

# **BOSS**

## **VALVES**

*.... has to be No 1*



*Marked G.M. Industrial Valves  
Certified Bronze, Cast Iron, Cast Steel  
Boiler Mountings*



**AN ISO 9001:2008 CERTIFIED COMPANY  
LIST NO: SS 49 W.E.F 20-09-2025**



1S:778  
CM/L-9136171

For Guaranteed  
Trouble-Free Service

## USEFUL HINTS FOR THE SELECTION INSTALLATION AND CARE OF VALVES

The following suggestion in the, installation and care of valves will, we hope assistance to the fitter and the person in control of their operation. If our recommendation are observed it should avoid both disappointment and unjust complaints respecting alleged defects which may in fact be due to ignorance, rather than negligence or abuse on the part of the fitter operator handling these essential but often ill-used controls.

**SELECTION** (1) Valves are the most important items in any installation of piping, be in the steam water, air, oil or any other service. A valve that has been well chosed and taken care of should last for years.

(2) It is recommended practice to install globe and angle valve with the pressure under the clark, but the installation should depend upon the conditions to which the valves are to be subjected. if in doubt as to how any valves should be pleased to advise customers.

**EXAMINATION** (3) Every valves should be carefully examined before insertion in the pipe line and any foreign matter found therein remove from the interior of the body,

**FITTING** (4) Pipe threads should not be cut too long because this may permit the pipe end to foul the diaphramgm (bridge) and destroy the valve seat.

(5) The jointing compound should be applied to the end of pipe and not on the valves threads, as this will help prevent the compound getting into the valve and causing trouble.

(6) When being installed the should be applied to the end of pipe and not on the valves threads, as this will help prevent the compound getting into the valve and causing trouble.

(7) In screwing the valve to the the pipe, apply the wrench to her hexagonal end nearest the pipe to which the valve is being attached. if the wrench is used on the other end, the valve seat is liable to distortion." It is bad practice to screw an supported length of pipe into a valve as this leverage strains the valve and distorts the seat.

(8) For the same reason, then the pipe lines are of any considerable length, see that they are well supported by hangers in order that they may be free from sag.

(9) Do not attempt to force a tight joint by means for an extra long-handled wrench, undue and unnecessary pressure exerted on the wrench will be likely to wrap the body and throw the valve sent out of alignment.

(10) In fixing flanged end valves, tighten each bolt a little at atime do not screw one bolt up as tight as possible before gradually tightening the others.

(11) After valves has been installed they should be well blown through or flushed to remove any foreign substance which may be present in the pipe line or valve bodies.

### CARE OF VALVES AFTER INSTALLATION

(I) In case where flanged valves and used on steam lines, leaks may occurs, due to expansion between the flanges after the steam has been turned on, this can be reminded be gradually to gethring up the flange bolts leakage may also occur, for the same reason, in bottled cover valves between the cover flanges and this also can be overcome br gradually tightening the bolts.

(ii) Should be valve become strained when being installed and a leak develop in service, resetting will usually correct the trouble.

(iii) If the valve beings to leak through the seat it should be re-seated at once, as only a little metal will need to be machined off the clack and seat while if neglected the seat may become in such a bad condition that there will be insufficient stiock thickness to permit reconditioning.

(iv) The hand wheel of BOSS valves are large enough to operate them without extra leverage. If the valves seat improperly, do not spoil in to be forcing, reseat if necessary. Applying a wrench for tighter closure on a warm valve will more than likely only further damage it.

(v) Valve on high pressure steam line should be opened gradually, if opened quickly any condensate which may have collected in the line will cause water hammer and stain the joint of pipes and fittings.

(vi) Valve should be regularly inspected and the packing adjusted immediately if leakage is detected.

(vii) Valves in exposed positions should be proteched in cold weather to prevent likelihood of their becoming frozen and bursting

# INDEX

DESCRIPTION	PAGE NO.
<b>ISI MARKED VALVES</b>	<b>1 - 5</b>
<b>BRONZE / G.M. STEAM VALVES &amp; BOILER MOUNTINGS</b>	<b>6 - 10</b>
<b>BRONZE / G.M. GLOBE (WHEEL) CHECK/GATE/BALL VALVES etc</b>	<b>11 - 19</b>
<b>C.I/ S.S/ BALL VALVES / TRAPS</b>	<b>20 - 21</b>
<b>IBR CERTIFIED BRONZE VALVES</b>	<b>22 - 28</b>
<b>IBR CERTIFIED CAST IRON VALVES</b>	<b>29 - 32</b>
<b>IBR CERTIFIED CAST STEEL VALVES</b>	<b>33 - 34</b>
<b>NEW ITEMS</b>	<b>35</b>

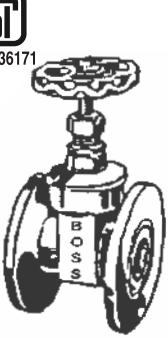
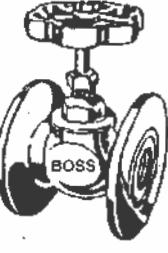
**BOSS**

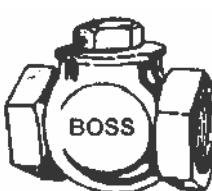
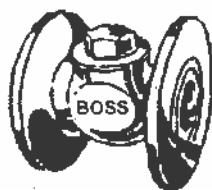
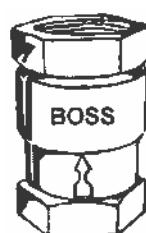
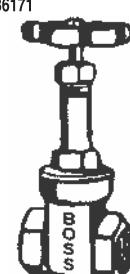


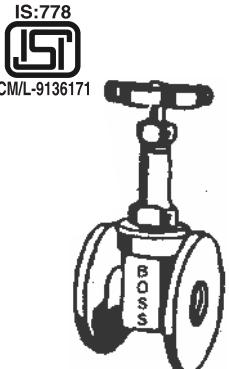
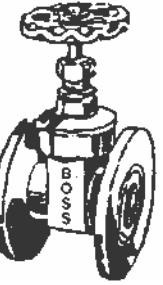
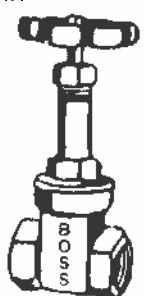
**BOSS<sup>®</sup>**

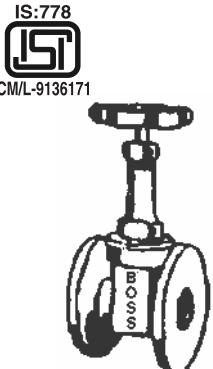
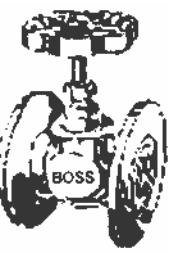


**MARKED  
VALVES**

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
GISI -1-	<p>'BOSS' Gun Metal Gate Valve ISI Marked Screwed female ends (Class-1)</p> <p>Screwed-in-bonnet, inside screw, non-rising stem, Integral seats &amp; back seat. BSP thread and handwheel operated confirming to IS-778</p> <p>Tested : Body Test Pressure : 1.5. Mpa Hyd. Suitable for : Water &amp; Oil</p>	 <p>IS:778 CM/L-9136171</p>	1/4 3/8 1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	8 mm 10 mm 15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	1056.00 1056.00 1056.00 1421.00 1848.00 2992.00 4092.00 5896.00 9260.00 15204.00 27500.00
GISIF -2-	<p>'BOSS' Gun Metal Gate Valve ISI Marked flanged ends (Class-1)</p> <p>Screwed-in-bonnet, inside screw, non-rising stem, Integral seats &amp; back seat. BSP thread and handwheel operated confirming to IS-778</p> <p>Tested : Body Test Pressure : 1.5. Mpa Hyd. Suitable for : Water &amp; Oil</p>	 <p>IS:778 CM/L-9136171</p>	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	2640.00 3410.00 4686.00 7652.00 10340.00 13332.00 21230.00 26884.00 39710.00
WISI -3-	<p>'BOSS' Gun Metal Globe Valve ISI Marked Screwed female ends (Class-1)</p> <p>Screwed-in-bonnet, inside screw, rising stem, Integral seats &amp; back seat. BSP thread and handwheel operated confirming to IS-778</p> <p>Tested : Body Test Pressure : 1.5. Mpa Hyd. Suitable for : Water &amp; Oil</p>	 <p>IS:778 CM/L-9136171</p>	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	814.00 1166.00 1760.00 3080.00 3916.00 6666.00 11220.00 16500.00 22817.00
WISIF -4-	<p>'BOSS' Gun Metal Globe Valve ISI Marked Flanged ends (Class-1)</p> <p>Screwed-in-bonnet, inside screw, rising stem, Integral seats &amp; back seat. and handwheel operated confirming to IS-778</p> <p>Tested : Body Test Pressure : 1.5. Mpa Hyd. Suitable for : Water &amp; Oil</p>	 <p>IS:778 CM/L-9136171</p>	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	3258.00 3891.00 5197.00 6127.00 9266.00 13270.00 20830.00 24671.00 42019.00

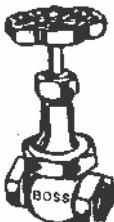
S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
HCIS -5-	'BOSS' Gun Metal Horizontal Lift Check Valve ISI Marked (Class-1)  Screwed-in-bonnet and Screwed female ends  Tested : Body Test Pressure : 1.5. Mpa Hyd. Suitable for : Water & Oil	IS:778 CM/L-9136171 	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	660.00 997.00 1562.00 2352.00 3190.00 4972.00 10142.00 15070.00 23760.00
HCISF -6-	'BOSS' Gun Metal Horizontal Lift Check Valve Flanged ends ISI Marked (Class-1)  Tested : Body Test Pressure : 1.5. Mpa Hyd. Suitable for : Water & Oil	IS:778 CM/L-9136171 	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	3210.00 3767.00 4697.00 5532.00 9570.00 13892.00 21560.00 26180.00 45237.00
VISI -7-	'BOSS' Gun Metal Vertical Lift Check Valve, ISI Marked (Class-1)  Screwed female ends & integral seat  Tested : Body Test Pressure : 1.5. Mpa Hyd. Suitable for : Water & Oil	IS:778 CM/L-9136171 	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	528.00 726.00 902.00 1342.00 1848.00 3542.00 5302.00 6985.00 12672.00
GISIR -8-	'BOSS' Gun Metal Gate Valve, Rising Stem ISI Marked (Class-1)  Screwed-in-bonnet, inside screw, rising stem, Integral seats & back seat, BSP thread & handwheel operated confirming to IS-778  Tested : Body Test Pressure : 1.5. Mpa Hyd. Suitable for : Water & Oil	IS:778 CM/L-9136171 	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	1144.00 1465.00 1626.00 3335.00 4543.00 6717.00 10186.00 16724.00 30250.00

