼	32	4580
1½	40	5452
2	50	8939
2½	65	15786
3	80	22960
4	100	41207



Product : Sant Bronze Gate Valve, Flanged Rising Stem
 Product Standard : IS-778
 Pressure/Class /Rating : Class-1
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, Rising Stem
 Type of Seat : Integral seat
 Type of Wedge : Solid wedge
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Flanges as per IS-778 CI-1 F.F. undrilled
 Body T.P. : 1.5MPa Hyd.
 Seat T.P. : 1.0MPa Hyd.

IS 4

HSN CODE : 84818030

1/2	15	4273
3/4	20	5170
1	25	73646
1¼	32	9594
1½	40	12415
2	50	17473
2½	65	26872
3	80	37061
4	100	72546



Product : Sant Bronze Gate Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-2
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, Non-Rising Stem
 Type of Seat : Integral seat
 Type of Wedge : Solid wedge
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female threads to IS:554 parallel
 Body T.P. : 2.4MPa Hyd.
 Seat T.P. : 1.6MPa Hyd.

IS 5

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1/2	15	1446
3/4	20	1883
1	25	3254
1¼	32	4580
1½	40	5727
2	50	9401
2½	65	16852
3	80	23892
4	100	43869



Product : Sant Bronze Gate Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-2
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, Rising Stem
 Type of Seat : Integral seat
 Type of Wedge : Solid wedge
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female thread to IS:554 parallel
 Body T.P. : 2.4MPa Hyd.
 Seat T.P. : 1.6MPa Hyd.

IS 5A

HSN CODE : 84818030

1/2	15	1762
3/4	20	2192
1	25	3998
1¼	32	5563
1½	40	6579
2	50	11520
2½	65	21084
3	80	30018
4	100	50922



Product : Sant Bronze Gate Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-2
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, non-rising Stem
 Type of Seat : Integral seat
 Type of Wedge : Solid wedge
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Flanges as per IS-778 CI-2 F.F. Undrilled
 Test Pressure
 Body T.P. : 2.4MPa Hyd.
 Seat T.P. : 1.6MPa Hyd.

IS 6

HSN CODE : 84818030

1/2	15	4622
3/4	20	5757
1	25	8347
1¼	32	10454
1½	40	14066
2	50	19727
2½	65	28128
3	80	40979
4	100	83047



Product : Sant Bronze Gate Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-2
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, Rising Stem
 Type of Seat : Integral seat
 Type of Wedge : Solid wedge
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Flanges as per IS-778 CI-2 F.F. undrilled
 Body T.P. : 2.4MPa Hyd.
 Seat T.P. : 1.6MPa Hyd.

IS 6A

HSN CODE : 84818030

1/2	15	4979
3/4	20	6152
1	25	8939
1¼	32	10815
1½	40	15204
2	50	21151
2½	65	33772
3	80	46773
4	100	93389



Product : Sant Bronze Gate Valve
 Product Standard : IS-778:1971
 Pressure/Class /Rating : Class-3
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, Non-Rising Stem
 Type of Seat : Integral seat
 Type of Wedge : Solid wedge
 Trim :Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female threads to IS:554 parallel
 Body T.P. : 50kgf/cm² Hyd.
 Seat T.P. : 40kgf/cm² Hyd.

IS 7

Without ISI Mark

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1/2	15	2980
3/4	20	3411
1	25	4784
1¼	32	6824
1½	40	8697
2	50	13626



Product : Sant Bronze Vertical Lift Check Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-1
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description :
 Type of Seat : Integral seat
 Trim :Cu-Alloy
 End Details : Screwed female threads to IS:554 (parallel)
 Body T.P. : 1.5MPa Hyd.
 Seat T.P. : 1.0MPa Hyd.

IS 8

HSN CODE : 84813000

1/2	15	819
3/4	20	1098
1	25	1603
1¼	32	2353
1½	40	3098
2	50	4353
2½	65	7560
3	80	12378
4	100	24513



Product : Sant Bronze Globe Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-1
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, Rising Stem
 Type of Seat : Integral seat
 Trim :Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female threads IS-554 Parallel
 Body T.P. : 1.5MPa Hyd.
 Seat T.P. : 1.0MPa Hyd.

IS 9

HSN CODE : 84818030

1/4	8	932
3/8	10	932
1/2	15	1020
3/4	20	1449
1	25	2352
1¼	32	3253
1½	40	4614
2	50	6588
2½	65	13007
3	80	18954
4	100	31744



Product : Sant Bronze Globe Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-1
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, Rising Stem
 Type of Seat : Integral seat
 Trim :Cu-Alloy
 Gland Packing : PTFE
 End Details : Flanges as per IS-778 CI-1 FF (undrilled)
 Body T.P. : 1.5MPa Hyd.
 Seat T.P. : 1.0MPa Hyd.

IS 10

HSN CODE : 84818030

1/2	15	3846
3/4	20	4469
1	25	6137
1¼	32	8966
1½	40	11354
2	50	17638
2½	65	25338
3	80	35277
4	100	54525



Product : Sant Bronze Globe Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-2
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, Rising Stem
 Type of Seat : Integral seat
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : SCREWED female threads to IS:554 parallel
 Test Pressure
 Body T.P. : 2.4MPa Hyd.
 Seat T.P. : 1.6MPa Hyd.

IS 11

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1/4	8	932
3/8	10	1004
1/2	15	1060
3/4	20	1762
1	25	2699
1¼	32	3725
1½	40	5038
2	50	8185
2½	65	13626
3	80	19989
4	100	33532



Product : Sant Bronze Globe Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-2
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, Rising Stem
 Type of Seat : Integral seat
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Flanges as per IS-778 CI-2, F.F. (undrilled)
 Test Pressure
 Body T.P. : 2.4MPa Hyd.
 Seat T.P. : 1.6MPa Hyd.

IS 12

HSN CODE : 84818030

1/2	15	4038
3/4	20	5052
1	25	6935
1¼	32	9552
1½	40	13311
2	50	17596
2½	65	28982
3	80	36121
4	100	61106



Product : Sant Bronze Globe Valve
 Product Standard : IS-778:1971
 Pressure/Class /Rating : Class-3
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Bonnet, Inside Screw, Rising Stem
 Type of Seat : Integral seat
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female threads IS-554 Parallel
 Test Pressure :
 Body T.P. : 50kgf/cm² Hyd.
 Seat T.P. : 40kgf/cm² Hyd.

IS 13

Without ISI Mark

HSN CODE : 84818030

1/2	15	4038
3/4	20	5052
1	25	6935
1¼	32	9552
1½	40	13311
2	50	13696
2½	65	28982
3	80	36121
4	100	61105



Product : Sant Bronze Horizontal Lift Check Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-1
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Cover
 Type of Seat : Integral seat
 Trim : Cu-Alloy
 End Details : Screwed female threads IS-554 Parallel
 Body T.P. : 1.5MPa Hyd.
 Seat T.P. : 1.0MPa Hyd.

IS 14

HSN CODE : 84813000

1/2	15	904
3/4	20	1330
1	25	2192
1¼	32	3120
1½	40	4550
2	50	6462
2½	65	12378
3	80	17855
4	100	29138



Product : Sant Bronze Horizontal Lift Check Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-2
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Cover
 Type of Seat : Integral seat
 Trim : Cu-Alloy
 End Details : Screwed female threads IS-554 Parallel
 Body T.P. : 2.4MPa Hyd.
 Seat T.P. : 1.6MPa Hyd.

Size/Inch	mm	Price / Pc.
1/2	15	932
3/4	20	1658
1	25	2542
1¼	32	3607
1½	40	4895
2	50	8185
2½	65	13125
3	80	19396
4	100	31215

IS 14A

HSN CODE : 84813000



Product : Sant Bronze Horizontal Lift Check Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-1
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Cover
 Type of Seat : Integral seat
 Trim : Cu-Alloy
 End Details : Flanges as per IS:778 Class-1 F.F. (Undrilled)
 Body T.P. : 1.5MPa Hyd.
 Seat T.P. : 1.0MPa Hyd.

1/2	15	3798
3/4	20	4421
1	25	5986
1¼	32	9190
1½	40	11236
2	50	17374
2½	65	24841
3	80	33961
4	100	52954

IS 15

HSN CODE : 84813000



Product : Sant Bronze Horizontal Lift Check Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-2
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Cover
 Type of Seat : Integral seat
 Trim : Cu-Alloy
 End Details : Flanges as per IS:778 Class-2 F.F. (Undrilled)
 Body T.P. : 2.4MPa Hyd.
 Seat T.P. : 1.6MPa Hyd.

1/2	15	4038
3/4	20	6011
1	25	6824
1¼	32	11764
1½	40	17660
2	50	20032
2½	65	28449
3	80	35726
4	100	61272

IS 15A

HSN CODE : 84813000



Product : Sant Bronze Swing Check Valve
 Product Standard : IS-778
 Pressure/Class /Rating : Class-1
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Cover
 Type of Seat : Integral seat
 Trim : Cu-Alloy
 End Details : Screwed female threads IS-554 Parallel
 Body T.P. : 1.5MPa Hyd.
 Seat T.P. : 1.0MPa Hyd.

1/2	15	1020
3/4	20	1725
1	25	2817
1¼	32	3910
1½	40	5096
2	50	7599

IS 16

HSN CODE : 84813000



Product : Sant Bronze Ferrule
 Product Standard : as per IS-2692
 Body Material cum standard : Bronze IS:318 GR LTB-2
 End Details : Screwed male BSP Taper to IS-554
 Test Pressure : 1.5MPa Hyd.
 1.0MPa Hyd.

Size/Inch	mm	Price / Pc.
1/4	8	1020
3/8	10	1098
1/2	15	1488
3/4	20	2352
1	25	3998
1¼	32	6234
1½	40	9247
2	50	15591

IS 17

HSN CODE : 84818020



Product : Sant Brass Bib Tap
 Product Standard : as per IS-781
 Body Material cum standard : Brass IS-1264 DCB-2
 Product Description : Crutch Head Polished Body
 End Details : Male threads as per IS-554 (Parallel)
 Test Pressure : 1.5MPa Hyd.

1/2	15	904
1	25	2147

IS 18

HSN CODE : 84818020



Product : Sant Brass Stop Valve
 Product Standard : as per IS-781
 Body Material cum standard : Brass IS-1264 DCB-2
 End Details : Male or Female threads Parallel as per IS-554
 Test Pressure : 1.5MPa Hyd.

½	15	904

IS 19

HSN CODE : 84818020



Product : Sant Bronze Ball Valve
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : 2 pc design lever operated
 Type of Seat : Renewable PTFE Seats
 Port Opening : Standard Bore
 Trim : Stem SS AISI 410 Ball SS 304/CF8
 Gland Packing : Teflon
 End Details : Screwed female threads to IS-554 Parallel
 Body Test Pressure : 45 kg/cm²g Hyd.
 Seat Test Pressure : 30 kg/cm²g Hyd.

1/4	8	872
3/8	10	872
1/2	15	872
3/4	20	1373
1	25	1962
1¼	32	2907
1½	40	4696
2	50	7286
2½	65	14892
3	80	20761
4	100	41365

IS 20

HSN CODE : 84818030



Product : Sant Bronze Foot Valve
 Pressure Rating : PN 20
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : 2 Piece design with Synthetic rubber O'ring
 Type of Seat : Integral seat
 End Details : Screwed female threads IS-554 Parallel
 Body T.P. : 30 kg/cm²g Hyd.
 Seat T.P. : 20 kg/cm²g Hyd.

Size/Inch	mm	Price / Pc.
1/2	15	593
3/4	20	932
1	25	1254
1¼	32	1410
1½	40	1962
2	50	2617
2½	65	4302
3	80	5727
4	100	10583

IS 21

HSN CODE : 84813000



Product : Sant Bronze Right Angle Globe Valve No. 4
 Pressure Rating : PN 16
 Type of Pattern : Angle Type
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in bonnet inside screw rising stem
 Type of Seat : Integral Seat
 Trim : Cu Alloy
 Gland Packing : Asbestos
 End Details : Screwed female threads BSP (Parallel)
 Body T.P. : 24 kg/cm²g Hyd.
 Seat T.P. : 16kg/cm²g Hyd.

1/2	15	737
3/4	20	1572
1	25	2431
1¼	32	3326
1½	40	4233
2	50	6663
2½	65	12617
3	80	19358
4	100	32288

IS 22

HSN CODE : 84818030



Product : Sant Bronze Right Angle Lift Check Valve
 Pressure Rating : PN 16
 Type of Pattern : Angle Type
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed in Cover
 Type of Seat : Integral Seat
 Trim : Cu Alloy
 End Details : Screwed female threads BSP (Parallel)
 Body T.P. : 24 kg/cm²g Hyd.
 Seat T.P. : 16kg/cm²g Hyd.

1/2	15	665
3/4	20	1449
1	25	2387
1¼	32	3173
1½	40	4074
2	50	6462
2½	65	12123
3	80	18621
4	100	31021

IS 23

HSN CODE : 84813000



Product : Sant Bronze Sight Glass
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 End Details : Screwed Female Thread BSP Parallel Thread
 Test Pressure. : 500Psig. Hyd.

1	25	3243

IS 24

HSN CODE : 84818020



Product : Sant Bronze Gate Valve
 Product Standard : As per IS-778
 Pressure/Class/Rating : Class-1
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed In Bonnet, outside screw & Yoke Type
 Rising Stem
 Type of Seat : Integral Seat
 Type of Wedge : Solid Wedge
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female threads to IS-554 Parallel
 Body Test Pressure : 1.5MPa Hyd.
 Seat Test Pressure : 1.0MPa Hyd.

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1/2	15	1956
3/4	20	2366
1	25	3292
1¼	32	4215
1½	40	7378
2	50	9787
2½	65	18970
3	80	28004
4	100	53448

IS 31



Product : Sant Bronze Gate Valve
 Product Standard : As per IS-778
 Pressure/Class/Rating : Class-2
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed In Bonnet, outside screw & Yoke Type
 Rising Stem
 Type of Seat : Integral Seat
 Type of Wedge : Solid Wedge
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female threads to IS-554 Parallel
 Body Test Pressure : 2.4MPa Hyd.
 Seat Test Pressure : 1.6MPa Hyd.

HSN CODE : 84818030

1/2	15	2106
3/4	20	2632
1	25	3688
1¼	32	5868
1½	40	8508
2	50	10990
2½	65	19271
3	80	29510
4	100	54198

IS 33



Product : Sant Bronze Globe Valve
 Product Standard : As per IS-778
 Pressure/Class/Rating : Class-1
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed In Bonnet, outside screw & Yoke Type
 Rising Stem
 Type of Seat : Integral Seat
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female threads to IS-554 Parallel
 Body Test Pressure : 1.5MPa Hyd.
 Seat Test Pressure : 1.0MPa Hyd.

HSN CODE : 84818030

1/2	15	1501
3/4	20	1980
1	25	3358
1¼	32	4817
1½	40	7678
2	50	9936

IS 34



Product : Sant Bronze Globe Valve
 Product Standard : As per IS-778
 Pressure/Class/Rating : Class-2
 Body Material cum standard : Bronze IS:318 GR LTB-2
 Product Description : Screwed In Bonnet, outside screw & Yoke Type
 Rising Stem
 Type of Seat : Integral Seat
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female threads to IS-554 Parallel
 Body Test Pressure : 2.4MPa Hyd.
 Seat Test Pressure : 1.6MPa Hyd.

HSN CODE : 84818030

1/2	15	1581
3/4	20	2026
1	25	3425
1¼	32	5270
1½	40	7828
2	50	10085

IS 34 A

SANT

BRONZE VALVES

(WITH OUR WORK'S TEST CERTIFICATE)



Product : Sant Bronze Swing Check Valve
Product Standard : As per IS-778
Pressure/Class/Rating : Class-2
Body Material cum standard : Bronze IS:318 GR LTB-2
Product Description : Screwed In Cover
Type of Seat : Integral Seat
Trim : Cu-Alloy
End Details : Screwed female threads to IS-554 Parallel
Body Test Pressure : 2.4MPa Hyd.
Seat Test Pressure : 1.6MPa Hyd.

Size/Inch	mm	Price / Pc.
1/2	15	1118
3/4	20	1820
1	25	2935
1¼	32	4103
1½	40	6022
2	50	9336

IS 35 A

HSN CODE : 84813000



Product : SBM Bronze Gate Valve
 Type of Pattern : Peglar Type PN-20
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed in bonnet inside screw non rising stem
 Type of Seat : Integral Seat
 Type of Disc : Solid Wedge
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female BSP threads to BS-21
 Body Test Pressure : 30 kg/cm²g Hyd.
 Seat Test Pressure : 20 kg/cm²g Hyd.

