



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	2661
3/8	10	2661
1/2	15	2757
3/4	20	3352
1	25	4914
1¼	32	7367
1½	40	10001
2	50	14549

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	5778
3/4	20	6646
1	25	8887
1¼	32	13436
1½	40	14485
2	50	21072

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	5300
3/4	20	6290
1	25	8654
1¼	32	13171
1½	40	14189
2	50	20771

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	3951
1/2	15	3979
3/4	20	5505
1	25	8441
1¼	32	16588
1½	40	24485
2	50	29810
2½	65	48917
3	80	58551

IBR 2A

HSN CODE : 84818030

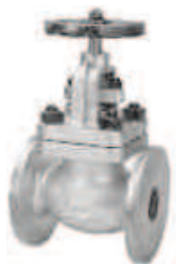


Product : **Sant Bronze Globe Steam Stop Valve**
 Type of Pattern : **Straight Type**
 Body Material cum standard : **Bronze IBR Clause 282 (a) IV GrB**
 Product Description : **Bolted Bonnet outside screw & Yoke type rising stem**
 Type of Seat : **Renewable Seat**
 Type of Disc : **Renewable Disc**
 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	9765
3/4	20	11200
1	25	15206
1¼	32	23235
1½	40	32626
2	50	47294
2½	65	58073
3	80	78427
4	100	108959

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	9341
3/4	20	11555
1	25	14970
1¼	32	23826
1½	40	32212
2	50	46695
2½	65	50112
3	80	77230
4	100	107757

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	2542
3/4	20	3176
1	25	4522
1¼	32	7003
1½	40	9574
2	50	13476

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	20124
2	50	22659
2½	65	41071
3	80	56275

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	5271
3/4	20	5986
1	25	7667
1¼	32	11970
1½	40	13769
2	50	19250

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	54360
3	80	64302
4	100	87408

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	51487
3	80	61064
4	100	82622

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	4789
3/4	20	5692
1	25	7484
1¼	32	11676
1½	40	13533
2	50	19213

IBR 3F

HSN CODE : 84813000

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BRONZE BOILER VALVES & MOUNTINGS

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(WITH TEST CERTIFICATE IN FORM III-C)



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	3202
3/4	20	3927
1	25	5505
1¼	32	6766
1½	40	7546
2	50	11012

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	7003
3/4	20	8566
1	25	9820
1¼	32	12452
1½	40	15627
2	50	23413

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	6646
3/4	20	12098
1	25	12213
1½	40	26699
2	50	46280

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	6978
3/4	20	12702
1	25	12823
1½	40	28035
2	50	48594

IBR 6

HSN CODE : 84814000

10 bar = 1MPa = 145 Psig. = 10.1972 Kg/cm²g



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	8684
3/4	20	9354
1	25	13411
1¼	32	21551
1½	40	26699
2	50	49272

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	3714
1/2	15	3714

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	3202
1/2	15	3202
3/4	20	5064
1	25	7367
1¼	32	18324
1½	40	26645
2	50	30411

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	9902
3/4	20	11379
1	25	16161
1¼	32	20662
1½	40	31130
2	50	44650

IBR 9BR & 9BS

HSN CODE : 84813000

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BRONZE BOILER VALVES & MOUNTINGS



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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.

Size/Inch	mm	Price / Pc.
3/8	10	8486
1/2	15	8486
5/8	16	10925
3/4	20	10925

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)**

Size/Inch	mm	Price / Pc.
3/8	10	11700
1/2	15	11700
5/8	16	14303
3/4	20	14303

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)**

Size/Inch	mm	Price / Pc.
1/2	15	17744
5/8	16	22340
3/4	20	22340

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)**

Size/Inch	mm	Price / Pc.
1/2	15	15297
5/8	16	20901
3/4	20	20901

IBR 11B

HSN CODE : 90261020

10 bar = 1MPa = 145 Psig. = 10.1972 Kg/cm²g

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

Size/Inch	mm	Price / Pc.
1/2	15	2542
3/4	20	3194

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**
Brass/SS304 Screen having 0.5mm Dia perforations
 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.(17.58 kg/cm²) at 435°F(225°C)**

1/2	15	1201
3/4	20	1978
1	25	4074
1¼	32	5151
1½	40	7423
2	50	13889

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**
Brass/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	4527
3/4	20	6164
1	25	9283
1¼	32	12395
1½	40	19096
2	50	28615

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	1978
3/4	20	2001
1	25	2295
1¼	32	2902
1½	40	3352
2	50	4914

IBR 13

HSN CODE : 84814000

(a)

SPARE CONES FOR THE FUSIBLE PLUG

1/2	15	1079
3/4	20	1079
1	25	1316
1¼	32	1797
1½	40	1797
2	50	2527

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	1225
3/4	20	1225
1	25	2001

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	2220
3/4	20	2902
1	25	3135
1¼	32	5929
1½	40	6164
2	50	7246

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	28615
1¼	32	35865
1½	40	41305
2	50	60651
2½	65	94533
3	80	107961

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	11349
3/4	20	18612
1	25	23510
1¼	32	39106
1½	40	39887
2	50	61206

IBR 17

HSN CODE : 84811000



Product : **Sant Bronze Pressure Reducing Valve**
Body Material cum standard : **Gun Metal (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)

Size/Inch	mm	Price / Pc.
1/2	15	8504
3/4	20	9938
1	25	11914
1¼	32	18087
1½	40	20175
2	50	34915

IBR 17A

HSN CODE : 84811000



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)**

3/4	20	11617
1	25	23534
1¼	32	26053
1½	40	50592
2	50	59271

IBR 18

HSN CODE : 84813000



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)**

3/8	10	3774
1/2	15	4553

IBR 19

HSN CODE : 84818030



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)**

1/2	15	2937
3/4	20	3831
1	25	7131

IBR 20

HSN CODE : 84818030



Product : **Sant Bronze Relief Valve**
 Type of Pattern : **Straight Type**
 Body Material cum standard : **GM 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**

Size/Inch	mm	Price / Pc.
1/4	8	2131
3/8	10	2131
1/2	15	2186
3/4	20	2937
1	25	4132
1¼	32	6107
1½	40	6924
2	50	11355

IBR 21

(WITH WORKS CERTIFICATE ONLY)

HSN CODE : 84814000



Product : **Sant Bronze Relief Valve**
 Type of Pattern : **Right Angle**
 Body Material cum standard : **GM 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**

1/4	8	2339
3/8	10	2339
1/2	15	2392
3/4	20	3236
1	25	4376
1¼	32	6241
1½	40	8638
2	50	13645

IBR 22

(WITH WORKS CERTIFICATE ONLY)

HSN CODE : 84814000



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.**

1	25	47775
1¼	32	60708
1½	40	64483
2	50	89443

IBR 23

HSN CODE : 84811000



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.**

1/2	15	4647
3/4	20	6660
1	25	9308
1½	40	14832
2	50	22128

IBR 24

HSN CODE : 84814000



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	4426
3/4	20	6343
1	25	8866
1½	40	14125
2	50	21072

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	23047

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	3536
1¼	32	3774

IBR 27

HSN CODE : 84814000