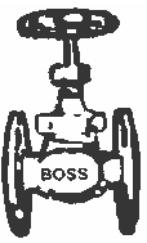
S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
GISRI -9-	<p><b>'BOSS' Gun Metal Gate Valve flanged ends Rising Stem ISI Marked (Class-1)</b></p> <p>Screwed-in-bonnet, inside screw rising stem, Integral seats &amp; back seat handwheel operated confirming to IS-778</p> <p><b>Tested :</b> Body Test Pressure : 1.5. Mpa Hyd. <b>Suitable for :</b> Water &amp; Oil</p>	 <p>IS:778 CM/L-9136171</p>	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	2904.00 3751.00 5155.00 8417.00 11374.00 14665.00 23353.00 29572.00 43681.00
GISII -10-	<p><b>'BOSS' Gun Metal Gate Valve ISI Marked Screwed female ends (Class-II)</b></p> <p>Screwed-in-bonnet, inside screw non-rising stem, Integral seats &amp; back seat, (BSP) thread handwheel operated confirming to IS-778</p> <p><b>Tested :</b> Body Test Pressure : 2.4 Mpa Hyd. <b>Suitable for :</b> Water &amp; Oil</p>	 <p>IS:778 CM/L-9136171</p>	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	1161.00 1563.00 2033.00 3291.00 4501.00 6486.00 10186.00 16724.00 30250.00
GISIIF -11-	<p><b>'BOSS' Gun Metal Gate Valve ISI Marked flanged ends (Class-II)</b></p> <p>Screwed-female ends &amp; integral seats Screwed-in-bonnet, inside screw, non-rising steam, integral seats &amp; back seat, handwheel operated confirming to IS : 778</p> <p><b>Tested :</b> Body Test Pressure : 2.4 Mpa Hyd. <b>Suitable for :</b> Water &amp; Oil</p>	 <p>IS:778 CM/L-9136171</p>	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	2904.00 3751.00 5155.00 8417.00 11374.00 14665.00 23353.00 29572.00 43681.00
GISRII -12-	<p><b>'BOSS' Gun Metal Gate Valve, Screwed ends Rising stem ISI Marked (Class-II)</b></p> <p>Screwed-in-bonnet, inside screw, rising stem, Integral seats &amp; back seat, BSP thread &amp; handwheel operated confirming to IS-778</p> <p><b>Tested :</b> Body Test Pressure : 2.4 Mpa Hyd. <b>Suitable for :</b> Water &amp; Oil</p>	 <p>IS:778 CM/L-9136171</p>	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	1161.00 1563.00 2033.00 3291.00 4501.00 6486.00 10186.00 16724.00 30250.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
GISIIRF -13-	<p><b>'BOSS' Gun Metal Gate Valve flanged ends Rising Stem ISI Marked (Class-II)</b></p> <p>Screwed-in-bonnet, inside screw, rising stem, Integral seats &amp; back seat thread &amp; handwheel operated confirming to IS-778</p> <p>Tested : Body Test Pressure : 2.4 Mpa Hyd. Suitable for : Water &amp; Oil</p>	 <p>IS:778 CM/L-9136171</p>	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	4221.00 5284.00 7684.00 9655.00 13132.00 18288.00 28065.00 38014.00 81006.00
WISII -14-	<p><b>'BOSS' Gun Metal Globe Valve ISI Marked Screwed female ends (Class-II)</b></p> <p>Screwed-in-bonnet, inside screw rising stem, Integral seats &amp; back seat, (BSP) thread &amp; handwheel operated confirming to IS-778</p> <p>Tested : Body Test Pressure : 2.4 Mpa Hyd. Suitable for : Water &amp; Oil</p>	 <p>IS:778 CM/L-9136171</p>	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	895.00 1283.00 1936.00 3388.00 4307.00 7333.00 12342.00 18150.00 25099.00
WISIIF -15-	<p><b>'BOSS' Gun Metal Valve ISI Marked flanged ends (Class-II)</b></p> <p>Screwed-in-bonnet, inside screw rising stem, Integral seats &amp; back seat, handwheel operated confirming to IS-778</p> <p>Tested : Body Test Pressure : 2.4 Mpa Hyd. Suitable for : Water &amp; Oil</p>	 <p>IS:778 CM/L-9136171</p>	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	3233.00 4016.00 5237.00 7095.00 9955.00 13080.00 20928.00 25141.00 47766.00

S. NO.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH RS.
--------	------------------	--------------	-------------------	---------------	--------------------

## STEAM VALVES & BOILER MOUNTINGS

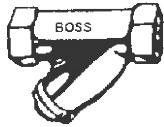
<b>UB9 -16-</b>	<p>'BOSS' Bronze Union Bonnet Wheel valve No.9 Screwed ends with Hardened Stainless steel (AISI-410) renewable working parts</p> <p><b>Heavy Pattern</b></p> <p>Tested : Body Test Pressure : 600 Psig Hyd.</p> <p><b>Suitable for:</b> Steam, Water, Oil, Air &amp; Gases</p>		1/2	15 mm	1562.00
			3/4	20 mm	2508.00
			1	25 mm	3674.00
			1.1/4	32 mm	5243.00
			1.1/2	40 mm	7546.00
			2	50 mm	11814.00
			2.1/2	65 mm	21737.00
			3	80 mm	28713.00
			4	100 mm	44871.00

<b>UB9F -17-</b>	<p>'BOSS' Bronze Union Bonnet Wheel Valve No.9 Flanged ends as per B.S. Table 'F' with Hardened Stainless Steel (AISI-410) working parts</p> <p><b>Heavy Pattern</b></p> <p>Tested : Body Test Pressure : 600 Psig Hyd.</p> <p><b>Suitable for:</b> Steam, Water &amp; Oil</p>		1/2	15 mm	3564.00
			3/4	20 mm	4686.00
			1	25 mm	7616.00
			1.1/4	32 mm	10318.00
			1.1/2	40 mm	13475.00
			2	50 mm	22000.00
			2.1/2	65 mm	29480.00
			3	80 mm	37400.00
			4	100 mm	61503.00

<b>HC9 -18-</b>	<p>'BOSS' Bronze Horizontal No.9 Non-return Valve screwed ends with Hardened stainless steel (AISI-410) working parts</p> <p><b>Heavy Pattern</b></p> <p>Tested : Body Test Pressure : 600 Psig Hyd.</p> <p><b>Suitable for:</b> Steam, Water &amp; Oil</p>		1/2	15 mm	1056.00
			3/4	20 mm	1727.00
			1	25 mm	2904.00
			1.1/4	32 mm	4855.00
			1.1/2	40 mm	5911.00
			2	50 mm	9623.00
			2.1/2	65 mm	19451.00
			3	80 mm	28175.00
			4	100 mm	41950.00

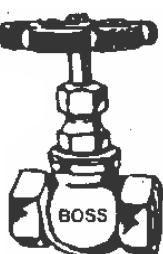
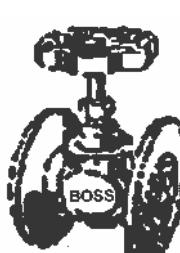
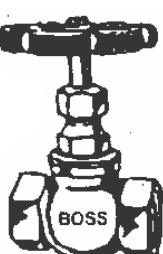
<b>HC9F -19-</b>	<p>'BOSS' Bronze Horizontal No.9 Non-return Valve Flanged ends as per B.S. : 10 Table 'F' with Hardened stainless steel (AISI-410) working parts</p> <p><b>Heavy Pattern</b></p> <p>Tested : Body Test Pressure : 600 Psig Hyd.</p> <p><b>Suitable for:</b> Steam, Water &amp; Oil</p>		1/2	15 mm	3631.00
			3/4	20 mm	5306.00
			1	25 mm	7954.00
			1.1/4	32 mm	11021.00
			1.1/2	40 mm	13015.00
			2	50 mm	18436.00
			2.1/2	65 mm	38663.00
			3	80 mm	44484.00
			4	100 mm	61230.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
SGS -20-	'BOSS' Bronze Superative Globe steam stop valve screwed ends with hardened stainless steel working parts  Tested : Body Test Pressure : 600 Psig Hyd. Suitable for: Steam, Water, Air & Gases		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	1892.00 2943.00 4456.00 6301.00 8008.00 12371.00 20959.00 31692.00 48517.00
SGST -21-	'BOSS' Bronze Superative Globe steam stop Valve Screwed ends with S.S. Parts/Teflon seat (LPG)  Tested : Body Test Pressure : 600 Psig Hyd. Suitable for: Steam, Water & Oil		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	2210.00 3531.00 5041.00 7271.00 8837.00 13599.00 23056.00 38787.00 56009.00
BG -22-	'BOSS' Bronze Burshane Gas Valve No.9c Screwed ends with Teflon Disc (LPG)  Tested : Body Test Pressure : 600 Psig Hyd. Suitable for: Air, Gases & Oil		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	2159.00 5386.00 7273.00 8919.00 10934.00 15871.00 26682.00 39475.00 58138.00
BGF -23-	'BOSS' Bronze Burshane Gas Valve No.9c Flanged ends with Teflon Disc (LPG)  Tested : Body Test Pressure : 600 Psig Hyd. Suitable for: Gases, Water & Oil		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	5013.00 6004.00 8510.00 13238.00 14867.00 24530.00 41214.00 49822.00 77538.00

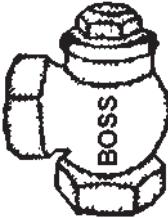
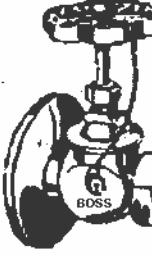
S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
STB -24-	'BOSS' Bronze Thermodynamic Steam Trap With S.S. (304) Starainer and S.S. Working parts		1/2 3/4 1 1.1/2 2	15 mm 20 mm 25 mm 40 mm 50 mm	2816.00 3462.00 4730.00 8912.00 12080.00
	<b>Tested :</b> Body Test Pressure : 450 Psig Hyd. Steam Test Pressure : 150 Psig on steam <b>Suitable for:</b> Steam				
YS -25-	'BOSS' Bronze 'Y' type Strainer Screwed female ends with S.S. (AISI-304) screen & Special Gasket between body and Bonnet Champion.		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm	726.00 1562.00 2501.00 4004.00 5740.00 10230.00 14366.00
	<b>Tested :</b> Body Test Pressure : 300 Psig Hyd. <b>Suitable for:</b> Steam, Water, Gases & Oil				
SRV -26-	'BOSS' Bronze Spring Relief Valve Straight type male inlet open, Discharge for Set Pressure 150 Lbs.		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	1034.00 1650.00 2112.00 3432.00 4466.00 5654.00
	<b>Tested :</b> Body Test Pressure : 300 Psig Hyd. <b>Suitable for:</b> Air, Gases & Oil				
SRVA -27-	'BOSS' Bronze Spring Relief Valve Angle type Male inlet & female outlet enclosed Discharge for max. Set Pressure 150 Lbs.		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	1474.00 1878.00 2838.00 4764.00 5060.00 6886.00
	<b>Tested :</b> Body Test Pressure : 300 Psig Hyd. <b>Suitable for:</b> Steam & Air				