Size/Inch	mm	Price / Pc.
1/4	8	794
3/8	10	794
1/2	15	865
3/4	20	1161
1	25	1872
1¼	32	2218
1½	40	3420
2	50	4684
2½	65	11629
3	80	14466
4	100	29218

SBM 1

HSN CODE : 84818030



Product : SBM Bronze Gate Valve
 Pressure Rating : PN 20
 Type of Pattern : Standard Pattern
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed in bonnet inside screw non rising stem
 Type of Seat : Integral Seat
 Type of Disc : Solid Wedge
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female BSP threads to BS-21
 Body Test Pressure : 30 kg/cm²g Hyd.
 Seat Test Pressure : 20 kg/cm²g Hyd.

1/4	8	1072
3/8	10	1072
1/2	15	1224
3/4	20	1723
1	25	2436
1¼	32	3313
1½	40	4953
2	50	7693
2½	65	11640
3	80	19586
4	100	32466

SBM 2

HSN CODE : 84818030



Product : SBM Bronze Gate Valve Flanged
 Pressure Rating : PN 20
 Type of Pattern : Standard Pattern
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed in bonnet inside screw non rising stem
 Type of Seat : Integral Seat
 Type of Disc : Solid Wedge
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Flanges as per BS 10 Table D F.F. Undrilled
 Body Test Pressure : 30 kg/cm²g Hyd.
 Seat Test Pressure : 20 kg/cm²g Hyd.

1/2	15	3687
3/4	20	4534
1	25	6522
1¼	32	8791
1½	40	12258
2	50	15457
2½	65	24392
3	80	33969
4	100	58711
5	125	95086
6	150	183621

SBM 3

HSN CODE : 84818030



Product : SBM Bronze Globe Valve No. 4
 Pressure Rating : PN 16
 Type of Pattern : Medium Duty
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed in bonnet inside screw rising stem
 Type of Seat : Integral Seat
 Type of Disc : Renewable Disc
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female BSP threads to BS-21
 Body Test Pressure : 24 kg/cm²g Hyd.
 Seat Test Pressure : 16 kg/cm²g Hyd.

1/4	8	409
3/8	10	473
1/2	15	570
3/4	20	922
1	25	1278
1¼	32	2511
1½	40	3444
2	50	5108
2½	65	11364
3	80	15655
4	100	26060

SBM 5



Product : SBM Bronze Globe Valve No. 8
 Pressure Rating : PN 16
 Type of Pattern : Medium Pattern
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed in bonnet inside screw rising stem
 Type of Seat : Integral Seat
 Type of Disc : Renewable Disc
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Flanges as per BS 10 Table D
 Body Test Pressure : 24 kg/cm²g Hyd.
 Seat Test Pressure : 16 kg/cm²g Hyd.

Size/Inch	mm	Price / Pc.
1/2	15	2756
3/4	20	3648
1	25	5108
1¼	32	6386
1½	40	8771
2	50	13020
2½	65	21099
3	80	24629
4	100	44784
5	125	77137

SBM 6

HSN CODE : 84818030



Product : SBM Bronze Globe Valve No. 5
 Pressure Rating : PN 20
 Type of Pattern : Standard Pattern
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed in bonnet inside screw rising stem
 Type of Seat : Integral Seat
 Type of Disc : Renewable Disc
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female BSP threads to BS-21
 Body Test Pressure : 30 kg/cm²g Hyd.
 Seat Test Pressure : 20 kg/cm²g Hyd.

1/4	8	644
3/8	10	693
1/2	15	1045
3/4	20	1490
1	25	2448
1¼	32	3648
1½	40	5134
2	50	7622
2½	65	14568
3	80	19738
4	100	32671

SBM 7

HSN CODE : 84818030



Product : SBM Bronze Globe Valve No. 9
 Pressure Rating : PN 20
 Type of Pattern : Standard Pattern
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed in bonnet inside screw rising stem
 Type of Seat : Integral Seat
 Type of Disc : Renewable Disc
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Flanges as per BS 10 Table F Undrilled
 Body Test Pressure : 30 kg/cm²g Hyd.
 Seat Test Pressure : 20 kg/cm²g Hyd.

1/2	15	3759
3/4	20	4580
1	25	7344
1¼	32	9687
1½	40	12499
2	50	17569
2½	65	29879
3	80	38463
4	100	58409

SBM 8

HSN CODE : 84818030



Product : SBM Bronze Horizontal Lift Check Valve No. 4
 Pressure Rating : PN 16
 Type of Pattern : Standard Pattern
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed in cover
 Type of Seat : Integral Seat
 Type of Disc : Renewable Disc
 Trim : Cu-Alloy
 End Details : Screwed female BSP threads to BS-21
 Body Test Pressure : 24 kg/cm²g Hyd.
 Seat Test Pressure : 16 kg/cm²g Hyd.

1/4	8	456
3/8	10	456
1/2	15	525
3/4	20	823
1	25	1360
1¼	32	2696
1½	40	3348
2	50	5386
2½	65	10638
3	80	15030
4	100	27233

SBM 9

HSN CODE : 84813000



Product : SBM Bronze Horizontal Lift Check Valve No. 8
 Pressure Rating : PN 16
 Type of Pattern : Standard Pattern
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed in cover
 Type of Seat : Integral Seat
 Type of Disc : Renewable Disc
 Trim : Cu-Alloy
 End Details : Flanges as per BS 10 Table-D Undrilled
 Gasket :
 Body Test Pressure : 24 kg/cm²g Hyd.
 Seat Test Pressure : 16 kg/cm²g Hyd.

Size/Inch	mm	Price / Pc.
1/2	15	2681
3/4	20	3392
1	25	5134
1¼	32	6814
1½	40	8680
2	50	11874
2½	65	18526
3	80	26286
4	100	43865
5	125	76638

SBM 10

HSN CODE : 84813000



Product : SBM Bronze Horizontal Lift Check Valve No. 5
 Pressure Rating : PN 20
 Type of Pattern : Heavy Pattern
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed in cover
 Type of Seat : Integral Seat
 Type of Disc : Renewable Disc
 Trim : Cu-Alloy
 End Details : Screwed female BSP threads to BS-21
 Body Test Pressure : 30 kg/cm²g Hyd.
 Seat Test Pressure : 20 kg/cm²g Hyd.

1/2	15	814
3/4	20	1369
1	25	2106
1¼	32	3458
1½	40	4213
2	50	6661
2½	65	11460
3	80	17899
4	100	27879

SBM 11

HSN CODE : 84813000



Product : SBM Bronze Horizontal Lift Check Valve No. 9
 Pressure Rating : PN 20
 Type of Pattern : Heavy Pattern
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed in cover
 Type of Seat : Integral Seat
 Type of Disc : Renewable Disc
 Trim : Cu-Alloy
 End Details : Flanges as per BS 10 Table F Undrilled
 Body Test Pressure : 30 kg/cm²g Hyd.
 Seat Test Pressure : 20 kg/cm²g Hyd.

1/2	15	3249
3/4	20	4681
1	25	7111
1¼	32	9091
1½	40	11912
2	50	13874
2½	65	28630
3	80	42536
4	100	49347

SBM 12

HSN CODE : 84813000



Product : SBM Bronze Vertical Lift Check Valve
 Type of Pattern : Standard Pattern
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Type of Seat : Integral Seat
 Type of Disc : Renewable Disc
 Trim : Cu-Alloy
 End Details : Screwed female BSP threads to BS-21
 Body Test Pressure : 24 kg/cm²g Hyd.
 Seat Test Pressure : 16 kg/cm²g Hyd.

1/2	15	525
3/4	20	755
1	25	1197
1¼	32	1776
1½	40	2317
2	50	3086
2½	65	6898
3	80	11106
4	100	20194

SBM 13

HSN CODE : 84813000



Product : SBM Bronze Union Bonnet Globe Valve
 Product Standard : Conforming to IS 778 Class-2
 Pressure/Class /Rating : PN-25
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed on bonnet inside screw rising stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI-410
 Gland Packing : Graphited Asbestos
 End Details : Screwed Female BSP Threads to IS 554 Parallel
 Body Test Pressure : 40 kg/cm²g Hyd.
 Seat Test Pressure : 25 kg/cm²g Hyd.

Size/Inch	mm	Price / Pc.
1/4	8	1166
3/8	10	1318
1/2	15	1920
3/4	20	2848
1	25	4270
1¼	32	6141
1½	40	8410
2	50	13052
2½	65	22677
3	80	35726
4	100	59922

SBM 14

HSN CODE : 84818030



Product : SBM Bronze Union Bonnet Globe Valve
 Product Standard : Conforming to IS 778 Class-2
 Pressure/Class /Rating : PN-25
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed on bonnet screw rising stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS 410
 Gland Packing : Graphited Asbestos
 End Details : Flanges as per BS 10 Table F Undrilled
 Body Test Pressure : 40 kg/cm²g Hyd.
 Seat Test Pressure : 25 kg/cm²g Hyd..

1/2	15	4883
3/4	20	6376
1	25	9498
1¼	32	12180
1½	40	15582
2	50	24533
2½	65	36950
3	80	52596
4	100	88705

SBM 15

HSN CODE : 84818030



Product : SBM Bronze Union Bonnet Horizontal Lift Check Valve
 Product Standard : conforming to IS 778 Class 2
 Pressure/Class /Rating : PN-25
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed on cover
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS-410
 End Details : Screwed Female Threads to IS 554 Parallel
 Body Test Pressure : 40 kg/cm²g Hyd.
 Seat Test Pressure : 25 kg/cm²g Hyd..

1/2	15	1549
3/4	20	2566
1	25	3925
1¼	32	7851
1½	40	9134
2	50	12636
2½	65	21334
3	80	34253
4	100	59532

SBM 16

HSN CODE : 84813000



Product : SBM Bronze Union Bonnet Horizontal Lift Check Valve
 Product Standard : Conforming to IS 778 Class-2
 Pressure/Class /Rating : PN-25
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Screwed on Cover
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS 410
 End Details : Flanges as per BS 10 Table-F Undrilled
 Body Test Pressure : 40 kg/cm²g Hyd.
 Seat Test Pressure : 25 kg/cm²g Hyd..

1/2	15	4438
3/4	20	5800
1	25	8712
1¼	32	11453
1½	40	15890
2	50	22945
2½	65	35009
3	80	52519
4	100	82286

SBM 17

HSN CODE : 84813000



Product : SBM Brass Bib Tap Export Pattern
 Body Material cum standard : Brass IS-1264 Gr. DCB-2
 Product Description : Crutch Head Polished Body
 Gland Packing : Asbestos
 End Details : Inlet End having BSP Parallel Male Threads
 Body Test Pressure : 21kg/cm²g Hyd.
 Seat Test Pressure : 14 kg/cm²g Hyd.

Size/Inch	mm	Price / Pc.
1/2	15	461

SBM 21

HSN CODE : 84818020



Product : SBM Bronze Ferrule
 Type of Pattern : JCS WR Type
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 End Details : Screwed Male BSP Taper Threads
 Gasket : CAF
 Test Pressure. : 300Psig. Hyd.
 Body Test Pressure : 21kg/cm²g Hyd.
 Seat Test Pressure : 14 kg/cm²g Hyd.

1/4	8	837
3/8	10	1016
1/2	15	1264
3/4	20	2062
1	25	3086

SBM 22

HSN CODE : 84818020



Product : SBM Bronze Plug Main Valve
 Type of Pattern : Standard Pattern
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Taper Plug type
 End Details : Screwed female BSP Parallel threads
 Test Pressure. : 100Psig. Hyd.
 Seat Test Pressure : 50Psig Hyd.

1/2	15	892
3/4	20	1360
1	25	2035
1¼	32	3946
1½	40	6024
2	50	9746

SBM 23

HSN CODE : 84818020



Product : SBM Bronze Gland Valve
 Type of Pattern : Standard Pattern
 Body Material cum standard : Bronze IS:318 Gr. LTB 2
 Product Description : Taper Plug type
 End Details : Screwed female BSP Parallel threads
 Test Pressure. : 200Psig. Hyd.
 Seat Test Pressure : 100Psig Hyd.

1/2	15	1200
3/4	20	1707
1	25	2818
1¼	32	5134
1½	40	6240
2	50	10585

SBM 24

HSN CODE : 84818020

SBM

BRONZE VALVES (WITH OUR WORK'S TEST CERTIFICATE)



Product : SBM Bronze Drain Valve
Body Material cum standard : Bronze IS:318 Gr. LTB 2
Product Description : Round Barrel Straight Nose with Union Nut
& Tail pipe polished body metallic handle
End Details : Inlet having BSP Parallel Male Threads
Test Pressure. : 300Psig. Hyd.
Plug Test Pressure : 100Psig. Hyd.

Size/Inch	mm	Price / Pc.
1/4	8	711
3/8	10	908
1/2	15	1140

SBM 26

HSN CODE : 84818020



Product : Sant Bronze Globe Steam Stop Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Screwed in bonnet inside screw rising stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI-410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Screwed female BSP Taper Threads to BS 21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

Size/Inch	mm	Price / Pc.
1/4	8	3832
3/8	10	3832
1/2	15	3971
3/4	20	4828
1	25	7077
1¼	32	10609
1½	40	14403
2	50	20954

IBR 1A

HSN CODE : 84818030



Product : Sant Bronze Globe Steam Stop Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Screwed in bonnet inside screw rising stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI-410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanged as per BS 10 Table-H F.F. (undrilled)
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

1/2	15	8321
3/4	20	9572
1	25	12800
1¼	32	19351
1½	40	20863
2	50	30348

IBR 1B

HSN CODE : 84818030



Product : Sant Bronze Globe Steam Stop Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Screwed in bonnet inside screw rising stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI-410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanges as per BS 10 Table F (undrilled)
 Test Pressure : Tested to 300Psig. Hyd. (21.09 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 150Psig.(10.54kg/cm²) at 435°F(225°C)

1/2	15	7633
3/4	20	9060
1	25	12463
1¼	32	18969
1½	40	20435
2	50	29913

IBR 1C

HSN CODE : 84818030



Product : Sant Bronze Globe Steam Stop Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Bolted bonnet O/S & Yoke type rising stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI-410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Screwed female BSP Taper Threads to BS 21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

3/8	10	5689
1/2	15	5731
3/4	20	7930
1	25	12157
1¼	32	23891
1½	40	35265
2	50	42933
2½	65	70452
3	80	84327

IBR 2A

HSN CODE : 84818030



Product : Sant Bronze Globe Steam Stop Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Bolted Bonnet outside screw & Yoke type rising stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI-410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanged as per BS 10 Table-H F.F. undrilled
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.)
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

Size/Inch	mm	Price / Pc.
1/2	15	14063
3/4	20	16130
1	25	21901
1¼	32	33465
1½	40	46990
2	50	68114
2½	65	83637
3	80	112952
4	100	156926

IBR 2B

HSN CODE : 84818030



Product : Sant Bronze Globe Steam Stop Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Bolted Bonnet Outside screw & Yoke type rising stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI-410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanged as per BS 10 Table-F F.F. undrilled
 Test Pressure : Tested to 300Psig. Hyd. (21.09 kg/cm² (Hyd.)
 Working Pressure : Max. BOP 150Psig.(10.55kg/cm²) at 435°F(225°C)

1/2	15	13453
3/4	20	16642
1	25	21560
1¼	32	34316
1½	40	43977
2	50	67252
2½	65	72172
3	80	111229
4	100	155195

IBR 2C

HSN CODE : 84818030



Product : Sant Bronze Horizontal Lift Check Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Screwed in Cover
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI-410
 End Details : Screwed female BSP Taper Threads to BS 21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.)
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

1/2	15	3662
3/4	20	4575
1	25	6513
1¼	32	10085
1½	40	13787
2	50	19409

IBR 3A

HSN CODE : 84813000



Product : Sant Bronze Horizontal Lift Check Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Bolted Cover
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : AISI-410 Stainless Steel
 End Details : Screwed female BSP Taper Threads to BS 21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.)
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

1½	40	28983
2	50	32635
2½	65	59150
3	80	81049

IBR 3B

HSN CODE : 84813000



Product : Sant Bronze Horizontal Lift Check Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Screwed Cover
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : AISI-410 Stainless Steel
 End Details : Flanges as per BS-10 Table-H F.F. undrilled
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm²)
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

Size/Inch	mm	Price / Pc.
1/2	15	7591
3/4	20	8623
1	25	11043
1¼	32	17239
1½	40	19830
2	50	27724

