

KSB LIMITED
151, METTUPALAYAM ROAD,
N.S.N. PALAYAM - POST,
COIMBATORE - 641 031. (INDIA)

FORM III - C
CERTIFICATE OF MANUFACTURE AND TEST OF BOILER MOUNTINGS AND FITTINGS
(Regulation 4(g))

Certificate No. 1234		Date:	9/26/2020
Design Pressure in Kg/Cm ₂ : 100	Hydraulic Test Pressure in Kg/Cm:	105	
Drawing No. 456	Main Dimensions	1230	
Name of Part :	Valve Specification	{ }	
	RAW MATERAIL		
	Size	1	
Makers Name and Address: { }	Specification	12345	
	Heat Number	101	
	Process of Manufacture	{ }	
Customer's Name & Address: { }	Test Certificate No. & Date	{ }	
	Name of the Maker	Testing	
	Name of Inspecting Authority	{ }	

Design Temperature (°C) & Design Pressure (Kg/Cm₂) • as per below table

Metal Temperature (°C)			{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }
Maximum Allowable Working Pressure in (Kg/CM ₂)			{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }
Heat Number			%CHEMICAL COMPOSITION						PHYSICAL TEST RESULTS					
	C	Mn	Si	P	S	Cr	Mo	Ni	UTS Kg/m m ₂	%E GL: 50mm	Bend Test 180	Other Test	VALVE SERIAL Nos.	QTY

	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	{ }	010010 , 010012 , 010013	{ }
TOTAL NUMBER OF VALVES { }														
<p>Certified that the particulars entered herein by us are correct. The part has been designed and constructed to comply with the Indian Boiler Regulations 1950 for a maximum working pressure of { } Kg/cm² and maximum temperature of { } °C and satisfactory withstood a Hydraulic test using water or kerosene with any other suitable liquid to a pressure of { } Kg/cm² on the { } in the presence of our responsible representative whose signature is appended hereunder.</p>														
<div> <div>QA Manager Sign</div> <div>Production Manager Sign</div> </div>														
IDENTIFICATION MARK:														
The parts have been stamped with inspecting a Authority's official Stamp thus:														
<p>We have satisfied ourselves that the valve has been constructed and tested in accordance with the requirements of the INDIAN BOILER REGULATIONS, 1950. We further certify that the particulars entered herein are correct.</p>														
<div> <div>Local IBR Sign</div> <div>Regional IBR Sign</div> </div>														
<p>Note: In the case of valve chest made and tested by well-known Foundries or Forges recognized by the Central Boilers Board in the manner as laid down in regulation 4A to 4H. particulars regarding the material as certified by them, in any Form III F / Form III G & Form IV, shall be noted in the appropriate columns or paragraphs in the certificates and in case of certificates from well-known Foundries or Forges is produced, such certificates may be accepted in lieu of the Certificate from inspecting authority in so far as it relates to the testing of material specified in the Form.</p>														