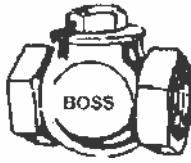
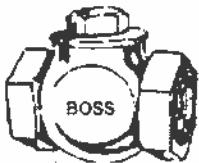
S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
WTG -28-	<p><b>'BOSS' Bronze Water Level Gauge</b></p> <p>Gland packed standard pattern complete set screwed male ends</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig Hyd. Steam Test Pressure : 150 Psig on steam</p> <p><b>Suitable for:</b> Steam &amp; Water</p>		1/2 3/4	15 mm 20 mm	3212.00 5720.00
WLGF -29-	<p><b>'BOSS' Bronze Water Level Gauge</b></p> <p>Gland packed flanged ends to B.S.-10 Table 'F' (complete Set)</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig Hyd. Steam Test Pressure : 150 Psig</p> <p><b>Suitable for:</b> Steam &amp; Water</p>		1/2 3/4	15 mm 20 mm	5262.00 7392.00
WLGS -30-	<p><b>'BOSS' Bronze Water Level Gauge</b></p> <p>Special sleeve packed standard pattern complete set screwed male ends</p> <p><b>Tested :</b> Body Test Pressure : 400 Psig Hyd. Steam Test Pressure : 200 Psig</p> <p><b>Suitable for:</b> Steam &amp; Air</p>		1/2 3/4	15 mm 20 mm	4123.00 7755.00
SRVA -31-	<p><b>'BOSS' Bronze Water Level Gauge</b></p> <p>Special sleeve packed flanged ends to BS-10 Table 'F' complete set</p> <p><b>Tested :</b> Body Test Pressure : 400 Psig Hyd. Steam Test Pressure : 200 Psig</p> <p><b>Suitable for:</b> Steam &amp; Air</p>		1/2 3/4	15 mm 20 mm	6258.00 11110.00
WL/M -32-	<p><b>'BOSS' Bronze Water Level Gauge</b></p> <p>Screwed Ends to Male BSP</p> <p><b>TESTING :</b> Body Test Pressure : 300 Psig. Hyd. Seat Test Pressure : 150 Psig. Hyd.</p>		1/2" 3/4"	15 mm 20 mm	1250.00 2574.00

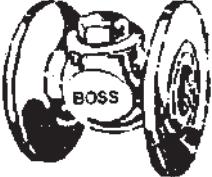
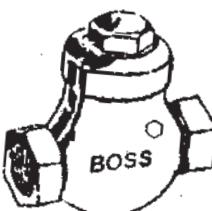
S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
BVCV (SS) -33-	'BOSS' Bronze Vertical Lift Check Valve, renewable Hardend stainless steel (AISI-410) Monal Seats, Screwed Female ends to BSP Taper.  Tested : For Max. 250 Psig on Steam at 428°F Team Hyd. Tested - 500 Psig.  Suitable for: Steam, Water & Oil		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm	1205.00 1360.00 1584.00 3300.00 3828.00 7260.00 10927.00 14918.00
AI -34-	'BOSS' Bronze Auto Injector (Greshem Type)  Tested : Body Test Pressure : 500 Psig Hyd.  Suitable for: Water		1/2 3/4 1	15 mm 20 mm 25 mm	9607.00 13778.00 18190.00
SG4 -35-	'BOSS' Bronze Sight Glass with toughened glass screwed female ends  Tested : Body Test Pressure : 300 Psig Hyd.  Suitable for: Water & Oil		1/2 3/4 1 1.1/2 2	15 mm 20 mm 25 mm 40 mm 50 mm	1146.00 1401.00 1465.00 2849.00 4074.00
AFC -36-	'BOSS' Bronze Angle Feed Check Valve Heavy Pattern Screwed ends  Tested : Body Test Pressure : 500 Psig Hyd.  Suitable for: Steam & Air		1/2 3/4 1	15 mm 20 mm 25 mm	867.00 1379.00 1877.00
SMAS -37-	'BOSS' Spare Moulded asbestos Sleeves Set (Set of three pieces)  Tested : Body Test Pressure : 500 Psig. Hyd.		1/2 3/4	15 mm 20 mm	336.00 336.00
WV3 -38-	'BOSS' Bronze Wheel Valve No.3 (Light Pattern) Screwed Female Ends  Screwed-in-bonnet, inside screw, rising stem, Integral seats & handwheel operated  Tested : Body Test Pressure : 300 Psig Hyd.  Suitable for: Water & Oil		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	488.00 592.00 954.00 1518.00 1980.00 3062.00 5473.00 8608.00 16441.00

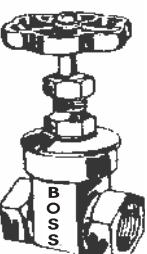
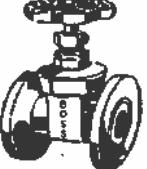
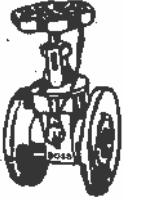
S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
WV4 -39-	<p><b>'BOSS' Bronze Wheel Valve No.4 (Medium Pattern) Screwed Female ends</b></p> <p>Screwed-in-bonnet inside screw, non-rising stem, Integral seats &amp; Handwheel operated.</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig Hyd.</p> <p><b>Suitable for:</b> Water &amp; Oil</p>		1/4 3/8 1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	8 mm 10 mm 15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	594.00 594.00 594.00 836.00 1210.00 2244.00 2915.00 4712.00 8910.00 10885.00 19661.00
WV4T -40-	<p><b>'BOSS' Bronze Wheel Valve No.4 (Medium Pattern) TEFLON SEAT Screwed Female ends</b></p> <p>Screwed-in-bonnet inside screw, non-rising stem, Integral seats &amp; handwheel operated</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig Hyd.</p> <p><b>Suitable for:</b> Water, Oil &amp; Air</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	653.00 917.00 1331.00 2468.00 3207.00 5183.00 9801.00 13788.00 24298.00
WV8D -41-	<p><b>'BOSS' Bronze Wheel Valve No.8 (Medium Pattern) Female ends as per BS : 10 Table 'D'</b></p> <p>Screwed-in-bonnet inside screw, rising stem, Integral seats &amp; handwheel operated</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig Hyd.</p> <p><b>Suitable for:</b> Water &amp; Oil</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	2585.00 2890.00 4523.00 5508.00 7065.00 10705.00 17380.00 21120.00 32739.00
WV5 -42-	<p><b>'BOSS' Bronze Wheel Valve No.5 (Heavy Pattern) Screwed Female Ends</b></p> <p>Screwed-in-bonnet, inside screw, rising stem, Integral seats &amp; handwheel operated</p> <p><b>Tested :</b> Body Test Pressure : 500 Psig Hyd.</p> <p><b>Suitable for:</b> Water, Oil &amp; Air</p>		1/4 3/8 1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	8 mm 10 mm 15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	755.00 755.00 755.00 1298.00 2068.00 3040.00 4092.00 6446.00 10868.00 18370.00 26170.00
WV5T -43-	<p><b>'BOSS' Bronze Wheel Valve No.5 (Heavy pattern) TEFLON SEAT Screwed ends</b></p> <p>Screwed-in-bonnet inside screw, rising stem, Integral seats &amp; handwheel operated.</p> <p><b>Tested :</b> Body Test Pressure : 500 Psig Hyd.</p> <p><b>Suitable for:</b> Water, Oil &amp; Air</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	1147.00 1860.00 2823.00 4016.00 5725.00 8745.00 13778.00 21333.00 34872.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
WV5V -44-	<p><b>'BOSS' Bronze Wheel Valve No.5 (Heavy Pattern) Flanged ends as per BS:10 Table 'F'</b>            Screwed-in-bonnet inside screw, rising stem, Integral seats &amp; handwheel operated</p> <p><b>Tested :</b>            Body Test Pressure : 500 Psig Hyd.  <b>Suitable for:</b>            Water, Oil &amp; Air</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	2899.00 4044.00 5599.00 8599.00 8800.00 14807.00 23073.00 30368.00 43326.00
NV4 -45-	<p><b>'BOSS' Bronze Needle Wheel Valve No.4 (Medium Pattern) Screwed ends</b>            Screwed-in-bonnet inside screw, rising stem, Integral seats &amp; handwheel operated</p> <p><b>Tested :</b>            Body Test Pressure : 300 Psig Hyd.  <b>Suitable for:</b>            Water &amp; Oil, Air</p>		1/4 3/8 1/2 3/4 1	8 mm 10 mm 15 mm 20 mm 25 mm	570.00 570.00 618.00 860.00 1225.00
NV5 -46-	<p><b>'BOSS' Bronze Needle Wheel Valve No.5 (Heavy Pattern) Screwed Ends</b>            Straight-in-bonnet, inside screw, rising stem, Integral seats &amp; handwheel operated.</p> <p><b>Tested :</b>            Body Test Pressure : 500 Psig Hyd.  <b>Suitable for:</b>            Water, Oil &amp; Air</p>		1/4 3/8 1/2 3/4 1	8 mm 10 mm 15 mm 20 mm 25 mm	782.00 843.00 870.00 1451.00 2353.00
WV4L -47-	<p><b>'BOSS' Bronze Angle Wheel Valve No.4 (Medium pattern)Screwed Female ends</b>            Screwed-in-bonnet inside screw, rising stem, Integral seats &amp; handwheel operated.</p> <p><b>Tested :</b>            Body Test Pressure : 300 Psig Hyd.  <b>Suitable for:</b>            Water &amp; Oil</p>		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	616.00 880.00 1320.00 1760.00 3520.00 5500.00