IBR 3C

HSN CODE : 84813000



Product : Sant Bronze Horizontal Lift Check Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Bolted Cover
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : AISI-410 Stainless Steel
 End Details : Flanges as per BS-10 Table-H F.F. undrilled
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm²) (Hyd.)
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

2½	65	78290
3	80	92609
4	100	125886

IBR 3D

HSN CODE : 84813000



Product : Sant Bronze Horizontal Lift Check Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Bolted Cover
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : AISI-410 Stainless Steel
 End Details : Flanges as per BS-10 Table-F F.F. undrilled
 Test Pressure : Tested to 300Psig. Hyd. (21.09 kg/cm²) (Hyd.)
 Working Pressure : Max. BOP 150Psig.(10.54kg/cm²) at 435°F(225°C)

2½	65	74152
3	80	87945
4	100	118995

IBR 3E

HSN CODE : 84813000



Product : Sant Bronze Horizontal Lift Check Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Screwed in Cover
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : AISI-410 Stainless Steel
 End Details : Flanges as per BS-10 Table-F F.F. undrilled
 Test Pressure : Tested to 300Psig. Hyd. (21.09 kg/cm²) (Hyd.)
 Working Pressure : Max. BOP 150Psig.(10.54kg/cm²) at 435°F(225°C)

1/2	15	6897
3/4	20	8197
1	25	10779
1¼	32	16816
1½	40	19490
2	50	27670

IBR 3F

HSN CODE : 84813000



Product : Sant Bronze Vertical Non Return Valve
 Type of Pattern : Vertical Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Two piece design
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : AISI-410 Stainless Steel
 End Details : Screwed female BSP Taper threads to BS-21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

Size/Inch	mm	Price / Pc.
1/2	15	4612
3/4	20	5657
1	25	7930
1¼	32	9745
1½	40	10869
2	50	15059

IBR 4A

HSN CODE : 84813000



Product : Sant Bronze Vertical Non Return Valve
 Type of Pattern : Vertical Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Two piece design
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : AISI-410 Stainless Steel
 End Details : Flanges as per BS-10 Table-H F.F. undrilled
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

1/2	15	10085
3/4	20	12338
1	25	14143
1¼	32	17934
1½	40	22507
2	50	33720

IBR 4B

HSN CODE : 84813000



Product : Sant Bronze Safety Valve
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Pop type open discharge
 Type of Seat : Integral
 Type of Disc : Renewable Disc
 Trim : Cu alloy
 End Details : Inlet screwed male BSP Taper threads to BS-21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)
 *Note : Please advice set pressure while placing order

1/2	15	9572
3/4	20	17423
1	25	17589
1½	40	38453
2	50	66652

IBR 5

HSN CODE : 84814000



Product : Sant Bronze Safety Valve
 Type of Pattern : Right Angle Pattern
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Pop type enclosed discharge
 Type of Seat : Integral
 Type of Disc : Renewable Disc
 Trim : Cu alloy
 End Details : Inlet screwed male BSP Taper threads to BS-21
 Outlet screw female BSP Parallel threads to BS-21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)
 *Note : Please advice set pressure while placing order

1/2	15	10050
3/4	20	18293
1	25	18468
1½	40	40377
2	50	69986

IBR 6

HSN CODE : 84814000



Product : Sant Bronze Combined Feed Check Valve
 Type of Pattern : Right Angle Pattern
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Bolted Gland Flange & Screwed in cover
 Type of Seat : Integral
 Type of Disc : Renewable Disc
 Trim : Cu-Alloy
 Gland Packing : Graphited Asbestos
 End Details : Flanges as per BS 10 Table-H F.F. undrilled
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

Size/Inch	mm	Price / Pc.
1/2	15	12507
3/4	20	13472
1	25	19136
1¼	32	31038
1½	40	38453
2	50	70963

IBR 7

HSN CODE : 84813000



Product : Sant Bronze Pressure Gauge Valve
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Type of Seat : Plug Type
 End Details : Screwed female BSP Parallel threads to BS-21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

3/8	10	5349
1/2	15	5349

IBR 8

HSN CODE : 84812000



Product : Sant Bronze Controllable feed check valve
 Type of Pattern : Straight type / Right Angle
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Screwed in bonnet O/s Yoke type rising stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : AISI 410 Stainless Steel
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Screwed female BSP Taper Threads to BS-21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

3/8	10	4612
1/2	15	4612
3/4	20	7293
1	25	10609
1¼	32	26390
1½	40	38375
2	50	43799

IBR 9AR & 9AS

HSN CODE : 84813000



Product : Sant Bronze Controllable feed check valve
 Type of Pattern : Right Angle / Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Screwed in bonnet O/s Yoke type rising stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : AISI 410 Stainless Steel
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanges as per BS 10 Table-H FF undrilled
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

1/2	15	14260
3/4	20	16390
1	25	23275
1¼	32	29758
1½	40	44834
2	50	64305

IBR 9BR & 9BS

HSN CODE : 84813000



Product : Sant Bronze Asbestos Packed Water Level Gauge
 Type of Pattern : Standard Pattern
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Right Hand Type/Left Hand Type
 Gland Packing : Lubricated Asbestos
 End Details : Screwed Male BSP Parallel threads to BS-21
 Test Pressure : Tested to 300Psig. Hyd. (21.09 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 150Psig.(10.54kg/cm²) at 435°F(225°C)

Size/Inch	mm	Price / Pc.
3/8	10	12222
1/2	15	12222
5/8	16	15737
3/4	20	15737

IBR 10A

HSN CODE : 90261020



Product : Sant Bronze Asbestos Packed Water Level Gauge
 Type of Pattern : Standard Pattern
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Right Hand Type/Left Hand Type
 Gland Packing : Lubricated Asbestos
 End Details : Flanges as per BS 10 Table-F FF undrilled
 Test Pressure : Tested to 300Psig. Hyd. (21.09 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 150Psig.(10.54kg/cm²(Hyd.)) at 435°F(225°C)

3/8	10	16851
1/2	15	16851
5/8	16	20599
3/4	20	20599

IBR 10B

HSN CODE : 90261020



Product : Sant Bronze Sleeve packed Water Level Gauge
 Type of Pattern : Standard Pattern
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : With automatic shut off device in water
 Arm Right Hand Type/ Left Hand Type
 End Details : Flanges as per BS-10 Table-H FF undrilled
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

1/2	15	25555
5/8	16	32175
3/4	20	32175

IBR 11A

HSN CODE : 90261020



Product : Sant Bronze Sleeve packed Water Level Gauge
 Type of Pattern : Standard Pattern
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : With automatic shut off device in water
 Arm Right Hand Type/ Left Hand Type
 End Details : Screwed Male BSP Parallel threads to BS-21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

1/2	15	22032
5/8	16	30103
3/4	20	30103

IBR 11B

HSN CODE : 90261020



Product : Sant Bronze Sleeve packed Water Level Gauge
(Spare Drain)

Size/Inch	mm	Price / Pc.
1/2	15	3662
3/4	20	4599

IBR 11C

HSN CODE : 90261020



Product : Sant Bronze Y Type Strainer
 Type of Pattern : Y Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Y Type Screwed in cover
 SS304 Screen having 0.5mm Dia perforations
 End Details : Screwed Female BSP Taper Thread to BS-21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² Hyd.)
 Working Pressure : Max. BOP 250Psig.(17.58 kg/cm²) at 435°F(225°C)

1/2	15	1729
3/4	20	2849
1	25	5866
1¼	32	7419
1½	40	10691
2	50	20003

IBR 12A

HSN CODE : 84818030



Product : Sant Bronze Y Type Strainer
 Type of Pattern : Y Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Y Type Screwed in cover
 SS304 Screen having 0.5mm Dia perforations
 End Details : Flanges as per BS-10 Table H, FF undrilled
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² Hyd.)
 Working Pressure : Max. BOP 250Psig.(17.58 kg/cm²) at 435°F(225°C)

1/2	15	6520
3/4	20	8877
1	25	13368
1¼	32	17852
1½	40	27503
2	50	41211

IBR 12B

HSN CODE : 84818030



Product : Sant Bronze Fusible Plug
 Type of Pattern : Two piece design
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Two piece design
 End Details : Screwed male BSP Taper thread to BS-21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² Hyd.)
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)
 *Note : Melting temperature of Fusible Alloy 270°C

1/2	15	2849
3/4	20	2882
1	25	3307
1¼	32	4179
1½	40	4828
2	50	7077

IBR 13

HSN CODE : 84814000

(a)

SPARE CONES FOR THE FUSIBLE PLUG

1/2	15	1555
3/4	20	1555
1	25	1895
1¼	32	2588
1½	40	2588
2	50	3639

IBR 13A

HSN CODE : 84814000



Product : Sant Bronze Fusible Plug
 Type of Pattern : One piece design
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : One piece design
 End Details : Screwed male BSP Taper threads to BS-21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)
 *Note : Melting temperature of Fusible Alloy 270°C

Size/Inch	mm	Price / Pc.
1/2	15	1764
3/4	20	1764
1	25	2882

IBR 14

HSN CODE : 84814000



Product : Sant Bronze Sight Glass
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : With toughend glass window upto and including 25mm size and double window for size above 25mm
 End Details : Screwed female BSP Taper Threads to BS-21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

1/2	15	3197
3/4	20	4179
1	25	4516
1¼	32	8539
1½	40	8877
2	50	10437

IBR 15

HSN CODE : 84818030



Product : Sant Bronze Parallel Slide Blow off Valve
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Rack & Pinion Operated with Key
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS 410/Monel
 Gland Packing : Graphited Asbestos
 End Details : Flanges as per BS-10 Table H, F.F. undrilled
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

1	25	41211
1¼	32	51655
1½	40	59489
2	50	87350
2½	65	136148
3	80	155488

IBR 16

HSN CODE : 84818030



Product : Sant Bronze Pressure Reducing Valve
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Spring Loaded outlet pressure range available 5/60, 20/80, 40/125 Psig
 Type of Seat : Integral
 Type of Disc : Renewable Disc
 Trim : SS 304 Diaphragm
 End Details : Screwed female BSP Taper threads to BS-21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

1/2	15	16346
3/4	20	26805
1	25	33860
1¼	32	56323
1½	40	57445
2	50	88151

IBR 17

HSN CODE : 84811000



Product : Sant Bronze Pressure Reducing Valve
Body Material cum standard : Bronze (IS 318 LTB2)
Product Description : Spring Loaded outlet pressure
range available 5/60, 20/80, 40/125 Psig
Type of Seat : Integral
Type of Disc : Renewable Disc
Trim : Diaphragm of Rubber
End Details : Screwed female BSP Parallel threads to BS-21
Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
Working Pressure : Max. Service temp 50°C (Suitable for Water & Air)

(WITH WORKS CERTIFICATE ONLY)

HSN CODE : 84811000

IBR 17A

Size/Inch	mm	Price / Pc.
1/2	15	12247
3/4	20	14313
1	25	17158
1¼	32	26050
1½	40	29058
2	50	50285



Product : Sant Bronze Accessible Feed Check Valve
Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
Product Description : Right Angle Body Straight Inlet/Curved Inlet
Type of Seat : Renewable Seat
Type of Disc : Renewable Disc
Trim : SS410/Monel
Gland Packing : Expanded Pure Flexible Graphite
End Details : Flanges as per BS 10 Table H FF undrilled
Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

HSN CODE : 84813000

IBR 18

3/4	20	16731
1	25	33893
1¼	32	37522
1½	40	72864
2	50	85363



Product : Sant Bronze Inspectors Test Gauge Valve with Bend
Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
Product Description : M 20x1.5 Pitch threads for Gauge connections
End Details : Screwed female BSP parallel threads to BS-21
Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

HSN CODE : 84818030

IBR 19

3/8	10	5435
1/2	15	6557



Product : Sant Bronze Thermodynamic Steam Trap
Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
Product Description : Thermodynamic type with inbuilt strainer
Trim : Stainless Steel AISI-410
End Details : Screwed female BSP Taper threads to BS-21
Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

HSN CODE : 84818030

IBR 20

1/2	15	4231
3/4	20	5518
1	25	10271



Product : Sant Bronze Relief Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IS 318 LTB2
 Product Description : Spring Loaded open discharge
 Type of Seat : Integral
 Type of Disc : Renewable Disc
 Trim : Cu-Alloy
 End Details : Screwed male BSP Taper threads to BS-21
 Test Pressure : Shell test pressure to 300Psig. Hyd. (21.09 kg/cm² (Hyd.))
 Working Pressure : Set pressure 10.54 kg/cm²g. (Suitable for Water & Air)
 *Note : Please advise set pressure while placing order

(WITH WORKS CERTIFICATE ONLY)

HSN CODE : 84814000

Size/Inch	mm	Price / Pc.
1/4	8	3069
3/8	10	3069
1/2	15	3148
3/4	20	4231
1	25	5951
1¼	32	8796
1½	40	9970
2	50	16355

IBR 21



Product : Sant Bronze Relief Valve
 Type of Pattern : Right Angle
 Body Material cum standard : Bronze IS 318 LTB2
 Product Description : Spring Loaded enclosed discharge
 Type of Seat : Integral
 Type of Disc : Renewable Disc
 Trim : Cu-Alloy
 End Details : Inlet end male BSP Parallel threads outlet female BSP Parallel thread to BS-21
 Test Pressure : Shell test pressure to 300Psig. Hyd. (21.09 kg/cm² (Hyd.))
 Working Pressure : Set pressure 10.54 kg/cm²g. (Suitable for Water & Air)
 *Note : Please advise set pressure while placing order

(WITH WORKS CERTIFICATE ONLY)

HSN CODE : 84814000

1/4	8	3369
3/8	10	3369
1/2	15	3445
3/4	20	4662
1	25	6302
1¼	32	8988
1½	40	12441
2	50	19651

IBR 22



Product : Sant Bronze Pilot Operated R Type Reducing Valve
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Pilot operated R-type outlet pressure range available 5/60, 20/80, 40/125 Psig.
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI 410/Monel
 End Details : Flanges as per BS: 10 Table-H FF undrilled
 Test Pressure : Shell Test Pressure 500Psig. Hyd. (35.15 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) steam Max Temp.(225°C)
 *Note : Please advise outlet pressure while placing order.

HSN CODE : 84811000

1	25	68808
1¼	32	87433
1½	40	92870
2	50	128819

IBR 23



Product : Sant Bronze Safety Valve
 Type of Pattern : Right Angle
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Spring Loaded Enclosed Discharge
 Type of Seat : Integral
 Type of Disc : Renewable Disc
 Trim : Cu-Alloy
 End Details : Inlet end male BSP Taper thread outlet female BSP threads to BS-21
 Test Pressure : Shell test pressure 300Psig. Hyd. (21.09 kg/cm² (Hyd.))
 Working Pressure : Max. BOP 150Psig. at 435°F(225°C) Steam
 *Note : Please advise set pressure while placing Order.

HSN CODE : 84814000

1/2	15	6694
3/4	20	9592
1	25	13406
1½	40	21360
2	50	31870

IBR 24



Product : Sant Bronze Safety Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Spring Loaded Open Discharge
 Type of Seat : Integral
 Type of Disc : Renewable
 Trim : Cu-Alloy
 End Details : Inlet threads BSPT Taper
 Test Pressure : Shell test pressure 300Psig. Hyd. (21.09 kg/cm² (Hyd.)
 Working Pressure : Max. BOP 150Psig. at 435°F(225°C) Steam
 *Note : Please advise set pressure while placing Order.