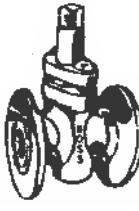
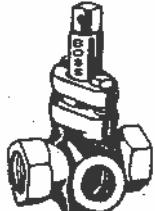
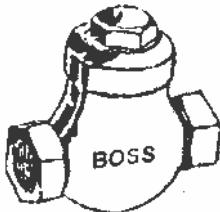
S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
WV4L -48-	'BOSS' Bronze Angle Wheel Valve No.8 Flanged Ends (Table 'D')  Screwed-in-bonnet inside screw, rising stem, Integral seats & handwheel operated.  <b>Tested :</b> Body Test Pressure : 300 Psig Hyd. <b>Suitable for:</b> Water & Oil		1 1.1/4 1.1/2	25 mm 32 mm 40 mm	5205.00 5702.00 8830.00
WV5L -49-	'BOSS' Bronze Angle Wheel Valve No.5 (Heavy pattern)Screwed ends  Screwed-in-bonnet inside screw, rising stem, Integral seats & handwheel operated.  <b>Tested :</b> Body Test Pressure : 500 Psig Hyd. <b>Suitable for:</b> Water & Oil		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	965.00 1713.00 2449.00 3273.00 4824.00 7250.00
ACV -50-	'BOSS' Bronze Angle Check Valve Screwed female ends   <b>Tested :</b> Body Test Pressure : 300 Psig Hyd. <b>Suitable for:</b> Water & Oil		1.1/2 2	40 mm 50 mm	2992.00 5236.00
WV8SF -51-	'BOSS' Bronze Wheel Valve (FI) One Side Screwed & One Side Flanged ends Teflon Seat  Screwed-in-bonnet inside screw, rising stem, Integral seats & handwheel operated.  <b>Tested :</b> Body Test Pressure : 300 Psig Hyd. <b>Suitable for:</b> Water & Oil		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	1584.00 1826.00 2530.00 3630.00 5223.00 7414.00
WV8SFL -52-	'BOSS' Bronze Wheel Valve One Side screwed & one side flanged end with Lockable arrangement.  Screwed-in-bonnet, inside screw, rising stem, Integral seats & handwheel operated  <b>Tested :</b> Body Test Pressure : 300 Psig Hyd. <b>Suitable for:</b> Water & Oil		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	1821.00 2100.00 2910.00 4175.00 6006.00 8526.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
HC4 -53-	'BOSS' Bronze Horizontal Lift Check Valve No-4 (Medium Pattern) Screwed ends  Tested : Body Test Pressure : 300 Psig Hyd. Suitable for: Water & Oil		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	526.00 735.00 1100.00 2163.00 2763.00 4400.00 7337.00 10743.00 19690.00
HC4T -54-	'BOSS' Bronze Horizontal Lift Check Valve No.4 (Medium Pattern) TEFILON / NEOPRENE SEAT, Screwed ends  Tested : Body Test Pressure : 300 Psig Hyd. Suitable for: Water, Oil & Air		1/4 3/8 1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3	8 mm 10 mm 15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm	626.00 626.00 936.00 1367.00 2385.00 2917.00 4644.00 7873.00 12575.00 23600.00
HC8F -55-	'BOSS' Bronze Horizontal Lift Check Valve No.8 (Medium Pattern) Flanged ends as per BS:10 Table 'D' with screwed cover.  Tested : Body Test Pressure : 300 Psig Hyd. Suitable for: Water & Oil, Air		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	1760.00 2420.00 4224.00 4840.00 7260.00 9460.00 15862.00 20385.00 41140.00
HC5 -56-	'BOSS' Bronze Horizontal Lift Check valve No.5 (Heavy Pattern) Screwed Female ends  Tested : Body Test Pressure : 500 Psig Hyd. Suitable for: Water & Oil		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	682.00 1135.00 1848.00 2779.00 3476.00 5588.00 9783.00 16830.00 23684.00
HC4 -57-	'BOSS' Bronze Horizontal Lift Check Valve No-5 (Heavy Pattern) with TEFILON SEAT Screwed ends  Tested : Body Test Pressure : 500 Psig Hyd. Suitable for: Air, Water & Oil		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	965.00 1558.00 2512.00 3640.00 4837.00 7382.00 12577.00 18985.00 31257.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
HC5F -58-	<p>'BOSS' Bronze Horizontal Lift Check Valve No.5 (Heavy Pattern) Flanged ends as per BS:10 Table 'F' with Screwed cover</p> <p>Tested : Body Test Pressure : 500 Psig Hyd. Suitable for: Water, Oil &amp; Air</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	2978.00 3219.00 5324.00 5988.00 10492.00 11888.00 22204.00 30358.00 40337.00
HSCV -59-	<p>'BOSS' Bronze Horizontal Swing Check valve (Standard Pattern) screwed ends with screwed cover.</p> <p>Tested : Body Test Pressure : 300 Psig Hyd. Suitable for: Water &amp; Oil, Air</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	713.00 1008.00 2380.00 3065.00 3461.00 6601.00 8181.00 12276.00 25757.00
BBS -60-	<p>'BOSS' Bronze Ball Valve Screwed ends</p> <p>With S.S. Ball, S.S. Spindle &amp; Special Teflon Seats M.S. Handle &amp; PVC Sleeve</p> <p>Tested : Body Test Pressure : 500 Psig Hyd. Suitable for: Water, Oil &amp; Air</p>		1/4 3/8 1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	8 mm 10 mm 15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	731.00 731.00 731.00 1040.00 1521.00 2495.00 3891.00 6385.00 10213.00 14682.00 28718.00
BBF -61-	<p>'BOSS' G.M/Bronze Ball Valve Full Bore Bolted Cover PN-16 Flanged Ends to BS-10 Table-D with S.S. Ball Spindle &amp; Teflon Seat</p> <p>Tested: Body Test Pressure : 362 Psig Hyd. Seat Test Pressure : 246 Psig Hyd.</p> <p>Suitable for: Water, Oil, Steam</p>		1 1.1/4 1.1/2 2 2.1/2 3	25 mm 32 mm 40 mm 50 mm 65 mm 80 mm	6640.00 7491.00 12592.00 19070.00 30147.00 36352.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.	
GVPM -62-	<p><b>'BOSS' Bronze Gate Valve Peglar Type (Standard Pattern, Pn-16)</b></p> <p><b>Screwed ends</b></p> <p>Inside screwed, non-rising stem with forged brass spindle. Hand wheel operated</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig Hyd.</p> <p><b>Suitable for:</b> Water &amp; Oil</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	660.00 902.00 1276.00 2090.00 2860.00 3850.00 7238.00 10824.00 22880.00	
GVPH -63-	<p><b>'BOSS' Bronze Gate Valve Peglar Type (Heavy Pattern, PN-20)</b></p> <p><b>Screwed Female ends</b></p> <p><b>Heavy pattern, Quick Opening</b></p> <p>Inside screwed, rising stem with forged brass spindle. Hand wheel operated</p> <p><b>Tested :</b> Body Test Pressure : 500 Psig Hyd.</p> <p><b>Suitable for:</b> Water &amp; Oil</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	1036.00 1327.00 1840.00 2649.00 3654.00 5091.00 8375.00 10848.00 22880.00	
GVH -64-	<p><b>'BOSS' Bronze Vertical Check Valve Two Pcs. Design.</b></p> <p>Screwed Ends BSP Thread with Bronze/G.M. Metal to Metal Seat</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig</p> <p><b>Suitable For :</b> Water &amp; Oil</p>		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	572.00 858.00 1188.00 1650.00 2090.00 3662.00	
GVF -65-	<p><b>'BOSS' Bronze Gate Valve Flanged ends Standard Pattern to BS:10 Table 'D'</b></p> <p>Inside screwed non rising stem with forged brass spindle, Hand wheel operated</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig Hyd.</p> <p><b>Suitable for:</b> Water &amp; Oil</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	2970.00 3410.00 5016.00 5896.00 9504.00 12122.00 15728.00 21945.00 42790.00	
GVPM -66-	<p><b>'BOSS' Bronze Gate Valve Flanged ends with Lockable arrangements.</b></p> <p>Inside screwed, with forged brass spindle. Hand wheel operated</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig Hyd.</p> <p><b>Suitable for:</b> Water &amp; Oil</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	Table D 3416.00 3922.00 5768.00 6780.00 10930.00 13940.00 18087.00 25237.00 49209.00	ISI 3036.00 3922.00 5389.00 8799.00 11891.00 15332.00 24415.00 30917.00 45667.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.	
VCH -67-	<p><b>'BOSS' Bronze Vertical Check Valve</b>            Screwed, female ends &amp; with integral seat.            A) Medium Pattern            B) Heavy Pattern</p> <p><b>Tested :</b>            Body Test Pressure : 300 Psig Hyd.  <b>Medium Pattern</b>            Body Test Pressure : 500 Psig Hyd.  <b>Heavy Pattern</b>  <b>Suitable for:</b> Water &amp; Oil</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	Medium <b>(A)</b> 462.00 704.00 1078.00 1650.00 1958.00 2706.00 4686.00 6468.00 11660.00	Heavy <b>(B)</b> 531.00 810.00 1240.00 1897.00 2252.00 3112.00 5010.00 6915.00 12470.00
GVTB -68-	<p><b>'BOSS' Bronze Tanker Gate Valve</b>            Double wedge (Seat) with forged Brass Spindle &amp; Forged Tee non rising stem, screwed female ends &amp; locking arrangements (Also Available S.S. Spindle AISI-410)</p> <p><b>Tested :</b>            Body Test Pressure : 300 Psig Hyd.</p> <p><b>Suitable for:</b>            Water &amp; Oil</p>		3 3 3	PAT No. 570 No. 580 No. 590 No.	80 mm 80 mm 80 mm	11726.00 13409.00 17778.00
FCM FCH -69-	<p><b>'BOSS' Bronze Ferrule Cock :-</b>  <b>JCSWR Type male</b>            A) (Medium Pattern)            B) (Heavy Pattern)</p> <p><b>Tested :</b>            Body Test Pressure : 300 Psig Hyd.  <b>Medium Pattern</b>            Body Test Pressure : 500 Psig Hyd.  <b>Heavy Pattern</b>  <b>Suitable for:</b> Water &amp; Oil</p>		1/4 3/8 1/2 3/4 1 1.1/4 1.1/2 2	8 mm 10 mm 15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	Heavy 597.00 597.00 597.00 1035.00 1524.00 3271.00 4555.00 7271.00	
BFV -70-	<p><b>'BOSS' Bronze Foot Valve with Neoprene seat ring 'O' ring</b>  <b>Standard Pattern</b></p> <p><b>Tested :</b>            Body Test Pressure : 300 Psig Hyd.</p> <p><b>Suitable for:</b>            Water</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4 5 6	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm 125 mm 150 mm	Heavy 445.00 590.00 867.00 1551.00 1844.00 2596.00 4156.00 5830.00 9583.00 ----- -----	Medium ----- ----- 770.00 1210.00 1450.00 2115.00 3780.00 4210.00 7090.00 11830.00 17510.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
GCM -71-	'BOSS' Bronze GLAND COCK  Screwed female ends      <b>Tested :</b> Body Test Pressure : 300 Psig Hyd. <b>Suitable for:</b> Water & Oil		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	918.00 1378.00 2860.00 4016.00 7040.00 8250.00
GCF -72-	'BOSS' Bronze GLAND COCK  Flanged ends to B.S.-10 Table 'D'      <b>Tested :</b> Body Test Pressure : 300 Psig Hyd. <b>Suitable for:</b> Water & Oil		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm	2947.00 3737.00 5315.00 8464.00 12157.00 14267.00 21282.00 34184.00
GCH -73-	'BOSS' Bronze Three way Gland Cock Standard Pattern with L Port/ T Port in Plug screwed female ends      <b>Tested :</b> Body Test Pressure : 500 Psig Hyd. <b>Suitable for:</b> Water & Oil		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	1353.00 2328.00 3093.00 3300.00 8492.00 11174.00
MCM -74-	'BOSS' Bronze Piston Type Check Valve Screwed Ends Teflon Seat      <b>Tested :</b> Body Test Pressure : 300 Psig Hyd. <b>Suitable for:</b> Air		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	1672.00 2024.00 3047.00 5196.00 6754.00 11440.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
MCM -75-	<p>'BOSS' Bronze Plug cock (Main Cock) Standard Pattern screwed female ends</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig Hyd.</p> <p><b>Suitable for:</b> Water &amp; Oil</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	845.00 1173.00 2090.00 2990.00 4712.00 6696.00 12464.00 19906.00 41000.00
MCF -76-	<p>'BOSS' Bronze Plug Cock (Main Cock) (Standard Pattern) Flanged ends to BS-10 Table 'D'</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig Hyd.</p> <p><b>Suitable for:</b> Oil &amp; Water</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	3270.00 4163.00 5120.00 7857.00 11492.00 16331.00 18485.00 26042.00 50210.00
PGC -77-	<p>'Boss' Investment Casting SS Ball Valve Screwed ends</p> <p>with SS working parts i.e. ss Ball &amp; SS spindle, SS Nut &amp; SS Handle with teflon seats</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig Hyd.</p> <p><b>Suitable for:</b> Water</p>		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	660.00 898.00 1295.00 1942.00 2662.00 3870.00
CIBV -78-	<p>'BOSS' Cast Iron Ball valve</p> <p>Screwed female ends with BSP thread inside stainless steel ball &amp; S.S. Spindle with teflon seats. M.S. Handle with PVC sleeve.</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig Hyd.</p> <p><b>Suitable for:</b> Water &amp; Oil</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	371.00 502.00 595.00 1193.00 1377.00 1970.00 3717.00 5439.00 11394.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
CIBV/F -79-	<p><b>'BOSS' Cast Iron 3 Piece Design Ball Valve Flanged</b></p> <p><i>Press/ Class Rating :</i> Heavy Pattern</p> <p><i>Body Material :</i> Cast Iron</p> <p><i>Standard :</i> IS 210</p> <p><i>Description :</i> SS 304 Ball with Teflon Seat, Handle PVC Coated</p> <p><i>End Details :</i> Screwed Ends, with Bronze working parts</p> <p><i>Test Pressure :</i> BTP 300 Psig (Hyd.)</p> <p><i>Suitable :</i> Water &amp; Oil</p>		1/2 3/4 1 1.14 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	Table "F" 1239.00 1365.00 1691.00 2240.00 2912.00 4140.00 6913.00 9684.00 15591.00
ICBV -80-	<p><b>'BOSS' Cast Iron Wheel Valve (FI) One Side Screwed &amp; One Side Flanged ends Teflon Seat</b></p> <p>Screwed-in-bonnet inside screw, rising stem, Integral seats &amp; handwheel operated.</p> <p><b>Tested :</b> Body Test Pressure : 300 Psig Hyd.</p> <p><b>Suitable for:</b> Water &amp; Oil</p>		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	826.00 1025.00 1428.00 1824.00 2290.00 2850.00
CIWVF -81-	<p><b>'BOSS' Cast Iron Wheel Valve No. 8 Flanged Ends with Teflon Seat &amp; Brass spindle Flanged end to BS : 10 Table : D</b></p> <p><b>Testing :</b> Body Test Pressure : 300 Psig.Hyd. Seat Test Pressure : 200 Psig. Hyd.</p> <p>Note : Also Available in Open Shut Indicator.Rate Will be 15% Extra Charged</p>		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	1070.00 1337.00 1562.00 2275.00 2734.00 3197.00 4458.00 5466.00 9410.00
CPY/SE -82-	<p><b>'BOSS' Cast Iron "Y" Type Strainer with (AISI 304) Screen Screwed Female Ends</b></p> <p><b>Testing :</b> Body Test Pressure : 300 Psig. Hyd.</p>		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	291.00 435.00 652.00 924.00 1233.00 1675.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
-83-	'BOSS' Bronze Union Bonnet W.V. No. 9 S/E ( S.S Parts ) with hardened stainless steel (AISI-410) Renewable working parts Standard Patterns Tested : Body Test Pressure : 500 Psig. Hyd. Suitable for : Steam, Water, Oil, Air & Gases		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	1144.00 1870.00 2728.00 3454.00 5456.00 8008.00
-84-	'BOSS' Bronze Horizontal check valve no. 9 S/E ( S.S Parts ) with hardened stainless steel (AISI-410) working parts Standard Patterns Tested : Body Test Pressure : 500 Psig. Seat Test Pressure : 300 Psig. Suitable for: Steam, Water, & Oil		1/2 3/4 1 1.1/4 1.1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	770.00 1430.00 2310.00 2530.00 4180.00 6468.00
-85-	'BOSS' S.S Disc Check Valve 304		1/2 3/4 1 1.1/4 1.1/2 2 2.1/2 3 4	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm	704.00 788.00 1156.00 1359.00 1594.00 2120.00 3315.00 4105.00 5840.00
-86-	'BOSS' Safety Valve Ball Type RELEASE VALVE Spherical Nitrile Ball, Self Operating Covered Exhaust Screwed Mode Ends.		1 1	25 mm (Medium) 25 mm (Heavy)	1155.00 1342.00
-87-	'BOSS' Bronze Thermodynamic Steam Trap with S.S. (304) Starainer and S.S. Working Parts MEDIUM Testing: Body Tested Pressure : 300 Psig Hyd. Steam Tested Pressure : 100 psig Suitable for : Steam		1/2 3/4 1	15 mm 20 mm 25 mm	1720.00 2143.00 2647.00
-88-	'BOSS' Forged Carbon Steel 3pc. Design Ball Valve. With S.S Ball Teflon Ring SS Inside Inserted spindle with asbestos gland Packing Screwed Female Ends. TESTING : Body Test Pressure : 600 Psig. Hyd. Max. Steam Working Pressure : 250 Psig.		1/2" 3/4" 1" 1.1/2" 2"	15 mm 20 mm 25 mm 40 mm 50 mm	1088.00 1399.00 2019.00 3883.00 5829.00



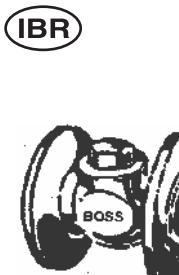
**BOSS<sup>®</sup>**

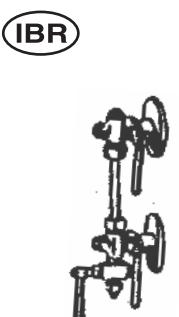
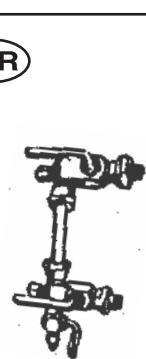
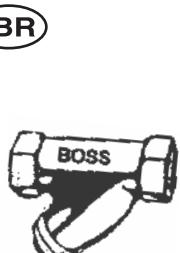
**BRONZE**

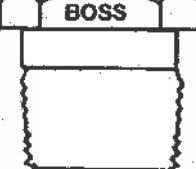
**IBR CERTIFIED**

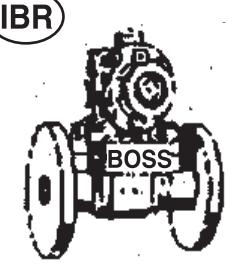
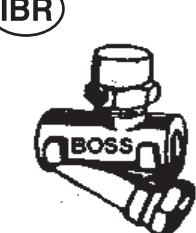
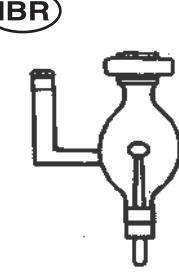
**VALVES**

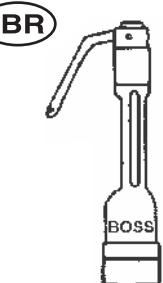
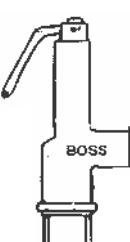
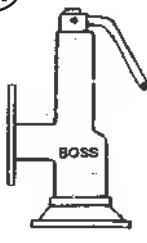
**RANGE**

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
BSSV -89-	<p><b>'BOSS' BRONZE EXTRA HEAVY GLOBE STEAM STOP VALVE SCREWED FEMALE ENDS</b></p> <p>Bspt taper thread screwed bonnet inside screw, rising stem with back seat having renewable stainless steel AISI-410 (hardened) seat &amp; ring. Handwheel operated suitable for saturated steam lines upto 250 Psig at 428°F (220°C) max. Temp</p> <p><b>Tested :-</b> Body Test Pressure : 500 Psig Hyd. Steam Test Pressure : 250 Psig.</p> <p><b>Suitable for:</b> Steam, water, Oil, Gas &amp; Air</p>		1/2 3/4 1 1. 1/4 1. 1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	2712.00 3060.00 5184.00 8280.00 10560.00 16162.00
BSSVF -90-	<p><b>'BOSS' BRONZE EXTRA HEAVY GLOBE STEAM STOP VALVE FLANGED ENDS</b></p> <p>To B.S. - 10 Table 'H'</p> <p>Screwed bonnet inside screw, rising steam with back seat having renewal stainless steel, (Hardened) Suitable for saturated steam lines upto 250 Psig at 428 F (220°C) max. Temp.</p> <p><b>Tested :-</b> Body Test Pressure : 300 Psig Hyd. Steam Test Pressure : 250 Psig.</p> <p><b>Suitable for:</b> Steam, water, Oil, Gas &amp; Air</p>		1/2 3/4 1 1. 1/4 1. 1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	7178.00 7979.00 10200.00 13536.00 16800.00 25800.00
BHCV -91-	<p><b>BOSS' BRONZE EXTRA HEAVY HORIZONTAL LIFT CHECK VALVE</b></p> <p>(Non-Return Valve) Screwed female ends to BSPT Taper threads, Screwed cover with stainless steel (AISI-410) Seat &amp; Ring (Hardened) Suitable for Max. Steam working pressure &amp; temp 428°F (220°C)</p> <p><b>Tested :-</b> Body Test Pressure : 500 Psig Hyd. Steam Test Pressure : 250 Psig.</p> <p><b>Suitable for:</b> Steam, water &amp; Oil</p>		1/2 3/4 1 1. 1/4 1. 1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	2220.00 2669.00 4618.00 7200.00 9010.00 14798.00
BMI -92-	<p><b>'BOSS' BRONZE EXTRA HEAVY HORIZONTAL LIFT CHECK VALVE FLANGED ENDS</b></p> <p>(Non-return valve) to B.S. 10 Table 'H'</p> <p>Screwed cover with Hardened Stainless Steel (AISI-410) Ring &amp; seat for Max. Steam working pressure &amp; temp 428°F (220°C)</p> <p><b>Tested :-</b> Body Test Pressure : 500 Psig Hyd. Steam Test Pressure : 250 Psig.</p> <p><b>Suitable for:</b> Steam, water &amp; Oil</p>		1/2 3/4 1 1. 1/4 1. 1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	6461.00 6255.00 9120.00 12562.00 16320.00 24000.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
BWLGF -93-	<p><b>'BOSS' BRONZE SLEEVE PACKED WATER LEVEL GAUGE FLANGED ENDS</b></p> <p>To BS-10 Table 'H' with automatic shut off device in the water arm. Max BOP 250 Psig. Max Temp 435°F (220°C)</p> <p>Please state left hand or right hand operated while placing order</p> <p><b>Tested :-</b> Body Test Pressure : 500 Psig Hyd.</p> <p><b>Suitable for:</b> Steam &amp; water</p>	 <div style="text-align: center;">IBR</div>	3/4	20 mm	21600.00
BXLGS -94-	<p><b>'BOSS' BRONZE SLEEVE PACKED WATER LEVEL GAUGE SCREWED MALE ENDS</b></p> <p>To BSPT Taper threads with automatic shut off device in the water arm. Max BOP 250 Psig. Max Temp 435°F (220°C)</p> <p>Please state left hand or right hand operated while placing order</p> <p><b>Tested :-</b> Body Test Pressure : 500 Psig Hyd.</p> <p><b>Suitable for:</b> Steam &amp; water</p>	 <div style="text-align: center;">IBR</div>	1/2 3/4	15 mm 20 mm	----- 14400.00
BYS -95-	<p><b>BOSS' BRONZE EXTRA HEAVY 'Y' TYPE STRAINER</b></p> <p>with S.S. 304 Screen Special Gasket between Body &amp; Bonnet Female ends to BSP taper threads, suitable for 250 Psig Max. Steam working pressure. Max BOP250 Max Temp 435° (225)</p> <p><b>Tested :-</b> Body Test Pressure : 500 Psig Hyd. Steam Test Pressure : 250 Psig.</p> <p><b>Suitable for:</b> Steam, water &amp; Oil</p>	 <div style="text-align: center;">IBR</div>	1/2 3/4 1 1. 1/4 1. 1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	1210.00 1836.00 3542.00 6792.00 9288.00 15473.00
BYSF -96-	<p><b>'BOSS' BRONZE EXTRA HEAVY 'Y' STRAINER FLANGED ENDS TO BS-10 TABLE 'H'</b></p> <p>With S.S. 304 screen special gasket between Body &amp; Bonnet Suitable for 250° Psig Max. Steam working pressure 250 Max Temp 435° (225)</p> <p><b>Tested :-</b> Body Test Pressure : 500 Psig Hyd. Steam Test Pressure : 250 Psig.</p> <p><b>Suitable for:</b> Steam, water &amp; Oil</p>	 <div style="text-align: center;">IBR</div>	1/2 3/4 1 1. 1/4 1. 1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	5029.00 7828.00 8304.00 14592.00 19200.00 23040.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
BCFC -97-	'BOSS' BRONZE COMBINED COCK & FEED CHECK VALVE FLANGED ENDS  SS Working part AISI-410 Hardened Ring & Seat to Bs010 Table 'H' max. Bop 150 Psig max. Temp 428°F (220°C)	 	1/2 3/4 1 1. 1/4 1. 1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	8787.00 9912.00 13638.00 22108.00 27642.00 53342.00
	<b>Tested :-</b> Body Test Pressure : 300 Psig Hyd. <b>Suitable for:</b> Water				
BVL -98-	'BOSS' BRONZE VERTICAL LIFT CHECK VALVE  with renewable monal/13% CR S.S. (AISI-410) Seat Screwed Female ends. BSP tapper thread max BOP 250 Psig 428°F (220°C) Temp	 	1 1. 1/4 1. 1/2 2	25 mm 32 mm 40 mm 50 mm	3768.00 5880.00 7920.00 11592.00
	<b>Tested :-</b> Body Test Pressure : 500 Psig Hyd. Steam Test Pressure : 250 Psig <b>Suitable for:</b> Steam & water				
BVLF -99-	'BOSS' BRONZE VERTICAL LIFT CHECK VALVE FLANGED ENDS AS PER BS-10 TABLE 'H'  With renewable monal/13%CR S.S. (AISI-410) Seat max BOP 250 Psig Max 428°F (220°C) Temp	 	1/2 3/4 1 1. 1/4 1. 1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	7953.00 10142.00 11816.00 15135.00 13668.00 19680.00
	<b>Tested :-</b> Body Test Pressure : 500 Psig Hyd. <b>Suitable for:</b> Steam, water & Oil				
BFPS -100-	IBR 'BOSS' BRONZE FUSIBLE PLUG ONE PIECE DESIGN  For Pressure from 100 Psig to 250 Psig. Screwed male ends BSP Taper Threads	 	1/2 3/4 1	15 mm 20 mm 25 mm	652.00 816.00 1521.00
	<b>Tested :-</b> Body Test Pressure : 500 Psig Hyd. <b>Suitable for:</b> Steam, water & Oil				