Size/Inch	mm	Price / Pc.
1/2	15	6374
3/4	20	9134
1	25	12770
1½	40	20343
2	50	30348

IBR 25

HSN CODE : 84814000



Product : Sant Bronze Mobrey Valve
 Type of Pattern : Right Angle
 Body Material cum standard : Bronze (IBR Clause 282(a) IV Gr. B
 Product Description : Screwed in bonnet inside screw rising stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : AISI-410 Stainless Steel
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanges as per BS-10 Table H (F.F. undrilled)
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² Hyd.)
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²) at 435°F(225°C)

1	25	33194

IBR 26

HSN CODE : 84818030



Product : Sant Bronze Loco Type Fusible Plug
 Body Material cum standard : Bronze IBR Clause 282 (a) IV GrB
 Product Description : Loco Type two piece design
 End Details : Male BSP Taper Threads to BS-21
 Test Pressure : Tested to 500Psig. Hyd. (35.15 kg/cm² (Hyd.)
 Working Pressure : Max. BOP 250Psig.(17.58kg/cm²)
 Steam at 435°F(225°C)

1	25	5093
1¼	32	5435

IBR 27

HSN CODE : 84814000



CI 1A

Product : Sant C.I. Globe Valve
 Product Standard : BS:EN-13789 / DIN 86251 / BS: 5152
 Type of Pattern : Straight Pattern
 Pressure/Class /Rating : PN-16
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Bolted Bonnet, outside screw & yoke type Rising Stem
 Type of Seat : Renewable
 Type of Disc : Renewable Disc
 Trim : SS-410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanges as per DIN 2533 RF (PN 16) Undrilled
 Test Pressure : Body 26kg/cm²g Seat 16kg/cm²g Hyd.
 Working Pressure : Max BOP 13kg/cm²g at 220°C Steam

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1/2	15	3090
3/4	20	3368
1	25	3756
1¼	32	5463
1½	40	6865
2	50	8717
2½	65	12798
3	80	16421
4	100	22465
5	125	33002
6	150	44377
8	200	71197



CI 2A

Product : Sant C.I. Junction Steam Stop Valve
 Product Standard : BS:EN-13789/ DIN 86251 / BS: 5152
 Type of Pattern : Right Angle
 Pressure/Class /Rating : PN-16
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Bolted Bonnet, outside screw & yoke type Rising Stem
 Type of Seat : Renewable
 Type of Disc : Renewable Disc
 Trim : SS-410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanges as per DIN 2533 RF (PN 16) Undrilled
 Test Pressure : Body 26kg/cm²g Seat 16kg/cm²g Hyd.
 Working Pressure : Max BOP 13kg/cm²g at 220°C Steam

HSN CODE : 84818030

1/2	15	3090
3/4	20	3368
1	25	3756
1¼	32	4968
1½	40	6865
2	50	8717
2½	65	12798
3	80	16421
4	100	22465
5	125	33003
6	150	44377
8	200	71197



CI 3A

Product : Sant C.I. Horizontal Check Valve
 Product Standard : BS:EN-12334 / BS: 5153
 Type of Pattern : Straight Type
 Pressure/Class /Rating : PN-16
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Bolted Cover
 Type of Seat : Renewable
 Type of Disc : Renewable Disc
 Trim : SS-410
 End Details : Flanges as per DIN 2533 RF (PN 16) Undrilled
 Test Pressure : Body 26kg/cm²g Seat 16kg/cm²g Hyd.
 Working Pressure : Max BOP 13kg/cm²g at 220°C Steam

HSN CODE : 84813000

1/2	15	2534
3/4	20	2830
1	25	3298
1¼	32	4776
1½	40	6048
2	50	7955
2½	65	10874
3	80	14766
4	100	19345
5	125	28503
6	150	39382
8	200	62091



CI 3C

Product : Sant C.I. Swing Check Valve
 Product Standard : BS:EN-12334 / BS: 5153
 Type of Pattern : Straight Type
 Pressure/Class /Rating : Class 125
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Bolted Cover
 Type of Seat : Renewable
 Type of Disc : Renewable Disc
 Trim : SS-410
 End Details : Flanges as per BS 10 Table F Undrilled
 Body & Seat Test Pressure : Body 300Psig Seat 200Psig. Hyd.
 Working Pressure : Max BOP 150Psig (10.54 kg/cm²)

HSN CODE : 84813000

1½	40	6111
2	50	9224
2½	65	12214
3	80	14888
4	100	20682
5	125	27363
6	150	28884
8	200	59037



Product : Sant C.I. Lift Check Valve
 Product Standard : BS:EN-12334 / BS: 5153
 Type of Pattern : Right Angle
 Pressure/Class /Rating : PN-16
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Bolted Cover
 Type of Seat : Renewable
 Type of Disc : Renewable Disc
 Trim : SS-410
 Gland Packing :
 End Details : Flanges as per DIN 2533 RF (PN 16) Undrilled
 Test Pressure : Body 26kg/cm²g Seat 16kg/cm²g Hyd.
 Working Pressure : Max BOP 13kgf/cm²g at 220°C Steam

CI 4A

HSN CODE : 84813000

Size/Inch	mm	Price / Pc.
1/2	15	2632
3/4	20	2830
1	25	3298
1¼	32	4776
1½	40	6048
2	50	7955
2½	65	10874
3	80	14766
4	100	19345
5	125	28503
6	150	39382
8	200	62091



Product : Sant C.I. Accessible Feed Check Valve
 Type of Pattern : Right Angle
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Straight Inlet Without Inspection Branch
 Type of Seat : Renewable
 Type of Disc : Renewable Disc
 Trim : AISI-410 Stainless Steel
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanges as per BS-10 Table F F.F. undrilled
 Test Pressure : Body 21.09kg/cm² (300 Psig.) Hyd.
 Working Pressure : Max BOP 10.54kg/cm² (150 Psig.) at 220°C Steam

CI 5A

HSN CODE : 84813000

1	25	15973
1¼	32	19719
1½	40	25327
2	50	35692
2½	65	44095



Product : Sant C.I. Accessible Feed Check Valve
 Type of Pattern : Right Angle
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Curved Inlet without Inspection Branch
 Type of Seat : Renewable
 Type of Disc : Renewable Disc
 Trim : AISI-410 Stainless
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanges as per BS-10 Table F F.F. undrilled
 Test Pressure : Body 21.09kg/cm² (300 Psig.) Hyd.
 Working Pressure : Max BOP 10.54kg/cm² (150 Psig.) at 220°C Steam

CI 5B

HSN CODE : 84813000

1	25	15973
1¼	32	19719
1½	40	25327
2	50	35692
2½	65	44095



Product : Sant C.I. Accessible Feed Check Valve
 Type of Pattern : Right Angle
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Straight Inlet With Inspection Branch
 Type of Seat : Renewable
 Type of Disc : Renewable Disc
 Trim : AISI-410 Stainless
 Gland Packing : Expanded Pure Flexible Graphite
 Test Pressure : Body (21.09kg/cm²) 300 Psig. Hyd.
 Working Pressure : Max BOP (10.54kg/cm²) 150 Psig. at 220°C Steam

CI 5C

HSN CODE : 84813000

1¼	32	19985
1½	40	26023
2	50	36781
2½	65	45297



Product : Sant C.I. Accessible Feed Check Valve
 Type of Pattern : Right Angle
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Curved Inlet with Inspection Branch
 Type of Seat : Renewable
 Type of Disc : Renewable Disc
 Trim : AISI-410 Stainless
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanges as per BS-10 Table F F.F. undrilled
 Test Pressure : Body (21.09kg/cm²) 300 Psig. Hyd.
 Working Pressure : Max BOP (10.54kg/cm²) 150 Psig. at 220°C Steam

Size/Inch	mm	Price / Pc.
1¼	32	19985
1½	40	26023
2	50	36781
2½	65	45297

CI 5D

HSN CODE : 84813000



Product : Sant C.I. Stop Cum Non Return Valve
 Product Standard : BS:EN-13789 / BS 5152
 Type of Pattern : Straight Type / Right Angle
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Bolted Bonnet O/S Yoke Type Rising Stem
 Type of Seat : Renewable
 Type of Disc : Renewable Disc
 Trim : AISI-410 Stainless Steel
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanges as per DIN 2533 RF (PN16) undrilled
 Working Pressure : Max BOP 13kgf/cm²g at 220°C Steam

1½	40	8784
2	50	11387
2½	65	15650
3	80	21378
4	100	30606
5	125	40913
6	150	54839
8	200	83677

CI 6A

HSN CODE : 84813000



Product : Sant C.I. Y Type Strainer
 Type of Pattern : Y-Type
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Bolted Cover
 Trim : SS 304 Screen having 1.2 mm dia perforation
 End Details : Flanges as per BS-10 Table F F.F. undrilled
 Test Pressure : 21.09kg/cm² (300 Psig. Hyd.)
 Working Pressure : Max BOP 10.54kgf/cm²g. (150 Psig.) at 220°C Steam

1	25	3247
1½	40	5443
2	50	7925
2½	65	12364
3	80	13612
4	100	22639
5	125	36062
6	150	41441
8	200	73612

CI 7A

HSN CODE : 84818030



Product : Sant C.I. Y Type Strainer
 Type of Pattern : Y-Type
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Bolted Cover
 Trim : SS 304 Screen having 1.2 mm dia perforation
 End Details : Female BSP Parallel threads to BS-21
 Test Pressure : Body 26kg/cm²g. (370 Psig.) Hyd.
 Working Pressure : Max BOP 13kgf/cm²g. (185 Psig.) at 220°C Steam

1/2	15	611
3/4	20	862
1	25	1338
1¼	32	1847
1½	40	2356
2	50	4010

CI 7B

HSN CODE : 84818030



Product : Sant C.I. Single Post Hi Lift Safety Valve
 Type of Pattern : Right Angle
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Spring loaded Hi Lift
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : Stainless Steel AISI 410/Monel
 End Details : Inlet Flange to BS 10 Table F undrilled
 Outlet Flange to BS 10 Table D undrilled
 Body Test Pressure : Shell Test 21.09kg/cm²g (300Psig.) Hyd.
 Working Pressure : Max BOP (10.54kgf/cm²g) 150Psig. at 220°C Steam

CI 8

HSN CODE : 84814000

Size/Inch	mm	Price / Pc.
1	25	25775
1¼	32	27425
1½	40	34544
2	50	43522



Product : Sant C.I. Double Post Hi Lift Safety Valve
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Spring loaded Hi Lift
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : Stainless Steel AISI 410/Monel
 End Details : Inlet Flange to BS 10 Table F
 Outlet Flange to BS 10 Table D
 Body Test Pressure : Shell Test 21.09kg/cm²g (300Psig.) Hyd.
 Working Pressure : Max BOP 150Psig. (10.54kgf/cm²g) at 220°C Steam

CI 9

HSN CODE : 84814000

Size/Inch	mm	Price / Pc.
1	25	44667
1¼	32	64009
1½	40	69160
2	50	90852



Product : Sant C.I. Pilot Operated R Type Reducing Valve
 Type of Pattern : Straight Type
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Pilot operated R type Outlet pressure range
 available 5/60, 20/80 Psig
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : Stainless Steel AISI 410/Monel
 End Details : Flanges as per BS 10 Table F, FF (Drilled)
 Body Test Pressure : 21.09kg/cm²g (300Psig.) Hyd.
 Working Pressure : Max BOP 10.54kgf/cm²g (150Psig.) at 220°C Steam

CI 10

HSN CODE : 84811000

Size/Inch	mm	Price / Pc.
1	25	23165
1¼	32	25511
1½	40	29785
2	50	43900



Product : Sant C.I. Vertical Inverted Bucket Type Steam Trap
 Type of Pattern : Vertical
 Body Material cum standard : Cast Iron IBR 86 to 93 Grade A
 Product Description : Bolted Cover
 Trim : SS 304
 End Details : Inlet Female BSP Parallel Threads to BS-21
 Body Test Pressure : 21.09kg/cm²g (300Psig.) Hyd.
 Working Pressure : Max BOP 150Psig. at 220°C Steam

CI 11

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1/2	15	3695
3/4	20	4832
1	25	7447
1½	40	17442
2	50	21954



Product : Sant C.I. Y Type Strainer
 Type of Pattern : Y Type
 Body Material cum standard : Cast Iron IS 210 Gr FG 200
 Product Description : Screwed in cover
 Trim : SS 304 Screen having 1.2mm perforation
 End Details : Screwed female BSP Parallel threads to BS-21
 Test Pressure : 24kg/cm²g Hyd.
 Working Pressure : 16kg/cm²g Hyd.
 (For Water Lines)

Size/Inch	mm	Price / Pc.
1/2	15	382
3/4	20	570
1	25	938
1¼	32	1164
1½	40	1781
2	50	3237

CI 16

HSN CODE : 84818030



Product : Sant C.I. Y Type Strainer
 Type of Pattern : Y Type
 Body Material cum standard : Cast Iron IS 210 Gr. FG 200
 Product Description : Screwed / Bolted Cover
 Trim : S.S. Screen/SS 304 having 1.2mm perforation
 End Details : Flanges as per BS 10 Table F undrilled
 Body Test Pressure : 24kg/cm²g Hyd.
 Working Pressure : 16kg/cm²g Hyd.
 (For Water Lines)

1	25	1879
1¼	32	2324
1½	40	3304
2	50	4512
2½	65	6424
3	80	8340
4	100	12470
5	125	19749
6	150	25397
8	200	47626
10	250	67323
12	300	102906

CI 16 B

(With Magnet 15% Extra Rates)

HSN CODE : 84818030



Product : Sant C.I. Y Type Strainer (Flanged)
 Pressure/class/rating : PN-10
 Body Material cum standard : Cast Iron IS 210 Gr. FG 200
 Product Description : Bolted cover
 Trim : SS Screen/ SS 304 having 1.2 mm perforation
 End Details : Flanges as per BS 10 Table E (Drilled)
 Body Test Pressure : 21barg (300Psig.) Hyd.

1	25	1790
1¼	32	2087
1½	40	2971
2	50	4022
2½	65	5436
3	80	7267
4	100	10437
5	125	17200
6	150	20011
8	200	38516
10	250	60735
12	300	81906

CI 16 C

HSN CODE : 84818030



Product : Sant M.S. Fabricated Y-Strainer (Flanged)
 Type : 'Y' Type
 Pressure/class/rating : CL-150
 Body Material cum standard : ASTM A106 Gr. B
 Product Description : Bolted Bonnet
 Screen : 40 Mesh SS 304
 End Details : Flanges Ends as per ASME B 16.5 CL-150 R.F.
 Body Test Pressure : 30kg/cm²g Hyd.
 Working Pressure : 20kg/cm²g Hyd.

12	300	104738
14	350	117156
16	400	148016
18	450	197736
20	500	261592
24	550	322892

CI 16 D

HSN CODE : 84818030



Product : Sant C.I. Ball Valve
 Product Standard : IS-9890 -1981 Class-125
 Type of Pattern : Straight
 Body Material cum standard : Cast Iron IS 210 Gr. FG 220
 Product Description : Two piece design
 Type of Seat : Renewable Teflon
 Trim : AISI 410 Stem, Stainless Steel AISI 304 Ball
 Gland Packing : Teflon Rings
 End Details : Screwed Female Parallel Threads as per IS:554
 Body Test Pressure : 21barg 300Psig. Hyd.
 Seat Test Pressure : 220Psig.(15.4barg) Hyd. & 100Psig. (6.9 bar) AIR
 ISI Marked

CI 17

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1/2	15	548
3/4	20	820
1	25	970
1¼	32	1607
1½	40	2094
2	50	2993
2½	65	5758
3	80	8452
4	100	20114



Product : Sant C.I. Ball Valve
 Product Standard : IS-9890 -1981 Class-125
 Body Material cum standard : Cast Iron IS 210 Gr. FG 220
 Product Description : Three piece design
 Type of Seat : Renewable Teflon Seat
 Trim : AISI 410 Stem Stainless Steel AISI 304 Ball
 Gland Packing : Teflon Rings
 End Details : Flanges as per IS:3516-1966 Undrilled
 Body Test Pressure : 21barg 300Psig. Hyd.
 Seat Test Pressure : 220Psig.(15.4barg) Hyd. & 100Psig. (6.9 bar) AIR
 ISI Marked

CI 18

HSN CODE : 84818030

1	25	2094
1¼	32	2910
1½	40	3726
2	50	5767
2½	65	8685
3	80	12421
4	100	23828



Product : Sant C.I. 'T' Strainer Flanged
 Type of Pattern : Tee Type
 Body Material cum standard : Cast Iron IS 210 Gr FG 200
 Product Description : Bolted Bonnet
 Trim : SS 304 Screen 1.2 perforation
 End Details : Flanged as per Class-150
 Body Test Pressure : 24kg/cm²g Hyd.
 Working Pressure : 16kg/cm²g Hyd.
 (For Water Lines)

CI 19

HSN CODE : 84818030

2	50	4737
2½	65	6423
3	80	8340
4	100	12468
6	150	24044
8	200	41452



Product : Sant M.S. Fabricated T-Strainer (Flanged)
 Type : Tee Type
 Pressure/class/rating : CL-150
 Body Material cum standard : ASTM A106 Gr. B
 Product Description : Bolted Bonnet
 Screen : 40 Mesh SS 304
 End Details : Flanges Ends as per ASME B 16.5 CL-150 R.F.
 Body Test Pressure : 30kg/cm²g Hyd.
 Working Pressure : 20kg/cm²g Hyd.

CI 19D

HSN CODE : 84818090

8	200	43292
10	250	74015
12	300	105453
14	350	124630
16	400	150328
18	450	205286
20	500	272416
24	550	288384



Product : Sant C.I. Ball Foot Valve
 Type of Pattern : Y Type Pattern
 Pressure/Class /Rating : PN16
 Body Material cum standard : Cast Iron to IS:210 FG 200
 Type of Ball : MS Rubber Coated
 Seat Ring : Nitrile Rubber
 Strainer : Cast Iron to IS:210 FG 260
 End Details : Flanges as per IS:1538
 Body Test Pressure : 2.4MPa (Hyd.)
 Seat Test Pressure : 1.6MPa (Hyd.)

BFV
(A)

HSN CODE : 84818090

Size/Inch	mm	Price / Pc.
2	50	3449
2½	65	4559
3	80	5915
4	100	9390
6	150	19718
8	200	47322



Product : Sant CI Balancing Valve (Flanged)
 Pressure/class/rating : PN-16
 Body Material cum standard : Cast Iron IS: 200 Gr. FG 200
 Trim : DI+EPDM
 Stem : AISI 410
 End Details : Flanged as per (PN 16/BS:EN-1092)
 Seat Test Pressure : 1.6 MPa Hyd (232Psig). Hyd.
 Body Test Pressure : 2.4 MPa Hyd (348 Psig). Hyd.
 Maximum Operating Temp. : 120°C

SCBV

HSN CODE : 84818090

Size/Inch	mm	Price / Pc.
2½	65	15630
3	80	18366
4	100	27413
5	125	38940
6	150	52794
8	200	90598
10	250	145949
12	300	173896
14	350	372267



Product : Sant DI Balancing Valve (Flanged)
 Pressure/class/rating : PN-16
 Product Standard : BS 5152
 Body Material cum standard : D.I. SG Iron Gr. 450/12
 Trim : MS+EPDM
 Stem : AISI 410
 End Details : Flanged as per ISO: 7005-2/EN 1092-2
 Seat Test Pressure : 18 bar Hyd.
 Body Test Pressure : 16 bar Hyd.
 Maximum Operating Temp. : 110°C

SCBV-A

HSN CODE : 84818090

16	400	409965
18	450	511171
20	500	639383
24	600	857155



Product : Sant C.I. Wedge Gate Sluice Valve
 Product Standard : IS-14846 duly ISI Marked
 Pressure/Class /Rating : PN 1.0 PD Type
 Body Material cum standard : IS-210 Gr. FG-200 Cast Iron
 Product Description : Bolted Bonnet inside screw non-rising stem
 Type of Seat : Renewable
 Type of Wedge : Solid Wedge
 Trim : Cu-Alloy Rings, stem SS (12 Cr. 12)
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanges as per IS 1538 F/F Drilled
 Body Test Pressure : 1.5 MPa Hyd.
 Seat Test Pressure : 1.0 MPa Hyd.

CR 32

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
2	50	9367
2½	65	12612
3	80	14348
4	100	21734
5	125	25169
6	150	28339
8	200	45297
10	250	73592
12	300	86196



Product : Sant C.I. Wedge Gate Sluice Valve
 Pressure/Class /Rating : PN 1.0 PD Type
 Body Material cum standard : IS-210 Gr. FG-200 Cast Iron
 Product Description : Bolted Bonnet outside screw & Yoke type rising stem
 Type of Seat : Renewable
 Type of Wedge : Solid Wedge
 Trim : Cu-Alloy, Stem SS AISI-410
 Gland Packing : Rubber 'O' Ring
 End Details : Flanges as per IS 1538 F/F Drilled
 Body Test Pressure : 1.5 MPa (Hyd.)
 Seat Test Pressure : 1.0 MPa (Hyd.)

CR 32A

HSN CODE : 84818030

2	50	9552
2½	65	12866
3	80	14635
4	100	22170
5	125	25669
6	150	28909
8	200	42000
10	250	75056
12	300	87915



Product : Sant C.I. Wedge Gate Sluice Valve
 Product Standar : IS-14846 duly ISI Marked
 Pressure/Class /Rating : PN 1.6 PD Type
 Body Material cum standard : IS-210 Gr. FG-200 Cast Iron
 Product Description : Bolted Bonnet Inside screw non rising stem
 Type of Seat : Renewable
 Type of Wedge : Solid Wedge
 Trim : Cu-Alloy, Stem SS (12 Cr. 12)
 Gland Packing : Rubber 'O' Ring
 End Details : Flanges as per IS 1538 F/F Drilled
 Body Test Pressure : 2.4 MPa Hyd. (348 Psig)
 Seat Test Pressure : 1.6 MPa Hyd. (232 Psig)

CR 32B

HSN CODE : 84818030

2	50	9866
2½	65	13476
3	80	15234
4	100	23269
5	125	26736
6	150	30197
8	200	48008
10	250	77880
12	300	90933



Product : Sant C.I. Wedge Gate Sluice Valve
 Pressure/Class /Rating : PN 1.6 PD Type
 Body Material cum standard : IS 210 Gr. FG 200 Cast Iron
 Product Description : Bolted bonnet inside screw non rising stem
 Type of Seat : Renewable
 Type of Wedge : Renewable Solid Wedge
 Trim : Cu-Alloy Seats, Stem SS AISI 410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanges as per IS-1538 FF Drilled
 Body Test Pressure : 2.4MPa Hyd. (348 Psig. Hyd.)
 Seat Test Pressure : 1.6MPa Hyd. (232 Psig. Hyd.)

CR 19A

HSN CODE : 84818030

2	50	9394
2½	65	12833
3	80	14509
4	100	22160
5	125	25461
6	150	28761
8	200	45720
10	250	74172
12	300	86603



Product : Sant C.I. Wedge Gate Sluice Valve
 Pressure/Class/Rating : PN 1.6 PD Type
 Body Material cum standard : Cast Iron IS-210 Gr. FG-200
 Product Description : Bolted bonnet outside screw & Yoke type rising stem
 Type of Seat : Renewable
 Type of Wedge : Solid Wedge
 Trim : Cu-Alloy Seats, Stem SS AISI 410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanges Drilled as per IS-1538 FF Drilled
 Body Test Pressure : 2.4MPa Hyd. (348Psig.) Hyd.
 Seat Test Pressure : 1.6MPa Hyd. (232Psig.) Hyd.

Size/Inch	mm	Price / Pc.
2	50	9585
2½	65	13088
3	80	14798
4	100	22604
5	125	25974
6	150	29336
8	200	46638
10	250	75651
12	300	88335

CR 19B

HSN CODE : 84818030



Product : Sant C.I. Wedge Gate Sluice Valve
 Product Standard : Face to Face, flange dimensions as per IS-780
 Pressure/Class /Rating : PN 1.0
 Body Material cum standard : IS 210 Gr. FG 200 Cast Iron
 Product Description : Bolted bonnet inside screw non rising stem
 Type of Seat : Renewable
 Type of Wedge : Renewable Solid Wedge
 Trim : Cu-Alloy Seats, Stem SS AISI 410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Flanges as per IS-780/IS-1538 FF Drilled
 Body Test Pressure : 1.5 MPa Hyd.
 Seat Test Pressure : 1.0 MPa Hyd.

2	50	6693
2½	65	7894
3	80	9691
4	100	12775
5	125	17281
6	150	22735
8	200	32314
10	250	73407
12	300	85983

CR 19

HSN CODE : 84818030



Product : Sant D.I. Resilient Seated Gate/Sluice Valve
 Pressure Rating : PN 16
 Product Description : DI Sluice Gate Valve
 Non-Rising Stem Resilient Soft Seated
 Type of Wedge : DI+EPDM
 Trim : AISI 420
 Gland Packing : O Ring NBR
 End Details : Flanges as per IS-1538 R/F Drilled
 Pressure Rating : PN-16
 Body Test Pressure : 2.4MPa Hyd.
 Seat Test Pressure : 1.6MPa Hyd.

2	50	9219
2½	65	12594
3	80	14237
4	100	21747
5	125	24988
6	150	28223
8	200	44648
10	250	80817
12	300	113018

RSV

HSN CODE : 84818030



Product : Sant C.I. Butterfly Valve
 Product Standard : IS:13095
 Type of Pattern : Short Pattern
 Pressure/Class /Rating : PN-16
 Body Material cum standard : IS-210 Gr. FG-260 Cast Iron
 Product Description : Wafer Type
 Type of Seat : Nitrile/EPDM Rubber Lining
 Type of Disc : SG Iron
 Stem : AISI-410 Stainless Steel
 End Details : Suitable insertion between Flanges as per BS-10 Table D/E
 ANSI B 16.1 CI-125

HSN CODE : 84818030

ISI MARKED

PN16

Body Test Pressure : 2.4 MPa (348 Psig Hyd.)
 Seat Test Pressure : 1.8 MPa (262 Psig Hyd.)

CR 21A

Size/Inch	mm	Price / Pc.
1½	40	2703
2	50	3089
2½	65	3347
3	80	3598
4	100	4627
5	125	5944
6	150	6833



Product : Sant C.I. Butterfly Valve
 Product Standard : IS:13095
 Type of Pattern : Medium Pattern
 Pressure/Class /Rating : PN-16
 Body Material cum standard : IS-210 Gr. FG-260 Cast Iron
 Product Description : Wafer Type
 Type of Seat : Nitrile/EPDM Rubber Lining
 Type of Disc : SG Iron
 Stem : AISI-410 Stainless Steel
 End Details : Suitable insertion between Flanges as per BS-10 Table D/E
 ANSI B 16.1 CI-125

HSN CODE : 84818030

ISI MARKED

PN16

Body Test Pressure : 2.4 MPa (348 Psig Hyd.)
 Seat Test Pressure : 1.8 MPa (262 Psig Hyd.)

CR 21B

8	200	13882
10	250	22160
12	300	26453
14	350	41858
16	400	54314
18	450	86145
20	500	129871
24	600	168000



Product : Sant C.I. Butterfly Valve
 Product Standard : IS:13095
 Type of Pattern : Short Pattern
 Pressure/Class /Rating : PN-16
 Body Material cum standard : IS-210 Gr. FG-260 Cast Iron
 Product Description : Wafer Type
 Type of Seat : Nitrile/EPDM Rubber Lining
 Type of Disc : CF 8 Stainless Steel
 Stem : AISI-410 Stainless Steel
 End Details : Suitable insertion between Flanges as per BS-10 Table D/E
 ANSI B 16.1 CI-125

HSN CODE : 84818030

ISI MARKED

PN16

Body Test Pressure : 2.4 MPa (348 Psig Hyd.)
 Seat Test Pressure : 1.8 MPa (262 Psig Hyd.)

CR 22A

1½	40	2968
2	50	3410
2½	65	3669
3	80	4456
4	100	5512
5	125	7416
6	150	8387



Product : Sant C.I. Butterfly Valve
 Product Standard : IS:13095
 Type of Pattern : Medium Pattern
 Pressure/Class /Rating : PN-16
 Body Material cum standard : IS-210 Gr. FG-260 Cast Iron
 Product Description : Wafer Type
 Type of Seat : Nitrile/EPDM Rubber Lining
 Type of Disc : CF 8 Stainless Steel
 Stem : AISI-410 Stainless Steel
 End Details : Suitable insertion between Flanges as per BS-10 Table D/E
 ANSI B 16.1 CI-125

HSN CODE : 84818030

ISI MARKED

PN16

Body Test Pressure : 2.4 MPa (348 Psig Hyd.)
 Seat Test Pressure : 1.8 MPa (262 Psig Hyd.)

CR 22B

8	200	17624
10	250	28929
12	300	36439
14	350	63073
16	400	77791
18	450	125359
20	500	157502
24	600	227911

*NOTE : BUTTERFLY VALVES FROM 40MM TO 150MM WILL BE LEVER OPERATED AND SIZE 200MM AND ABOVE WILL BE GEAR OPERATED

10 bar = 1MPa = 145 Psig. = 10.1972 Kg/cm²



Product : Sant C.I. Butterfly Valve (Lever Operated)
 Product Standard : IS:13095
 Type of Pattern : Short Pattern
 Pressure/Class /Rating : PN10
 Body Material cum standard : Cast Iron to IS:210 FG 260
 Product Description : Wafer Type
 Type of Seat : Nitrile/EPDM Rubber Lining
 Type of Disc : SG Iron
 Stem : AISI-410
 End Details : Suitable insertion between Flanges as per BS-10 Table D/E & B 16.1 CI-125
 Body Test Pressure : 1.5MPa Hyd.
 Seat Test Pressure : 1.10MPa Hyd.

ISI MARKED

HSN CODE : 84818030

CR 23

Size/Inch	mm	Price / Pc.
1½	40	2086
2	50	2341
2½	65	2568
3	80	2833
4	100	3694
5	125	5149
6	150	5830
8	200	9955
10	250	14671
12	300	18368



Product : Sant C.I. Butterfly Valve (Lever Operated)
 Product Standard : IS:13095
 Type of Pattern : Short Pattern
 Pressure/Class /Rating : PN10
 Body Material cum standard : Cast Iron to IS:210 FG 260
 Product Description : Wafer Type
 Type of Seat : Nitrile/EPDM Rubber Lining
 Type of Disc : SS Disc
 Stem : AISI-410
 End Details : Suitable insertion between Flanges as per BS-10 Table D/E & B 16.1 CI-125
 Body Test Pressure : 1.5MPa Hyd.
 Seat Test Pressure : 1.10MPa Hyd.

ISI MARKED

HSN CODE : 84818030

CR 24

1½	40	2292
2	50	2641
2½	65	3114
3	80	3499
4	100	4580
5	125	6607
6	150	7377
8	200	14096
10	250	22390
12	300	31690



Product : Sant C.I. Butterfly Valve
 Type of Pattern : Wafer Type
 Pressure/Class /Rating : PN 20
 Body Material cum standard : CI IS:210 FG 260
 Product Description : Wafer Type
 Type of Seat : Nitrile/EPDM Lining
 Type of Disc : SS Seat CF8
 Stem : SS AISI-410
 End Details : Suitable insertion between Flanges as per BS-10 Table D/E or ASME B 16.1, Class-125
 Body Test Pressure : 3.0 MPa Hyd.
 Seat Test Pressure : 2.2 MPa Hyd.

HSN CODE : 84818030

CR 27A

1½	40	3176
2	50	3647
2½	65	3925
3	80	4768
4	100	5899
5	125	7935
6	150	8974
8	200	18857
10	250	30954
12	300	38990



Product : Sant Ductile Iron Butterfly Valve
 Type of Pattern : Wafer Type
 Pressure/Class /Rating : PN 25
 Body Material cum standard : SG Iron to IS:1865
 Product Description : Wafer Type
 Type of Seat : Nitrile/EPDM Lining
 Type of Disc : Up to 125mm with SS Seat CF8
 Above 125mm with DI + EPDM
 Stem : SS AISI-410
 End Details : Suitable insertion between Flanges as per BS-10 Table D/E or ASME B 16.1, Class-125
 Body Test Pressure : 3.8 MPa Hyd.
 Seat Test Pressure : 2.7 MPa Hyd.

HSN CODE : 84818030

CR 28D

2	50	4829
2½	65	5526
3	80	6577
4	100	8484
5	125	11136
6	150	14542
8	200	28280
10	250	40836
12	300	57755

*NOTE : BUTTERFLY VALVES FROM 40MM TO 150MM WILL BE LEVER OPERATED AND SIZE 200MM AND ABOVE WILL BE GEAR OPERATED

10 bar = 1MPa = 145 Psig. = 10.1972 Kg/cm²



Product : Sant C.I. Butterfly Valve
 Product Standard : IS:13095
 Product Standard : Face to face BS:EN-593 / BS : 5155
 Type of Pattern : Short Pattern, Lever Operated
 Pressure/Class /Rating : PN 1.6
 Body Material cum standard : IS-210 Gr. FG 260 Cast Iron
 Product Description : Wafer Type **ISI MARKED**
 Type of Seat : EPDM Rubber Lining
 Type of Disc : CF-8M Stainless Steel
 Stem : AISI-304 Stainless Steel
 End Details : Suitable insertion between Flanges as per BS-10 Table D/E
 CI-125
 Body Test Pressure : 2.4 MPa Hyd. (348 Psig.)
 Seat Test Pressure : 1.6 MPa Hyd. (232 Psig.)