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.																		
<b>BFPT -101-</b>	<p><b>'BOSS' BRONZE FUSIBLE PLUG TWO PIECE DESIGN</b></p> <p>Suitable upto 100 Psig and for higher pressure upto 250 Psig screwed male ends BSP Taper Thread</p> <p><b>Tested :-</b></p> <p>Body Test Pressure : 500 Psig Hyd.</p> <p><b>Suitable for:</b> Steam &amp; Gases</p>		<table> <tr><td>1/2</td><td>15 mm</td><td>1091.00</td></tr> <tr><td>3/4</td><td>20 mm</td><td>1444.00</td></tr> <tr><td>1</td><td>25 mm</td><td>1876.00</td></tr> <tr><td>1. 1/4</td><td>32 mm</td><td>2118.00</td></tr> <tr><td>1. 1/2</td><td>40 mm</td><td>3317.00</td></tr> <tr><td>2</td><td>50 mm</td><td>4730.00</td></tr> </table>	1/2	15 mm	1091.00	3/4	20 mm	1444.00	1	25 mm	1876.00	1. 1/4	32 mm	2118.00	1. 1/2	40 mm	3317.00	2	50 mm	4730.00		
1/2	15 mm	1091.00																					
3/4	20 mm	1444.00																					
1	25 mm	1876.00																					
1. 1/4	32 mm	2118.00																					
1. 1/2	40 mm	3317.00																					
2	50 mm	4730.00																					
<b>BPBV -102</b>	<p><b>'BOSS' BRONZE PARALLEL SLIDE BLOW OFF VALVE FLANGED ENDS AS PER BS-10 TABLE 'H'</b></p> <p>Rack and pinion operated with monal/stainless steel hardened seats &amp; rings. suitable for BOP upto 250 Psig (17.58kg/2g)</p> <p><b>Tested :-</b></p> <p>Body Test Pressure : 500 Psig Hyd.</p> <p>Steam Test Pressure : 250 Psig.</p> <p><b>Suitable for:</b> Steam &amp; water</p> <p>Note:A spare key provide with each valve</p>		<table> <tr><td>1</td><td>25 mm</td><td>27477.00</td></tr> <tr><td>1. 1/4</td><td>32 mm</td><td>33206.00</td></tr> <tr><td>1. 1/2</td><td>40 mm</td><td>38400.00</td></tr> <tr><td>2</td><td>50 mm</td><td>58015.00</td></tr> </table>	1	25 mm	27477.00	1. 1/4	32 mm	33206.00	1. 1/2	40 mm	38400.00	2	50 mm	58015.00								
1	25 mm	27477.00																					
1. 1/4	32 mm	33206.00																					
1. 1/2	40 mm	38400.00																					
2	50 mm	58015.00																					
<b>BST -103-</b>	<p><b>'BOSS' BRONZE THERMODYNAMIC STEAM TRAP</b></p> <p>Screwed female ends &amp; BSPT Taper threads with integral S.S. (AISI-304) strainer</p> <p><b>Tested :-</b></p> <p>Body Test Pressure : 500 Psig Hyd.</p> <p>Steam Test Pressure : 250 Psig.</p> <p><b>Suitable for:</b> Steam &amp; water</p>		<table> <tr><td>1/2</td><td>15 mm</td><td>3672.00</td></tr> <tr><td>3/4</td><td>20 mm</td><td>3775.00</td></tr> <tr><td>1</td><td>25 mm</td><td>5160.00</td></tr> </table>	1/2	15 mm	3672.00	3/4	20 mm	3775.00	1	25 mm	5160.00											
1/2	15 mm	3672.00																					
3/4	20 mm	3775.00																					
1	25 mm	5160.00																					
<b>BPRV -104-</b>	<p><b>'BOSS' BRONZE SPRING LOADED METALLIC DISPHRAGM TYPE PRESSURE REDUCING VALVE</b></p> <p>Screwed female ends BSP taper threads Max. Intel pressure 250 Psig max. Temp 435 F (220 C) Spring range from 5/125 psig &amp; other ranges (5/60, 20/80, 40/125) on request.</p> <p><b>Tested :-</b> Body Test Pressure : 500 Psig Hyd.</p> <p><b>Suitable for:</b> Steam &amp; Water</p> <p>Note: Above valves also available with rubber diaphragm</p>		<table> <tr><td>1/2</td><td>15 mm</td><td>12000.00</td></tr> <tr><td>3/4</td><td>20 mm</td><td>17076.00</td></tr> <tr><td>1</td><td>25 mm</td><td>21680.00</td></tr> <tr><td>1. 1/4</td><td>32 mm</td><td>29463.00</td></tr> <tr><td>1. 1/2</td><td>40 mm</td><td>34768.00</td></tr> <tr><td>2</td><td>50 mm</td><td>49200.00</td></tr> </table>	1/2	15 mm	12000.00	3/4	20 mm	17076.00	1	25 mm	21680.00	1. 1/4	32 mm	29463.00	1. 1/2	40 mm	34768.00	2	50 mm	49200.00		
1/2	15 mm	12000.00																					
3/4	20 mm	17076.00																					
1	25 mm	21680.00																					
1. 1/4	32 mm	29463.00																					
1. 1/2	40 mm	34768.00																					
2	50 mm	49200.00																					
<b>BSA -105-</b>	<p><b>'BOSS' BRONZE INSPECTOR'S TEST GAUGE</b></p> <p>Cock with bend M 20 Inspector Gauge max BOP 250 Psig Max temp 435 F (225 C)</p> <p><b>Tested :-</b></p> <p>Body Test Pressure : 500 Psig Hyd.</p> <p><b>Suitable for:</b> Steam, water &amp; Oil</p>		<table> <tr><td>3/8</td><td>10 mm</td><td>3917.00</td></tr> <tr><td>1/2</td><td>15 mm</td><td>3917.00</td></tr> </table>	3/8	10 mm	3917.00	1/2	15 mm	3917.00														
3/8	10 mm	3917.00																					
1/2	15 mm	3917.00																					