CR 28C

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1½	40	3568
2	50	4084
2½	65	4406
3	80	4829
4	100	6190
5	125	7713
6	150	8709
8	200	19773
10	250	34601
12	300	43579
14	350	75440
16	400	104044
18	450	136317
20	500	188388
24	600	254792



Product : Sant C.I. Butterfly Valve with Pneumatic Actuator
 Type of Pattern : Water Type
 Pressure/Class/Rating : PN 1.6
 Body Material Cum Standard : CI to IS:210 Gr FG 260
 Product Description : Wafer Type
 Type of Seat : Nitrile/EPDM Lining
 Type of Disc : Stainless Steel CF8 **HSN CODE : 84818030**
 Stem : AISI-410
 End Details : Suitable insertion between flanges as per BS 10 Table
 F/D/E or ASME B 16.1 Class-125

**CIBFP
(A)**

HSN CODE : 84818030

1½	40	10736
2	50	11238
2½	65	13314
3	80	13643
4	100	14993
5	125	24252
6	150	25362
8	200	42854
10	250	0
12	300	0

PN1.6

Body Test Pressure : 2.4 MPa (348 Psig Hyd.)
 Seat Test Pressure : 1.8 MPa (200 Psig Hyd.)



Product : Sant C.I. Butterfly Valve with Limit Switch
 Type of Pattern : Water Type (Lever Operated)
 Pressure/Class/Rating : PN 1.6
 Body Material Cum Standard : CI to IS:210 Gr FG 260
 Product Description : Wafer Type
 Type of Seat : Nitrile/EPDM Lining
 Type of Disc : SS Seat CF8 **HSN CODE : 84818030**
 Stem : AISI-410
 End Details : Suitable insertion between flanges as per BS 10 Table
 F/D/E or ASME B 16.1 Class-125

**CIBFL
(A)**

HSN CODE : 84818030

1½	40	5720
2	50	6170
2½	65	6472
3	80	6766
4	100	7698
5	125	9182
6	150	10184
8	200	18792

PN1.6

Body Test Pressure : 2.4 MPa (348 Psig Hyd.)
 Seat Test Pressure : 1.8 MPa (200 Psig Hyd.)



Product : Sant C.I. Butterfly Valve with Limit Switch
 Type of Pattern : Water Type (Gear Operated)
 Pressure/Class/Rating : PN 1.6
 Body Material Cum Standard : CI to IS:210 Gr FG 260
 Product Description : Wafer Type
 Type of Seat : Nitrile / EPDM Lining
 Type of Disc : SS Seat CF8 **HSN CODE : 84818030**
 Stem : AISI-410
 End Details : Suitable insertion between flanges as per BS 10 Table
 F/D/E or ASME B 16.1 Class-125

**CIBFL (G)
(A)**

HSN CODE : 84818030

6	150	15645
8	200	21341
10	250	32723
12	300	40283

***NOTE : BUTTERFLY VALVES FROM 40MM TO 150MM WILL BE LEVER OPERATED AND SIZE 200MM AND ABOVE WILL BE GEAR OPERATED
 10 bar = 1MPa = 145 Psig. = 10.1972 Kg/cm²g**



CIBFE
(A)

Product : Sant C.I. Butterfly Valve with Electric Actuator
 Type of Pattern : Water Type
 Pressure/Class/Rating : PN 1.6
 Body Material Cum Standard : CI to IS:210 Gr FG 260
 Type of Lining : EPDM
 Type of Disc : SS CF 8
 Stem : AISI-410
 End Details : Suitable insertion between flanges
 as ASME B 16.1 or Class-125

PN1.6

Body Test Pressure : 2.4 MPa (348 Psig Hyd.)
 Seat Test Pressure : 1.8 MPa (200 Psig Hyd.)

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1½	40	31208
2	50	31707
2½	65	32004
3	80	32861
4	100	34270
5	125	77922
6	150	79125
8	200	97541
10	250	129938
12	300	148500
14	350	199781
16	400	228107



BFX
(A)

Product : Sant C.I. Butterfly Valve Wafer Type (Lever Operated)
 Type of Pattern : Replaceable Seat & Disc
 Pressure/Class /Rating : PN16
 Body Material cum standard : Cast Iron to IS:210 FG 260
 Type of Seat : EPDM Lining
 Type of Disc : SG Iron
 Stem : AISI-410
 End Details : Suitable between Flanges ASME B 16.1 CI-125
 Body Test Pressure : 2.4MPa Hyd.
 Seat Test Pressure : 1.8MPa Hyd.

HSN CODE : 84818030

2	50	3089
2½	65	3347
3	80	3598
4	100	4627
5	125	5944
6	150	6833
8	200	11859



BFX (G)
(A)

Product : Sant C.I. Butterfly Valve Wafer Type (Gear Operated)
 Type of Pattern : Replaceable Seat & Disc
 Pressure/Class /Rating : PN-16
 Body Material cum Standard : Cast Iron to IS:210 FG 260
 Type of Seat : EPDM Lining
 Type of Disc : SG Iron
 Stem : AISI 410
 End Details : Suitable between Flanges ASME B 16.1 or Class -125
 Body Test Pressure : 2.4MPa (Hyd.)
 Seat Test Pressure : 1.8MPa (Hyd.)

HSN CODE : 84818030

8	200	13882
10	250	22160
12	300	26453
14	350	41858
16	400	54314



BFY
(A)

Product : Sant C.I. Butterfly Valve Wafer Type (Lever Operated)
 Type of Pattern : Replaceable Seat & Disc
 Pressure/Class /Rating : PN16
 Body Material cum standard : Cast Iron to IS:210 FG 260
 Type of Lining : EPDM Lining
 Type of Disc : SS 304
 Stem : AISI-410
 End Details : Suitable between Flanges as ASME B 16.1 or Class-125
 Body Test Pressure : 2.4MPa (Hyd.)
 Seat Test Pressure : 1.8MPa (Hyd.)

HSN CODE : 84818030

2	50	3410
2½	65	3663
3	80	4456
4	100	5512
5	125	7416
6	150	8387
8	200	15779

*NOTE : BUTTERFLY VALVES FROM 40MM TO 150MM WILL BE LEVER OPERATED AND SIZE 200MM AND ABOVE WILL BE GEAR OPERATED
 10 bar = 1MPa = 145 Psig. = 10.1972 Kg/cm²g



Product : Sant C.I. Butterfly Valve Wafer Type (Gear Operated)
 Type of Pattern : Replaceable Seat & Disc
 Pressure/Class /Rating : PN16
 Body Material cum standard : Cast Iron to IS:210 FG 260
 Type of Seat : EPDM Lining
 Type of Disc : SS 304
 Stem : AISI-410
 End Details : Suitable between Flanges as ASME B 16.1 or Class -125
 Body Test Pressure : 2.4MPa (Hyd.)
 Seat Test Pressure : 1.8MPa (Hyd.)

BFY (G)
(A)

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
8	200	17624
10	250	28929
12	300	36439
14	350	63073
16	400	77791



Product : Sant C.I. Reflux Valve (Non-Return Valve)
 Product Standard : IS 5312 Part-I, ISI MARKED
 Type of Pattern : Straight Type
 Body Material cum standard : IS-210 Gr. FG-200 Cast Iron
 Product Description : Bolted Cover
 Type of Seat : Integral Seat / Renewable
 Type of Disc : Renewable
 Trim : Body Seat Ring Gun Metal & Seat Ring Rubber
 End Details : Flanges as per IS:1538
 Body Test Pressure : 1.5 MPa Hyd.
 Seat Test Pressure : 1.0 MPa Hyd.

CR 31

HSN CODE : 84813000

2	50	4651
2½	65	5724
3	80	7337
4	100	9790
5	125	16981
6	150	19629
8	200	35068
10	250	58262
12	300	77011



Product : Sant C.I. Reflux Valve (Non-Return Valve)
 Product Standard : IS 5312 Part-I, ISI MARKED
 Type of Pattern : Straight Type
 Pressure/Class/Rating : PN-1.6
 Body Material cum standard : IS-210 Gr. FG-200 Cast Iron
 Product Description : Bolted Cover
 Type of Seat : Integral Seat / Renewable
 Type of Disc : Renewable
 Trim : Body Seat Ring Gun Metal & Seat Ring Rubber
 End Details : Flanges as per IS-1538
 Body Test Pressure : 2.4MPa (348Psig. Hyd.)
 Seat Test Pressure : 1.6MPa (232Psig. Hyd.)

CR 31A

HSN CODE : 84813000

2	50	4981
2½	65	6121
3	80	7853
4	100	10473
5	125	18170
6	150	21002
8	200	37525
10	250	62345
12	300	82400



Product : Sant Dual Plate Wafer Check Valve
 Pressure/Class /Rating : PN-16
 Body Material cum standard : CI IS 210 Gr. FG: 200
 Product Description : Wafer type spring loaded
 Type of Seat : EPDM Rubber Lining
 Type of Disc : Ductile Iron Disc
 Trim : Spring & Pins SS 304
 End Details : Wafer type suitable for clamping between flanges as per ASME B 16.5 Class-150
 Body Test Pressure : 24 kg/cm²g Hyd.
 Seat Test Pressure : 16 kg/cm²g Hyd.

DP

HSN CODE : 84813000

2	50	3911
2½	65	4329
3	80	5700
4	100	7234
5	125	8661
6	150	11003
8	200	20482
10	250	30145
12	300	40955
14	350	54895
16	400	72007



Product : Sant Dual Plate Check Valve
 Pressure/Class /Rating : PN-16
 Body Material cum standard : CI: IS: 210 Gr. FG: 200
 Product Description : Wafer type spring loaded
 Type of Seat : EPDM Rubber Lining
 Type of Disc : SS 304 (CF 8)
 Trim : Spring & Pins SS 304
 End Details : Wafer type suitable for clamping between flanges as per
 ASME B 16.5 Class-150
 Body Test Pressure : 24 kg/cm²g Hyd.
 Seat Test Pressure : 16 kg/cm²g Hyd.

Size/Inch	mm	Price / Pc.
2	50	4108
2½	65	4545
3	80	5987
4	100	7595
5	125	9092
6	150	11550
8	200	21505
10	250	31635
12	300	46800

DP-1A

HSN CODE : 84813000



Product : Sant Dual Plate Wafer Check Valve
 Pressure/Class /Rating : PN-25
 Body Material cum standard : Ductile Iron
 Product Description : Wafer type spring loaded
 Type of Seat : EPDM Rubber Lining
 Type of Disc : SS 304 (CF-8)
 Trim : Spring & Pins SS
 End Details : Wafer type suitable for clamping between flanges as per
 ASME B 16.5 Class-150
 Body Test Pressure : 3.8 MPa Hyd.
 Seat Test Pressure : 2.7 MPa Hyd.

2	50	4780
2½	65	5263
3	80	6935
4	100	8458
5	125	10513
6	150	14645
8	200	24759
10	250	52502
12	300	74153

DP 2

HSN CODE : 84813000



Product : Sant Single Plate Wafer Check Valve
 Body Material cum standard : M.S (Carbon Steel)
 Pressure/Class /Rating : PN-16
 Product Description : Single Plate Wafer Check Valve
 Type of Seat : NBR
 Type of Disc : M.S (Carbon Steel)
 End Details : Wafer Type
 Body Test Pressure : 24kg/cm²g (Hyd.)
 Seat Test Pressure : 16kg/cm²g (Hyd.)

2	50	1927
2½	65	2126
3	80	2785
4	100	3582
6	150	6419
8	200	10036
10	250	12928
12	300	18800
14	350	32112
16	400	44000

SP

HSN CODE : 84813000



Product : Sant Cast Steel Globe Valve
 Product Standard : BS:EN-13709 / 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	5513
3/4	20	5949
1	25	6961
1¼	32	9725
1½	40	11581
2	50	14832
2½	65	22448
3	80	28986
4	100	42724
5	125	60368
6	150	94605
8	200	171718
10	250	293610
12	300	391198



Product : Sant Cast Steel Horizontal Check Valve
 Product Standard : BS:EN-13709/ 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	5413
3/4	20	5711
1	25	6575
1¼	32	8582
1½	40	9453
2	50	12796
2½	65	19085
3	80	25173
4	100	37652
5	125	54876
6	150	88528
8	200	167003
10	250	264920
12	300	374486



Product : Sant Cast Steel Y-Type Strainer
 Type of Pattern : Y-Type
 Pressure/Class /Rating : CL-300
 Body Material cum standard : CCS (ASTM A-216 Gr. WCB)
 Product Description : Bolted Bonnet
 Screen : 1.2mm perforation SS 304
 End Details : Flanges as per ASME B 16.5 CL- 300 R.F
 Body Test Pressure : 76 Bar Hyd. (1110 Psig)
 Maximum Working Pressure : Max. BOP 35.5 kg/cm² at 400°C

CS 3

HSN CODE : 84818030

1	25	7646
1½	40	13206
2	50	15456
2½	65	20627
3	80	28094
4	100	42711
5	125	60564
6	150	93451



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	7355
2	50	10527
2½	65	12795
3	80	18199
4	100	24187
6	150	54511
8	200	76498



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
 Trim : 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	17382
1¼	32	27092
1½	40	31327
2	50	41926
2½	65	52736

CS 4

HSN CODE : 84818030



Product : Sant Cast Steel Parallel Slide Blow Off Valve
 Body Material cum standard : CCS (ASTM A-216 Gr. WCB)
 Product Description : Rack and Pinion operated with key
 Disc & Body Ring : AISI 410 (Hard Faced)
 End Details : Flanges as per ASME B 16.5 Cl-300 R.F.
 Body Test Pressure : 76 Barg. Hyd.
 Minimum Working Pressure : 28.8kg/cm²
 Maximum Working Pressure : 425°C

1	25	17904
1¼	32	27905
1½	40	32266
2	50	43184
2½	65	54319

CS 4A

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

1	25	17980
1½	40	30746
2	50	48774
2½	65	63236
3	80	94557

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

3/4	20	21775

CS 6

HSN CODE : 84818030



Product : Sant Cast Steel Gate Valve
 Product Standard : Conforming to BS:EN-10434/API-600/BS:1414
 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.)

CS 7

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1	25	11317
1½	40	18763
2	50	21172
2½	65	26501
3	80	30845
4	100	40511
5	125	58939
6	150	69126
8	200	105310
10	250	162332
12	300	236398



Product : Sant Cast Steel Gate Valve
 Product Standard : Conforming to BS:EN-10434/API-600/BS:1414
 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.)

CS 7A

HSN CODE : 84818030

1½	40	19262
2	50	23110
2½	65	29834
3	80	35800
4	100	55292
5	125	90691
6	150	106338
8	200	161121
10	250	291174
12	300	449155



Product : Sant Cast Steel Gate Valve
 Product Standard : Conforming to BS:EN-10434/API 600/BS:1414
 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)

CS 7B

HSN CODE : 84818030

1½	40	25773
2	50	40921
2½	65	51477
3	80	67630
4	100	110673
6	150	209083
8	200	336565



Product : Sant Cast Steel Swing Check Valve
 Product Standard : Conforming to BS:EN-16767/ANSI B 16.34/BS:1868
 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.)

CS 8

HSN CODE : 84813000

1½	40	12087
2	50	16532
2½	65	23205
3	80	26688
4	100	37950
5	125	50083
6	150	57434
8	200	98619



Product : Sant Cast Steel Horizontal Check Valve
 Product Standard : BS:EN-16767 / 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

Size/Inch	mm	Price / Pc.
1	25	6831
1¼	32	8386
1½	40	10579
2	50	16852
2½	65	23214
3	80	28789
4	100	41622
6	150	83104
8	200	124485
10	250	214785
12	300	311695

CS 8A

HSN CODE : 84813000



Product : Sant Cast Steel Horizontal Check Valve
 Product Standard : BS:EN-16767 / BS: 1868
 Pressure / Class Rating : Class 150
 Body Material cum standard : CCS (ASTM A-216 Gr. WCB)
 Product Description : Bolted Bonnet
 Trim : SS AISI-410
 End Details : Flanges as per ASME B 16.5 Class 150 R.F.
 Body Test Pressure : 30 Barg Hyd.
 Seat Test Pressure : 22 Barg Hyd. 6.9 Barg (100 Psig.)

1	25	5522
1¼	32	7101
1½	40	8475
2	50	14054
2½	65	23185
3	80	28602
4	100	46537
5	125	60322
6	150	97754
8	200	180138
10	250	243667
12	300	377365

CS 8B

HSN CODE : 84813000



Product : Sant Cast Steel Globe Valve
 Product Standard : Conforming to BS 1873-1975
 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	8210
1¼	32	11418
1½	40	13180
2	50	18493
2½	65	23711
3	80	31178
4	100	44262
5	125	69906
6	150	80766
8	200	121698
10	250	197150
12	300	289647

CS 9

HSN CODE : 84818030



Product : Sant Cast Steel Globe Valve
 Product Standard : Conforming to BS 1873-1975
 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

1	25	10232
1¼	32	14403
1½	40	15860
2	50	20838
2½	65	32963
3	80	38083
4	100	54938
6	150	100793
8	200	150053
10	250	357206
12	300	466394

CS 10

HSN CODE : 84818030



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)

CS 10A

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1½	40	22596
2	50	33882
2½	65	46101
3	80	59818
4	100	102624
6	150	229680
8	200	414358



Product : Sant Cast Steel Ball Valve
 Product Standard : BS:EN-17292 / API 6D/BS:5351
 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

CS 11

HSN CODE : 84818030

1	25	4491
1½	40	8048
2	50	10781
2½	65	15379
3	80	19523
4	100	31329



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

1 x 2	25 x 50	24998
1½ x 2	40 x 50	34830
1½ x 3	40 x 80	38920
2 x 3	50 x 80	53044
3 x 4	80 x 100	79886



Product : Sant Cast Steel Single Post Full Lift Safety Valve
 Type of Pattern : Right Angle Enclosed Discharge
 Body Material cum standard : CCS (ASTM A-216 Gr. WCB)
 Product Description : Spring Loaded Full Lift
 Trim : 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 Hyd.
 Maximum Working Temperature : 425°C

CS 12-A

HSN CODE : 84814000

1 x 2	25 x 50	26439
1½ x 2	40 x 50	36837
1½ x 3	40 x 80	41164
2 x 3	50 x 80	56104
3 x 4	80 x 100	84581



Product : Sant Cast Steel Single Post Safety Valve
 Type of Pattern : Right Angle
 Body Material cum standard : CCS (ASTM A-216 Gr. WCB)
 Product Description : Bolted Bonnet
 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/cm² Hyd.
 Maximum Working Pressure : 26.5kg/cm² Hyd.
 Maximum Working Temperature : 400°C

**(FOR THERMIC FLUID)
 (NON IBR)**

CS 12-B

HSN CODE : 84814000

Size/Inch	mm	Price / Pc.
1 x 2	25 x 50	26175
1½ x 2	40 x 50	36469
1½ x 3	40 x 80	40753
2 x 3	50 x 80	55543
3 x 4	80 x 100	83735



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	6588
1½	40	9761
2	50	16225
2½	65	22713
3	80	26109
4	100	50378



CSPVF
(A)

Product : Sant Cast Steel Piston Valves
 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
 Body Test Pressure : 30 Barg (435Psig.) Hyd.
 Seat Test Pressure : 22 Barg (350Psig.) Hyd.
 (Available With IBR TC on Requirement
 With Extra Rate)

HSN CODE : 84818090

Size/Inch	mm	Price / Pc.
1	25	7954
1½	40	13071
2	50	15433
2½	65	23423
3	80	29466
4	100	40914
6	150	82893

NON IBR

(WITH WORK TEST CERTIFICATE)



WCB

Product : Sant Cast Steel Ball Valve (WCB)
 Pressure Temperature Rating : 69 Barg at 30°C, 5 Bar at 225°C
 Body Material cum standard : CCS (ASTM A 216 Gr. WCB)
 Product Description : Three PC design, Lever Operated
 Type of Seat : Renewable PTFE with Carbon Filled
 Trim (STEM) : SS AISI 410
 Ball : S.S. AISI 304 / CF 8
 Gland Packing : PTFE
 End Details : Screwed End BSP Taper Threads
 Body Test Pressure : 104 Barg Hyd.
 Seat Test Pressure : 76 Barg Hyd.

HSN CODE : 84818090

1/2	15	1784
3/4	20	2114
1	25	2964
1¼	32	4301
1½	40	5835
2	50	7143

NON IBR

(WITH WORK TEST CERTIFICATE)



CSF

Product : Sant Cast Steel Ball Valve (F)
 Type of Pattern : Three Pc Design
 Pressure/Class/Rating : Class-150
 Body Material cum standard : CCS (ASTM A 216 Gr. WCB)
 Type of Seat : Ring PTFE
 Ball : S.S. AISI 304/CF 8
 Stem: S.S 304
 End Details : Flanges as per B 16.5 CL-150
 Body Test Pressure : 425 Psig. Hyd.
 Seat Test Pressure : 300 Psig. Hyd.

HSN CODE : 84818090

1	25	3286
1½	40	5503
2	50	7387
2½	65	13161
3	80	14589
4	100	24044



Product : Sant Forged Steel Horizontal Lift Check Valve
 Product Standard : BS:EN-15761/API 602/BS:5352
 Pressure/Class /Rating : Class-800
 Body Material cum standard : FCS (A 105)
 Product Description : Bolted Cover
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI 410
 Fastners : Alloy Steel (Gr. B7/2H)
 End Details : Screwed female NPT threads
 Gasket : Spiral Wound SS 304 (CAF / Graphite Filled)
 Body Test Pressure : 207 (3000 Psig.) barg Hyd.
 Seat Test Pressure : 152 barg (2200Psig.) Hyd. (6.9 (100 Psig.) barg AIR

FSV 3A

HSN CODE : 84813000

Size/Inch	mm	Price / Pc.
3/8	10	1983
1/2	15	1983
3/4	20	2241
1	25	3287
1½	40	7713
2	50	11226



Product : Sant Forged Steel Horizontal Lift Check Valve
 Product Standard : BS:EN-15761/API 602/BS:5352
 Pressure/Class /Rating : Class-800
 Body Material cum standard : FCS (A 105)
 Product Description : Bolted Cover
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI 410
 Fastners : Alloy Steel (Gr. B7/2H)
 End Details : Socket Welded Ends as per ASME B 16.11
 Gasket : Spiral Wound SS 304 (CAF / Graphite Filled)
 Body Test Pressure : 207 (3000 Psig.) barg Hyd.
 Seat Test Pressure : 152 barg (2200Psig.) Hyd. 6.9 (100 Psig.) barg AIR

FSV 3B

HSN CODE : 84813000

3/8	10	1983
1/2	15	1983
3/4	20	2241
1	25	3287
1½	40	7713
2	50	11226



Product : Sant Forged Stainless Steel Thermodynamic Steam Trap
 Body Material cum standard : FSS (AISI 410)
 Product Description : Thermodynamic Type with inbuilt Strainer
 Trim : SS AISI-410
 End Details : Screwed Female BSP Taper threads to BS-21
 Body Test Pressure : 63.3 kg/cm²g 900Psig. Hyd.
 Working Pressure : Suitable for max. BOP 450Psig.(31.65kg/cm²g) at 750°F (400°C)

FSV 4A

HSN CODE : 84818030

1/2	15	2636
3/4	20	3188
1	25	4292



Product : Sant Forged Stainless Steel Thermodynamic Steam Trap
 Body Material cum standard : FSS (AISI 410)
 Product Description : Thermodynamic Type with inbuilt Strainer
 Trim : SS AISI-410
 End Details : Socket Welded Ends as per ASME B 16.11
 Body Test Pressure : 63.3 kg/cm²g 900Psig. Hyd.
 Seat Test Pressure : Suitable for max. BOP 450Psig.(31.65kg/cm²g) at 750°F (400°C)

FSV 4B

HSN CODE : 84818030

1/2	15	2636
3/4	20	3188
1	25	4292



FSV 5A

Product : Sant Forged Steel Wedge Gate Valve
 Product Standard : BS:EN-15761/API 602/BS:5352
 Type of Pattern : Standard Bore
 Pressure/Class /Rating : Class-800
 Body Material cum standard : FCS (A 105)
 Product Description : Bolted Bonnet O/S & Yoke type Rising Stem
 Type of Seat : Renewable Seat
 Type of Disc : Solid Wedge
 Trim : SS AISI 410 HSN CODE : 84818030
 Fastners : Alloy Steel (Gr. B7/2H)
 End Details : Screwed female NPT threads
 Gasket : Spiral wound SS 304/(CAF/Graphite Filled)
 Body Test Pressure : 207 barg Hyd.(3000 Psig)
 Seat Test Pressure : 152 barg (2200Psig.) Hyd. (6.9barg (100Psig.) AIR

Size/Inch	mm	Price / Pc.
1/2	15	3019
3/4	20	4149
1	25	7464
1¼	32	8588
1½	40	12112



FSV 5B

Product : Sant Forged Steel Wedge Gate Valve
 Product Standard : BS:EN-15761/API 602/BS:5352
 Type of Pattern : Standard Bore
 Pressure/Class /Rating : Class-800
 Body Material cum standard : FCS (A 105)
 Product Description : Bolted Bonnet O/S & Yoke type Rising Stem
 Type of Seat : Renewable Seat
 Type of Disc : Solid Wedge
 Trim : SS AISI 410 HSN CODE : 84818030
 Fastners : Alloy Steel (Gr. B7/2H)
 End Details : Socket Welded Ends as per ASME B16.11
 Gasket : Spiral wound SS 304/(CAF/Graphite Filled)
 Body Test Pressure : 207 barg (3000Psig.) Hyd.
 Seat Test Pressure : 152 barg (2200Psig.) Hyd. (6.9barg (100Psig.) AIR

Size/Inch	mm	Price / Pc.
1/2	15	3019
3/4	20	4149
1	25	7464
1¼	32	8588
1½	40	12112



FSV 6A

Product : Sant Forged Steel Globe Valve
 Product Standard : conforming to BS:EN-15761/API 602/BS:5352
 Type of Pattern : Standard Bore
 Pressure/Class /Rating : Class-800
 Body Material cum standard : FCS (A 105)
 Product Description : Bolted Bonnet O/S Yoke type Rising Stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : Type 410 HSN CODE : 84818030
 Fastners : Alloy Steel (Gr. B7/2H)
 End Details : Screwed Female NPT Threads
 Gaskets : Spiral wound SS 304/(CAF/Graphite Filled)
 Body Test Pressure : 207 barg (3000Psig.) Hyd.
 Seat Test Pressure : 152 barg(2200Psig.) Hyd. 6.9barg (100Psig.) AIR

Size/Inch	mm	Price / Pc.
1/2	15	3019
3/4	20	4090
1	25	7046
1¼	32	8616
1½	40	12609



FSV 6B

Product : Sant Forged Steel Globe Valve
 Product Standard : conforming to BS:EN-15761/API 602/BS:5352
 Type of Pattern : Standard Bore
 Pressure/Class /Rating : Class-800
 Body Material cum standard : FCS (A 105)
 Product Description : Bolted Bonnet O/S Yoke type Rising Stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : Type 410 HSN CODE : 84818030
 Fastners : Alloy Steel (Gr. B7/2H)
 End Details : Socket Welded Ends as per ASME B 16.11
 Gaskets : Spiral wound SS 304/(CAF/Graphite Filled)
 Body Test Pressure : 207 barg (3000Psig.) Hyd.
 Seat Test Pressure : 152 barg(2200Psig.) Hyd. 6.9barg (100Psig.) AIR

Size/Inch	mm	Price / Pc.
1/2	15	3019
3/4	20	4090
1	25	7046
1¼	32	8616
1½	40	12609



FSV 7A

Product : Sant Forged Steel Horizontal Lift Check Valve
 Product Standard : BS:EN-15761/API 602/BS:5352
 Type of Pattern : Standard Bore
 Pressure/Class /Rating : Class-800
 Body Material cum standard : FCS (A 105)
 Product Description : Bolted Cover
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI 410
 Fastners : Alloy Steel (Gr. B7/2H)
 End Details : Screwed Female NPT-Thread
 Gasket : Spiral Wound SS 304 with CAF/Graphite Filled
 Body Test Pressure : 207 barg Hyd. (3000 Psig)
 Seat Test Pressure : 152 barg (2200Psig.) Hyd.

HSN CODE : 84813000

Size/Inch	mm	Price / Pc.
1/2	15	2241
3/4	20	3287
1¼	32	7713
1½	40	11226



FSV 7B

Product : Sant Forged Steel Horizontal Lift Check Valve
 Product Standard : BS:EN-15761/API 602/BS:5352
 Type of Pattern : Standard Bore
 Pressure/Class /Rating : Class-800
 Body Material cum standard : FCS (A 105)
 Product Description : Bolted Cover
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI 410
 Fastners : Alloy Steel (Gr. B7/2H)
 End Details : Socket Welded Ends as per ASME B16.11
 Gasket : Spiral wound SS 304/(CAF/Graphite Filled)
 Body Test Pressure : 207 barg (3000Psig.) Hyd.
 Seat Test Pressure : 152 barg (2200Psig.) Hyd.

HSN CODE : 84813000

1/2	15	2241
3/4	20	3287
1¼	32	7713
1½	40	11226



FSV 8A

Product : Sant Forged Steel Gate Valve
 Product Standard : Conforming to BS:EN-15761/API 602/BS:5352
 Pressure Class Rating : Class 1500
 Body Material cum standard : FCS (A 105)
 Product Description : Bolted Bonnet O/S Yoke Type Rising Stem
 Type of Seat : Renewable
 Type of Wedge : Solid Wedge
 Trim : SS AISI-410
 End Details : Socket Welded ends as per ASME B 16.11
 Body Test Pressure : 384 barg Hyd.
 Seat Test Pressure : 281 barg Hyd., 6.9 barg (100 Psig) AIR

HSN CODE : 84818030

1/2	15	4329
3/4	20	6205
1	25	9747
1½	40	17003



FSV 9A

Product : Sant Forged Steel Globe Valve
 Product Standard : Conforming to BS:EN-15761/API 602/BS:5352
 Pressure Class Rating : Class 1500
 Body Material cum standard : FCS (A 105)
 Product Description : Bolted Bonnet O/S Yoke Type Rising Stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI-410
 End Details : Socket Welded ends as per ASME B 16.11
 Body Test Pressure : 384 barg Hyd.
 Seat Test Pressure : 281 barg Hyd., 6.9 barg (100 Psig) AIR

HSN CODE : 84818030

1/2	15	3887
3/4	20	6056
1	25	10116
1½	40	18105



Product : Sant Forged Steel Horizontal Check Valve
 Product Standard : Conforming to BS:EN-15761/API 602/BS:5352
 Pressure Class Rating : Class 1500
 Body Material cum standard : FCS (A 105)
 Product Description : Bolted Cover
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI-410
 End Details : Socket Welded ends as per ASME B 16.11
 Body Test Pressure : 384 barg Hyd.
 Seat Test Pressure : 281 barg Hyd., 6.9 barg (100 Psig) AIR

Size/Inch	mm	Price / Pc.
1/2	15	3513
3/4	20	5530
1	25	9417
1½	40	17485

FSV 10A

HSN CODE : 84813000



Product : Sant Forged Steel Gate Valve
 Product Standard : API 602/BS:EN-15761/BS:5352
 Type of Pattern : Straight
 Pressure/Class /Rating : Class-600
 Body Material cum standard : FCS ASTM A 105
 Product Description : Bolted Bonnet O/S Yoke Type Rising Stem
 Type of Seat : Renewable Seat
 Type of Wedge : Solid Wedge
 Trim : AISI 410
 End Details : Flanges as ASME B 16.5 Class 600 RF Undrilled
 Body Test Pressure : 153 Barg (2220Psig.) Hyd.
 Seat Test Pressure : 112 Barg (1630Psig.) Hyd. 6.9 Barg (100 Psig) AIR

1/2	15	8516
3/4	20	12338
1	25	16305
1½	40	29283

FSV 11

HSN CODE : 84818030



Product : Sant Forged Steel Globe Valve
 Product Standard : API 602/BS:EN-15761
 Pressure Class Rating : Class 600
 Body Material cum standard : FCS ASTM A 105
 Product Description : Bolted Bonnet O/S Yoke Type Rising Stem
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : AISI-410
 End Details : Flanges as ASME B 16.5 Class 600 RF Undrilled
 Body Test Pressure : 153 Barg (2220Psig.) Hyd.
 Seat Test Pressure : 112 Barg (1630Psig.) Hyd. 6.9 Barg (100 Psig) AIR

1/2	15	7437
3/4	20	12234
1	25	16180
1½	40	28477

FSV 12

HSN CODE : 84818030



Product : Sant Forged Steel Ball Valve
 Design Standard : ISO 17292/BS:5351
 Body Material : FSC (A 105N)
 Product Description : Three Pc Design Lever Operated
 Trim : ASI 304
 Ball : ASTM A 351 Gr. CF8
 End Details : Screwed End ASME B 1.20.1
 Socket Weld ASME B 16.11
 Body Test Pressure : 207barg (Hyd.)
 Seat Test Pressure : 76barg (Hyd.)