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
BSSV -106-	<p><b>'BOSS' BRONZE SPRING LOADED POP TYPE SAFETY VALVE</b>            Straight type screwed BSP male inlet with BSP Parallel threads open discharge to max set pressure 150 psig. Max temp 435 F (225 C)</p> <p><b>Tested :-</b>            Body Test Pressure : 500 Psig Hyd.  <b>Suitable for:</b>            Steam &amp; water</p>	 <div style="text-align: center;">  </div>	1/2 3/4 1 1. 1/4 1. 1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	3652.00 4976.00 6982.00 10548.00 11406.00 15826.00
BSSVA -107-	<p><b>'BOSS' BRONZE SPRING LOADED POP TYPE SAFETY VALVE</b>            Angle type screwed BSP male inlet &amp; female outlet with enclosed discharge to max set pressure 150 psig. Max temp 435 F (225 C)</p> <p><b>Tested :-</b>            Body Test Pressure : 500 Psig Hyd.  <b>Suitable for:</b>            Steam &amp; water</p>	 <div style="text-align: center;">  </div>	1/2 3/4 1 1. 1/4 1. 1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	3120.00 4632.00 4554.00 7290.00 8880.00 13800.00
BSSF -108-	<p><b>'BOSS' BRONZE SPRING LOADED POP TYPE SAFETY VALVE</b>            Flanged ends BS Table 'H' straight type open discharged to max set pressure 150 psig. Max temp 435 F (225 C)</p> <p><b>Tested :-</b>            Body Test Pressure : 500 Psig Hyd.  <b>Suitable for:</b>            Steam &amp; water</p>	 <div style="text-align: center;">  </div>	1/2 3/4 1 1. 1/4 1. 1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	6983.00 7327.00 10650.00 13452.00 15306.00 21853.00
BSSFA -109-	<p><b>'BOSS' BRONZE SPRING LOADED POP TYPE SAFETY VALVE</b>            Flanged ends BS Table 'H' angle type discharged to max set pressure 150 psig. Max temp 435 F (225 C)</p> <p><b>Tested :-</b>            Body Test Pressure : 500 Psig Hyd.  <b>Suitable for:</b>            Steam &amp; water</p>	 <div style="text-align: center;">  </div>	1/2 3/4 1 1. 1/4 1. 1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	6983.00 8490.00 10560.00 13485.00 15000.00 21855.00
-110-	<p><b>'BOSS' Bronze Auxiliary Steam Stop Valve (Straight Type)</b> Outside Screw And Yoke Type, Rising Stem With Backseat Arrangment Having Renewable stainless steel seat &amp; stem, screwed female BSP ends, Taper, Hand Wheel operated.</p> <p><b>TESTING :</b>            Body Test Pressure : 500 Psig. Hyd.            Max. BOP : 250 Psig.</p>	<div style="text-align: center;">  </div>	1/2" 3/4" 1" 1.1/4" 1.1/2" 2"	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	4020.00 4465.00 5955.00 15484.00 23034.00 27975.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
-111-	<p><b>'BOSS' Bronze Auxiliary Steam Stop Valve (Straight Type)</b> Outside Screw And Yoke Type, Rising Stem With Backseat Arrangement Having Renewable stainless steel seat &amp; stem, Flanged ends, BS-10 Table 'H' Hand Wheel operated.</p> <p><b>TESTING :</b> Body Test Pressure : 500 Psig. Hyd. Max. BOP : 250 Psig.</p>		1/2" 3/4" 1" 1.1/4" 1.1/2" 2"	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	7684.00 8064.00 11730.00 15657.00 22070.00 32269.00



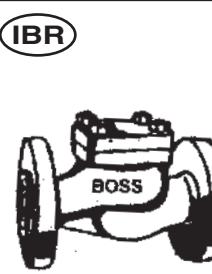
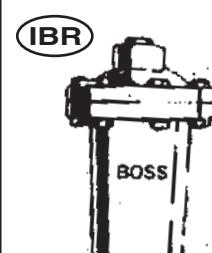
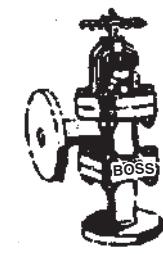
**BOSS<sup>®</sup>**

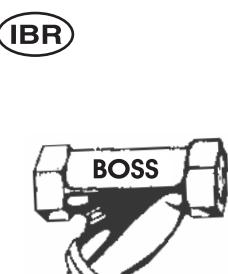
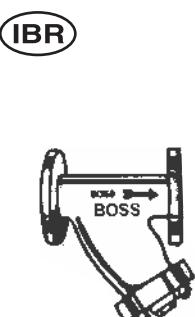
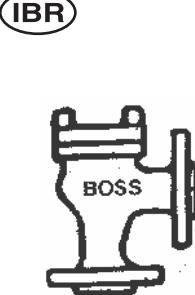
**CAST IRON**

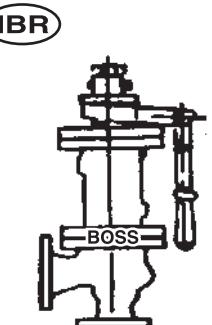
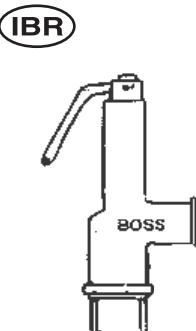
**IBR CERTIFIED**

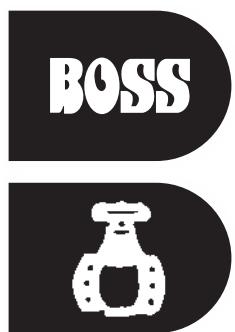
**VALVES**

**RANGE**

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
CIGV -112-	<p><b>'BOSS' CAST IRON GLOBE STEAM STOP VALVE FLANGED ENDS</b></p> <p>Bolted bonnet as per din 2533 NP 16RF (PN-16) standard pattern o/s &amp; yoke type rising stem &amp; back seat arrangement with renewable 13%cr SS Hardend (AISI-410) seat &amp; stem. Hand wheel operated Max temp 428°C (225°C)</p> <p><b>Tested :-</b> Body Test Pressure : 370 Psig Hyd. (26kgf/Cm<sup>2</sup>gHyd.)</p> <p><b>Suitable for:</b> Steam &amp; water Note: Above valves also available with rubber diaphragm</p>	 <p>IBR</p>	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4 5 6	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm 125 mm 150 mm	2307.00 2541.00 2769.00 4247.00 5169.00 6305.00 9962.00 13599.00 18647.00 26387.00 34426.00
CIHV -113-	<p><b>'BOSS' CAST IRON HORIZONTAL LIFT CHECK VALVE FLANGED ENDS</b></p> <p>(Non-return) bolted cover with 13%cr. S.S. Hardend (AISI-410) Seat as per DIN 2533 NP 16-RF (PN-16) Max temp 428°F (225°C)</p> <p><b>Tested :-</b> Body Test Pressure : 370 Psig Hyd. (26kgf/Cm<sup>2</sup>gHyd.)</p> <p><b>Steam Test Pressure :</b> 185 Psig.</p> <p><b>Suitable for:</b> Steam &amp; water</p>	 <p>IBR</p>	1/2 3/4 1 1. 1/4 1. 1/2 2 2. 1/2 3 4 5 6	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm 125 mm 150 mm	2117.00 2437.00 2737.00 3910.00 4767.00 5998.00 9051.00 12236.00 16038.00 24193.00 31942.00
-114-	<p><b>'BOSS' Cast Iron Stop Valve Cum Non Return Valve</b> Bolted Bonnet, Outside screw &amp; yoke type, rising stem with backseat arrangement Renewable stainless steel (AISI 410) seats &amp; stem, Hand Wheel operated, flanged ends as per DIN 10 Suitable for Steam Line upto 10kg/cm<sup>2</sup>, Tested 20 kg/cm<sup>2</sup> Hyd., Max. working Temp 220 C</p> <p><b>Testing</b> Body Tested Pressure : 300 Psig Hyd. Steam Tested Pressure : 150 psig Hyd.</p>		1/2" 3/4" 1" 1.1/4" 1.1/2" 2" 2.1/2" 3" 4" 5" 6"	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm 125 mm 150 mm	2536.00 2792.00 3043.00 4674.00 5685.00 6938.00 10959.00 14899.00 20512.00 29028.00 37868.00
CIBS -115-	<p><b>'BOSS' CAST IRON VERTICAL INVERTED BUCKET TYPE STEAM TRAP WITH S.S. WORKING PARTS</b></p> <p>Screwed female ends</p> <p><b>Tested :-</b> Body Test Pressure : 300 Psig (20.6kgf/Cm<sup>2</sup>gHyd.)</p> <p><b>Steam Test Pressure :</b> 150 Psig.</p> <p><b>Suitable for:</b> Steam</p>	 <p>IBR</p>	1/2 3/4 1 1. 1/2 2	15 mm 20 mm 25 mm 40 mm 50 mm	2978.00 3671.00 5862.00 13763.00 17221.00
CIAFC -116-	<p><b>'BOSS' CAST IRON ACCESSIBLE FEED CHECK VALVE FLANGED ENDS</b></p> <p>State inlet bolted bonnet outside screw &amp; yoke type as per table 'F' with S.S. Hardend (AISI-410) seat &amp; stem. Hand wheel operated.</p> <p><b>Tested :-</b> Body Test Pressure : 500 Psig Hyd. Steam Test Pressure : 150 Psig Hyd.</p> <p><b>Suitable for:</b> Steam &amp; water Note: Above valves also available in curved (angle) inlet.</p>	 <p>IBR</p>	1 1. 1/4 1. 1/2 2	25 mm 32 mm 40 mm 50 mm	12495.00 17946.00 20222.00 27942.00

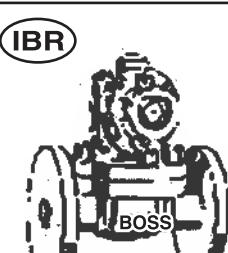
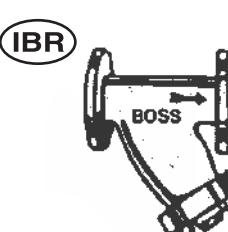
S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
CIY -117-	<p><b>'BOSS' CAST IRON 'Y' TYPE STRAINER</b>  With S.S. Screen Screwed ends</p> <p><b>Tested :-</b>  Body Test Pressure : 370 Psig Hyd.  (26kgf/Cm<sup>2</sup>gHyd.)  Steam Test Pressure : 185 Psig</p> <p><b>Suitable for:</b>  Steam &amp; water</p>		1/2 3/4 1 1. 1/4 1. 1/2 2	15 mm 20 mm 25 mm 32 mm 40 mm 50 mm	524.00 683.00 1096.00 1595.00 2052.00 3413.00
CIYF -118-	<p><b>'BOSS' CAST IRON 'Y' TYPE STRAINER FLANGED ENDS</b>  As per BS-10 Table 'F' with S.S. Screen</p> <p><b>Tested :-</b>  Body Test Pressure : 370 Psig Hyd.  (26kgf/Cm<sup>2</sup>gHyd.)  Steam Test Pressure : 185 Psig.</p> <p><b>Suitable for:</b>  Steam &amp; water</p>		1 1. 1/2 2 2. 1/2 3 4	25 mm 40 mm 50 mm 65 mm 80 mm 100 mm	2776.00 4636.00 6778.00 10645.00 11635.00 19334.00
CIAGF -119-	<p><b>'BOSS' CAST IRON JUNCTION STEAM STOP VALVE (RIGHT ANGLE PATTERN) FLANGED ENDS</b>  Bolted cover outside screw &amp; yoke type rising steam with back seat arrangement renewable S.S. Hardend &amp; stem as per DIN 2533 RF (PN-16)</p> <p><b>Tested :-</b>  Body Test Pressure : 370 Psig  (20.6kgf/Cm<sup>2</sup>gHyd.)  <b>Steam Test Pressure :</b> 185 Psig.  (13kgf/Cm<sup>2</sup>g)  <b>Suitable for:</b> Steam &amp; Water</p>		1 1. 1/2 2 2. 1/2" 3" 4" 5" 6"	25 mm 40 mm 50 mm 65 mm 80 mm 100 mm 125 mm 150 mm	2770.00 5169.00 6305.00 9962.00 13553.00 18647.00 26390.00 34426.00
CIHCF -120-	<p><b>'BOSS' CAST IRON CHECK VALVE (RIGHT ANGLE PATTERN) FLANGED ENDS</b>  Bolted cover S.S. Hardend (AISI-410)  Seat &amp; As per DIN 2533 RF (PN-16)</p> <p><b>Tested :-</b>  Body Test Pressure : 300 Psig Hyd.  Steam Test Pressure : 150 Psig Hyd.  <b>Suitable for:</b> Steam &amp; water  Note: Above valves also available in curved (angle) inlet.</p>		1 1. 1/2 2 2. 1/2" 3" 4" 5" 6"	25 mm 40 mm 50 mm 65 mm 80 mm 100 mm 125 mm 150 mm	2737.00 4767.00 5998.00 9051.00 12236.00 16038.00 24193.00 31942.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
-121-	'BOSS' Cast Iron Spring Loaded Single Post High Lift Safety Valve, Angle type with SS (AISI-410) working Internal, Inlet Flanged to BS-10 Table 'F', outlet flanged to BS : 10 Table 'D', Max. BOP 150 Psig Steam, Max. Temp 220 C, Tested to 300 Psig Hyd. <b>Testing</b> Body Tested Pressure : 300 Psig Hyd. <b>FULL LIFT</b>		1" 1.1/2" 2"	25 mm 40 mm 50 mm	21246.00 28979.00 35970.00
-122-	'BOSS' Cast Iron Bucket Steam Trap Spare Parts Complete Set (without Glass)		1" 1.1/2" 2"	25 mm 40 mm 50 mm	1755.00 2188.00 2485.00
-123-	'BOSS' SS Glass only of CI Bucket Trap S/E		1" 1.1/2" 2"	25 mm 40 mm 50 mm	903.00 1527.00 2221.00
BBC -124-	'BOSS' CAST IRON POP TYPE SAFETY VALVE ANGLE TYPE Angle Type S/E S.G. Iron Chamber		1 1. 1/2 2	25 mm 40 mm 50 mm	3790.00 7239.00 9903.00



**BOSS**<sup>®</sup>

**CAST STEEL  
FORGED STEEL  
IBR CERTIFIED  
VALVES**

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
CSGF -125-	<p><b>'BOSS' CAST STEEL GLOBE VALVE FLANGED ENDS</b></p> <p>Bolted Bonnet outside screw and yoke type stem with back seat arrangement with renewable S.S. Hardend (AISI-410) Seat. Hand wheel operated temp 400°C</p> <p><b>Tested :-</b> Body Test Pressure : 1000 Psig Hyd. (68kgf/Cm<sup>2</sup>gHyd.) Steam Test Pressure : 250 Psig (17kfg/Cm<sup>2</sup>g)</p> <p><b>Suitable for:</b> Steam, water &amp; Oil</p>	 <p>IBR</p>	1 1. 1/4 1. 1/2 2 2. 1/2 3 4 5 6	25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm 125 mm 150 mm	5939.00 8380.00 9491.00 12114.00 17951.00 22747.00 29790.00 47305.00 65609.00
CSHCF -126-	<p><b>'BOSS' CAST STEEL HORIZONTAL LIFT CHECK VALVE (NON-RETURN) FLANGED ENDS</b></p> <p>With renewable S.S. Hardend (AISI-410) Seat DIN 254RF (PN-40) as per BS-4504 Max working temp 400°C</p> <p><b>Tested :-</b> Body Test Pressure : 1000 Psig Hyd. (68kgf/Cm<sup>2</sup>gHyd.) Steam Test Pressure : 250 Psig (17kfg/Cm<sup>2</sup>g)</p> <p><b>Suitable for:</b> Steam, water &amp; oil</p>	 <p>IBR</p>	1 1. 1/4 1. 1/2 2 2. 1/2 3 4 5 6	25 mm 32 mm 40 mm 50 mm 65 mm 80 mm 100 mm 125 mm 150 mm	5345.00 7496.00 8511.00 10901.00 16155.00 20468.00 26803.00 46507.00 64284.00
BBC -127-	<p><b>'BOSS' CAST STEEL PARALLEL SLIDE BLOW OFF VALVE FLANGED ENDS</b></p> <p>To BS-10 Table-J with S.S. Hardend/monal working parts rack &amp; pinion operated</p> <p><b>Tested :-</b> Body Test Pressure : 370 Psig Steam Test Pressure : 270 Psig. <b>Suitable for:</b> Steam &amp; Water Note : A spare key provide with every valve</p>	 <p>IBR</p>	1 1. 1/4 1. 1/2 2	25 mm 32 mm 40 mm 50 mm	13470.00 19201.00 20172.00 26270.00
BBC -128-	<p><b>'BOSS' CAST STEEL 'Y' TYPE STRAINER FLANGED ENDS TO BS-10 TABLE-J WITH S.S. (AISI-304) SCREEN</b></p> <p><b>Tested :-</b> Body Test Pressure : 700 Psig Hyd. Steam Test Pressure : 250 Psig Hyd. <b>Suitable for:</b> Steam &amp; Gases</p>	 <p>IBR</p>	1 1. 1/2 2 2. 1/2 3 4	25 mm 40 mm 50 mm 65 mm 80 mm 100 mm	6623.00 9319.00 11185.00 13533.00 25292.00 35661.00
ICST -129-	<p><b>'BOSS' Investment Casting Thermodynamic Steam Trap</b> Screwed Female Ends with S.S. 304 Strainer &amp; S.S. Disc</p> <p><b>Tested :</b> Body Test Pressure : 450 Psig. Hyd. <b>Suitable for :</b> Steam</p>		1/2 3/4 1	15 mm 20 mm 25 mm	1670.00 1785.00 2205.00

S. No.	ITEM DESCRIPTION	ILLUSTRATION	SIZE IN INCHES	SIZE IN MM	PRICES EACH Rs.
M-130-	<p><b>'BOSS' FORGED STEEL GLOBE VALVE</b>  <b>Class-800 Screwed Female Ends BSPT Threads.</b>            Reduced Bore, Bolted Bonnet, Outside Screw, Yoke Type, Rising Stem, With Back Seat Arrangement, 13% Cr.S.S. (AISI-410) Trim Hand Wheel Operated. Conforming to BSEN 15761, API-602</p>		1/2" 3/4" 1" 1.1/2" 2"	15mm 20mm 25mm 40mm 50mm	2128.00 2682.00 3641.00 7502.00 10542.00
M-131-	<p><b>'BOSS' FORGED STEEL GLOBE VALVE</b>  <b>Class-800 Socket Weld Ends</b>            Reduced Bore, Bolted Bonnet, Outside Screw, Yoke Type, Rising Stem, With Back Seat Arrangement, 13% Cr.S.S. (AISI-410) Trim Hand Wheel Operated. Conforming to BSEN 15761, API-602</p>		1/2" 3/4" 1" 1.1/2" 2"	15mm 20mm 25mm 40mm 50mm	2128.00 2682.00 3641.00 7502.00 10542.00
M-132-	<p><b>'BOSS' FORGED STEEL GATE VALVE</b>  <b>Class-800 Screwed Female Ends BSPT Threads.</b>            Reduced Bore, Bolted Bonnet, Outside Screw, Yoke Type, Rising Stem, With Back Seat Arrangement, 13% Cr.S.S. (AISI-410) Trim Hand Wheel Operated. Conforming to BSEN 15761, API-602</p>		1/2" 3/4" 1" 1.1/2" 2"	15mm 20mm 25mm 40mm 50mm	2191.00 2696.00 3671.00 7618.00 10715.00
M-133-	<p><b>'BOSS' FORGED STEEL GLOBE VALVE</b>  <b>Class-800 Socket Weld Ends</b>            Reduced Bore, Bolted Bonnet, Outside Screw, Yoke Type, Rising Stem, With Back Seat Arrangement, 13% Cr.S.S. (AISI-410) Trim Hand Wheel Operated. Conforming to BSEN 15761, API-602</p>		1/2" 3/4" 1" 1.1/2" 2"		2191.00 2696.00 3671.00 7618.00 10715.00
M-134-	<p><b>'BOSS' FORGED STEEL HORIZONTAL CHECK VALVE</b> Class-800 Screwed Female Ends BSPT Threads.            Reduced Bore, Bolted Bonnet, Outside Screw, Yoke Type, Rising Stem, With Back Seat Arrangement, 13% Cr.S.S. (AISI-410) Trim Hand Wheel Operated. Conforming to BSEN 15761, API-602</p>		1/2" 3/4" 1" 1.1/2" 2"	15mm 20mm 25mm 40mm 50mm	2080.00 2365.00 2923.00 6816.00 9952.00
M-135-	<p><b>'BOSS' FORGED STEEL HORIZONTAL CHECK VALVE</b> Class-800 Socket Weld Ends            Reduced Bore, Bolted Bonnet, Outside Screw, Yoke Type, Rising Stem, With Back Seat Arrangement, 13% Cr.S.S. (AISI-410) Trim Hand Wheel Operated. Conforming to BSEN 15761, API-602</p>		1/2" 3/4" 1" 1.1/2" 2"	15mm 20mm 25mm 40mm 50mm	2080.00 2365.00 2923.00 6816.00 9952.00

**IMPORTANT NOTE:**

- i) "BOSS" VALVES are manufactured by the skilled workers & under the supervision of qualified Engineers to ensure the manufacturing of best quality product.
- ii) We can supply our works test certificate with each valve / consignment.
- iii) We can manufacture any type of valve according to customer choice, besides the drawings, materials to be used & other information given by the customer.
- iv) This is for your kind information that illustrations of valves given in the price list may be differ from the original product.

**TERMS & CONDITIONS :**

- 1. All Previous Lists are cancelled.
- 2. The rates given in the price list are Ex-Factory (Jalandhar) and Central Sales Tax Against form 'C'/ST XXII is as applicable. The Central Excise Duty & Other Government Taxes Shall be charged extra as applicable at the time of despatch.
- 3. 2% Packing & Forwarding charges will be charged extra.
- 4. The Despatches shall be made on receipt of confirmed order and the rates shall be charged as applicable on the date of despatch. We accept no responsibility for delayed supply for reason beyond our control.
- 5. The price are subject to change without notice.
- 6. Payments shall be received only by crossed Demand Drafts / Cheques drawn in favour of 'Sardar Sons' and Payable at Jalandhar.
- 7. We reserve the right to supply order in full or part according to our stock position.
- 8. Agents are not authorised to collect any cash payments except on special consent from us.
- 9. Payment through bank only. Payment should be made within due time otherwise 24% interest will be charged per annum.
- 10. Due to continuous development in design pattern, Technology of various type of valve, Price may be changed..
- 11. if any legal issue is involved it will be subject to the jurisdiction of Jalandhar City Courts only.
- 12. Error & Omission Expected (E.& O.E,) in the price List.

# **BOSS**

## **VALVES**

*.... has to be No 1*

---



**MFRS. BY :-**

**SARDAR SONS**

42- Saini Colony, Sodal Saipur Road, Industrial Area, Jalandhar -144004

Email: [bossvalves\\_jld@yahoo.co.in](mailto:bossvalves_jld@yahoo.co.in), [bossvalves\\_jld@hotmail.com](mailto:bossvalves_jld@hotmail.com), [bossvalves@gmail.com](mailto:bossvalves@gmail.com)

Website: [www.bossvalvesandcocks.com](http://www.bossvalvesandcocks.com), [www.sardarsons.com](http://www.sardarsons.com)

Contact : +91-94646-79744, 98727-16650