1/2	15	1836
3/4	20	2261
1	25	3104
1½	40	6229
2	50	7689

FSV 13

HSN CODE : 84818030



NON IBR
(WITH WORK TEST CERTIFICATE)

Product : Sant Forged Steel Piston Valve Screwed End
 Body Material : ASTM A 105
 Pressure Rating : Class 800
 Product Description : Bolted Bonnet O.S. Yoke Type Rising Stem
 Type of Piston : AISI 420
 End Details : Screwed End NPT Threads
 Body Test Pressure : 207barg (Hyd.)
 Seat Test Pressure : 152barg (Hyd.)

Size/Inch	mm	Price / Pc.
1/2	15	5050
3/4	20	6588
1	25	8782

FS PVS
(A)

HSN CODE : 84818090



Product : Sant Investment Casting Ball Valve (CF-8)
 Pressure/Class /Rating : PN-40
 Body Material cum standard : SS 304 (CF-8)
 Product Description : Two Piece design
 Type of Seat : Renewable Teflon
 Trim : Stem, Ball Stainless Steel AISI-304
 Gland Packing : Teflon
 End Details : Screwed Female BSP Taper Threads to BS 21
 Body Test Pressure : 60kg/cm² Hyd.
 Seat Test Pressure : 40kg/cm² Hyd.

Size/Inch	mm	Price / Pc.
1/2	15	1441
3/4	20	1916
1	25	2588
1¼	32	4149
1½	40	6350
2	50	9579

IC - 1

HSN CODE : 84818010

WITH IBR CERTIFICATE



Product : Sant S.S. Wafer Disc Check Valve
 Pressure/Class /Rating : PN-40
 Body Material cum standard : CF-8
 Product Description : Wafer Type Spring Loaded
 Type of Disc : Stainless Steel CF-8
 End Details : Wafer Type Suitable for Clamping between Flanges as per
 ASME B 16.5 Class-150, Class-300, PN-40
 Body Test Pressure : 60 Barg Hyd.
 Seat Test Pressure : 40 Barg Hyd.

Size/Inch	mm	Price / Pc.
1/2	15	690
3/4	20	779
1	25	1316
1¼	32	1856
1½	40	2305
2	50	3354

HSN CODE : 84813000

IC - 2

WITH IBR CERTIFICATE



Product : Sant I.C. Stainless Steel Steam Trap
 Body Material cum standard : Stainless Steel ASTM A 743 Gr. CA40
 Product Description : Thermodynamic Type Steam Trap
 with inbuilt strainer
 Trim : AISI 420
 End Details : Screwed Female BSP Taper Threads to BS 21
 Body Test Pressure : 63.3 kg/cm² 900 Psig. (Hyd.)
 Working Pressure : Suitable for 450 Psig. (31.65 kg/cm²)
 Maximum Temperature : 400°C (750°F)

Size/Inch	mm	Price / Pc.
1/2	15	2330
3/4	20	2507
1	25	3512

HSN CODE : 84813000

IC - 3



Product : Sant Stainless Steel Ball Valve
 Body Material Cum Standard : SS CF 8 M
 Product Description : Two Piece Design Lever Operated
 Type of Seat : Renewable PTFE Seat
 Type of Ball : CF-8M/SS 316
 Stem : SS 316
 Packing : PTFE
 End Details : Screwed Female BSP Taper Threads
 Port Opening : Full Bore
 Body Test Pressure : 100 kg/cm²g Hyd.
 Seat Test Pressure : 60 kg/cm²g Hyd.

SSBVS
(A)

HSN CODE : 84818090

Size/Inch	mm	Price / Pc.
1/4	8	1155
3/8	10	1205
1/2	15	1681
3/4	20	2369
1	25	3291
1¼	32	5313
1½	40	7064
2	50	9870



Product : Sant Stainless Steel Ball Valve (F), SS (304)
 Pressure/Class/Rated : Class-150
 Body Material Cum Standard : S.S. AISI 304 (CF-8)
 Product Description : 3 Pc Design Lever Operated
 Type of Seat : Renewable
 Stem : AISI 410
 Ball : AISI 304 (CF-8)
 Seat Ring & Gland Packing : PTFE
 End Details : Flanges as per B 16.5 Class-150 (Drilled)
 Body Test Pressure : 30 Barg (435psig. Hyd.)
 Seat Test Pressure : 22 barg (320psig. Hyd.)
 Max. Working Temp. : 225°C

SSBVF
(A)

HSN CODE : 84818090

1/2	15	3346
3/4	20	4565
1	25	6035
1½	40	10289
2	50	14876
2½	65	22840
3	80	28549
4	100	45419



Product : Sant Brass Pressure Reducing Valve
 Body Material cum standard : Forged Brass IS:6912 Gr FLB
 Product Description : Screwed in bonnet spring loaded
 Fluid : Water, compressed air
 Max. Inlet Pressure P1(bar) : 16 barg
 Outlet Pressure : P2 Range (Bar) 1:6
 Body Test Pressure : 16barg Hyd. (232Psig. Hyd.)

Size/Inch	mm	Price / Pc.
1/2	15	2126
3/4	20	2682
1	25	4794
1¼	32	6009
1½	40	7278
2	50	10096
2½	65	18001
3	80	32136
4	100	55638

PRV

HSN CODE : 84811000



Product : Sant Brass Balancing Valve
 Body Material cum standard : Brass
 Product Description : Precise Balancing, Double Regulation Type
 Trim : Copper Alloy
 Stem : Brass IS:6912 Gr FLB
 End Details : Screwed female Threads to BSP Parallel
 Maximum Working Pressure : 1.6 MPa Hyd. (232Psig)
 Body Test Pressure : 2.4 MPa Hyd. (348Psig)
 Maximum Operating Temp. : 150°C

3/4	20	2686
1	25	3379
1¼	32	4432
1½	40	5579
2	50	8155

SBBV

HSN CODE : 84818090



Product : Sant Brass Ball Valve with Flare Nut
 Type of Pattern : Two Pcs design with Lever Operated and Flare Nut
 Body & Bonnet : Brass IS:6912 Gr FLB
 Type of Ball : Brass Chrome Plated
 Type of Seats : PTFE Renewable Seats
 Stem : Brass
 Packing : PTFE
 End Details : Screwed end BSP Female Threads and one end with Swivel Nut (End connection 5/8")
 Body Test Pressure : 20kg/cm²g (Hyd.)
 Seat Test Pressure : 13.5kg/cm²g (Hyd.)

3/4	20	1383
1	25	1459

BBVF

HSN CODE : 90282000



Product : Sant Brass Ball Valve with Strainer and Flare Nut
 Type of Pattern : Two Pcs design with Lever Operated and Flare Nut
 Body & Bonnet : Brass IS:6912 Gr FLB
 Type of Ball : Brass Chrome Plated
 Type of Seats : PTFE Renewable Seats
 Stem : Brass
 Packing : PTFE
 End Details : Screwed end BSP Female Threads and one end with Swivel Nut (End connection 5/8")
 Body Test Pressure : 20kg/cm²g (Hyd.)
 Seat Test Pressure : 13.5kg/cm²g (Hyd.)

3/4	20	2099
1	25	2157

BBVSF

HSN CODE : 90282000



Product : Air Vent Valve
 Body Material : Brass
 Pressure Rating : PN 1.6
 Working Temperature : 100°C Max.

AV
(A)

HSN CODE : 84818090

Size/Inch	mm	Price / Pc.
1/2	15	759
3/4	20	843
1	25	999



Product : Brass Filter Valve (Y-Type Strainer)
 Body Material : Forged Brass IS:6912 Gr FLB
 Body Test Pressure : 2.4 MPa (348Psig.) Hyd.
 Product Description : Screwed in cover
 Material of Filter : Stainless Steel AISI-304
 Working Pressure : 1.6 MPa (232 Psig.) Max.

BF
(A)

HSN CODE : 84818090

1/2	15	535
3/4	20	901
1	25	1277
1¼	32	2259
1½	40	3082
2	50	5168



Product : Sant Brass Universal Check Valve
 Body Material : Brass IS:6912 Gr FLB
 Type of Seat : Integral
 Type of Disc : Brass with 'O' Ring
 End Details : Screwed ends with BSP Parallel Threads
 Body Test Pressure : 20kg/cm²g (Hyd.)
 Working Pressure : 13.5kg/cm²g (Hyd.)

BUCV
(A)

HSN CODE : 84813000

1/2	15	596
3/4	20	827
1	25	1203
1¼	32	1848
1½	40	2526
2	50	3567



Product : Sant Brass Swing Check Valve
 Body Material : Brass IS:6912 Gr FLB
 Type of Disc : Brass
 End Details : Screwed ends with BSP Parallel Threads
 Body Test Pressure : 20kg/cm²g (Hyd.)
 Working Pressure : 13.5kg/cm²g (Hyd.)

BSCV
(A)

HSN CODE : 84818090

1/2	15	522
3/4	20	730
1	25	1055

SANT

BRASS VALVES (WITH OUR WORK'S CERTIFICATE)



Product : Sant Brass Water Level Gauge (Screwed)
Body Material : Brass IS:6912 Gr FLB
Pressure Rating : PN 10
Product Description : Right Hand Type/Left Hand Type
End Details : Screwed ends with BSP Male Threads
Body Test Pressure : 300 Psig(Hyd.)
Working Pressure : 150 Psig (Hyd.)

Size/Inch	mm	Price / Pc.
1/2	15	2738
3/4	20	4572

BWLG
(A)

HSN CODE : 90261020



Product : Sant Brass Water Meter
 Product Standard : ISO 4064 Class-B
 Type of Pattern : Dry Dial, Fan Wheel, Multijet, Magnetic drive type
 Product Description : Screwed in cover
 Temperature : Temperature of Water 45°C Max.
 End Details : Screwed female BSP Parallel Hose Union ends
 Maximum Working Pressure : 1.0 MPa
 Body Test Pressure : 1.5MPa Hyd.

HSN CODE : 90282000

WM 1

Flow Rate : 1m³/h=220 U.K. Gallon=1000 litre per hour

Size/Inch	mm	Price / Pc.
1/2	15	3414
3/4	20	4578
1	25	7114
1½	40	14968
2	50	19370



Product : Sant C.I. Woltman Water Meter (Cold Water)
 Product Standard : Conforming to ISO 4064 Class-B
 Type of Pattern : Dry Dial, Removable Mechanism
 Pressure/Class /Rating : Magnetic drive type
 Product Description : Bolted Cover
 Temperature : Temperature of water is not above 45°C
 End Details : Flanges as per DIN 2533 RF(PN-16) Drilled
 Maximum Working Pressure : 1.0 MPa
 Body Test Pressure : 1.5 MPa Hyd.

HSN CODE : 90282000

WM 2

Flow Rate : 1m³/h=220 U.K. Gallon=1000 litre per hour

2	50	18798
2½	65	19885
3	80	20551
4	100	22516
6	150	34539
8	200	44161
10	250	92597
12	300	104000



Product : Sant C.I. Woltman Water Meter (Hot Water)
 Product Standard : Conforming to ISO 4064 Class-B
 Product Description : Bolted Cover
 Temperature : Temperature of water is not above 90°C
 End Details : Flanges as per DIN 2533 RF(PN-16) Drilled
 Body Testing Pressure : 1.5 MPa Hyd.
 Maximum Working Pressure : 1.0 MPa

HSN CODE : 90282000

WM 3

Flow Rate : 1m³/h=220 U.K. Gallon=1000 litre per hour

2	50	22091
3	80	25667
4	100	26967
6	150	40617



Product : Sant Brass Water Meter (Hot Water)
 Product Standard : Conforming to ISO 4064 Class-B
 Type of Pattern : Dry Dial, Fan Wheel, Multijet, Magnetic Drive Type
 Product Description : Screwed in Cover
 Temperature : Temperature of water 90°C Max.
 End Details : Screwed Female BSP Parallel Hose Union Ends
 Maximum Working Pressure : 1.0 MPa
 Body Test Pressure : 1.5 MPa Hyd.

HSN CODE : 90282000

WM 4

1/2	15	3804
3/4	20	4754
1	25	7325
1¼	32	8276
1½	40	16130
2	50	20603

SANT

Water Meters (WITH OUR WORK'S CERTIFICATE)



Product : Sant C.I. Sewage Water Meter
 Product Standard : Conforming to ISO 4064 Class-B
 Type of Pattern : Dry Dial, Vacuum Sealed Register Frost Resistance
 Magnetic Drive Type
 Product Description : Bolted Cover
 Temperature : Temperature of 45°C Max.
 End Details : Flanges as per DIN 2533 RF (PN 16) Drilled
 Maximum Working Pressure : 1.0 MPa Hyd.
 Body Test Pressure : 1.5 MPa Hyd.

HSN CODE : 90282000

WM 5

Flow Rate : 1m³/h=220 U.K. Gallon=1000 litre per hour

Size/Inch	mm	Price / Pc.
2	50	20153
2½	65	23177
3	80	26267
4	100	30332
5	125	32883
6	150	37639
8	200	55797
10	250	110507
12	300	178922



Product : Sant Brass Single Jet Water Meter
 Pattern Standard : ISO 4064 Class-B
 Type of Pattern : Dry Dial, Fan Wheel, Single-Jet Magnetic Drive Type
 Product Description : Secrewed in cover
 Temperature : Temperature of 45°C
 End Details : Screwed female BSP Parallel Hose Union Ends
 Pressure Rating : PN 1.6

HSN CODE : 90282000

WM 6

Flow Rate : 1m³/h=220 U.K. Gallon=1000 litre per hour

1/2	15	1262



Product : Sant Electromagnetic Flow Meter
 Type of Pattern : Electro Magnetic Type IP 67, Voltage 85 to 240v(AC)
 Pressure/Class /Rating : PN 16
 Maximum Working Temperature upto size 200mm with PTFE : <150°C
 Maximum Working Temperature 250mm & above with rubber size : <90°C
 End Details : Flanges as per CL-150
 Maximum Working Pressure : 1.6 Mpa
 Output : Pulse/4~20mA/RS 485

HSN CODE : 90261010

WM 7

Flow Rate : 1m³/h=220 U.K. Gallon=1000 litre per hour

½	15	60887
¾	20	60887
1	25	60887
1¼	32	62846
1½	40	62846
2	50	66920
2½	65	67889
3	80	67889
4	100	72739
5	125	109012
6	150	109012
8	200	137624
10	250	146498
12	300	161041
14	350	176423
16	400	256637
18	450	267520
20	500	281136
24	600	404584

TERMS & CONDITIONS

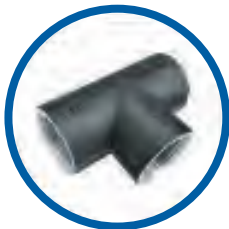
1. Your Orders/Indents will be supplied on rates prevailing at the time of dispatch.
2. All orders placed direct or through Agent are valid only after confirmation from Head Office.
3. Rates are Ex-works, Jalandhar and inclusive of packing charges.
4. Every precaution is being taken while packing the goods which are generally booked at Railway/
5. Transport Risk but in case of any damage, loss or pilferage in transit we are not liable to accept any responsibility. Carriers would be considered as Indentor's Agent after a consignment is handed over by us to the former. Any Claim due to losses in transit or wrong delivery shall be concern between indentor and his carriers.
6. Order once placed and confirmed by us cannot be cancelled without our consent. We reserve the right to execute any order in full or in parts according to our supply position or manufacturing capacity. We accept no liabilities for delayed supplies for reasons beyond our control such as war, lockout breakdown or riots, etc. All commitments entered into by us are subject to above contingencies beyond our control.
7. Each consignment despatched contains Packing Slip. Any Shortage found in package received intact, should be reported to us for verification with in 7 DAYS from the date of taking delivery. Unless otherwise agreed upon all Way Bills or Railway Receipts for goods supplied shall be negotiated through scheduled Bank against payment only or per V.P.P.
New customers are requested to remit 25% of the value of the order as advance.
8. All disputes arising out of an order placed direct or through an Agent will be Subject to
9. Jurisdiction of Law Courts at Jalandhar.
Rates & Terms are subject to alteration without notice.

-: NOTE :-

**ALL FLANGED VALVES ARE SUPPLIED UNDRILLED
UNLESS SPECIFIED BY THE INDENTOR**



'SANT' Group Products



MS FORGED PIPE FITTINGS



DI GROOVED FITTINGS (UL/FM)



WATER METERS



UL/FM VALVES



DI SCREWED FITTINGS (UL/FM)



COMPOSITE PIPES
& FITTINGS

info@santvalves.com
www.santvalves.com

Free replacement of our 'SANT' & 'SBM' products are guaranteed for any manufacturing defect within 18 months from the date of supply or 12 months from the date of installation, which ever is earlier.

Sant Valves Pvt. Ltd.
Jalandhar -144012, Punjab, India