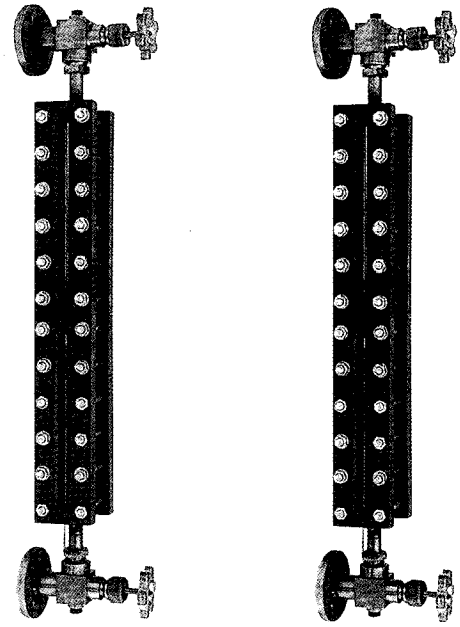
BXG 系列高温高压玻璃板液位计

BXG SERIES HIGH-TEMPERATURE AND HIGH-PRESSURE GLASS PLATE LIQUID LEVEL GAUGE

概述 INTRODUCTION

BXG系列高温高压玻璃板液位计采用耐高温和高强度优质材料制造的仪表，仪表的最高温度可达380℃，最高压力可达16MPa。它具有结构简单，维修方便，安全、可靠等特点，广泛用于石油、化工、天然气等工业领域的高温、高压介质的液位测量。

BXG series high-temperature and high-pressure glass plate liquid level gauges are made of high temperature-resistance and sturdy materials. The highest temperature can reach up to 380 ℃, and the highest pressure can reach up to 16MPa. Simple in structure, easy in maintenance, reliable in operation, the gauges are widely applied to measure the liquid level of high-temperature and high-pressure medium in field of petroleum, chemical engineering and natural gas.



主要技术参数
MAIN TECHNICAL PARAMETERS

测量范围 measuring range：（安装中心距center-center distance L mm) 300, 500, 800, 1100, 1400, 1700

工作压力 operating pressure：10.0；16.0 MPa

工作温度 operating temperature：≤380 ℃

阀门自动封闭压力 valve automatically sealing pressure：>0.2 MPa

蒸汽伴热夹套压力 heating jacket pressure：0.6 MPa

蒸汽夹套接头 heating jacket coupling：G1/2" 外螺纹

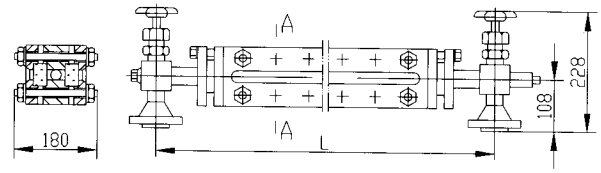
连接法兰标准 connecting flange standard：JB/T82.2-94 DN20 PN10.0或PN16.0凸面，其它法兰标准如HGJ、GB、ANSI等请用户注明。convex flange, other flange upon request.

材质 material：碳钢carbon steel, 不锈钢stainless steel

结构原理 STRUCTURE PRINCIPLE

仪表上、下端安装法兰与容器相连接构成连通器，透过玻璃可直接观察到容器内液位的实际高度。上下阀门内装有安全钢珠，当玻璃因意外损坏时，钢珠在容器内压的作用下自动密封，防止容器内液体外溢。

外形尺寸 DIMENSION



型号规格：MODEL AND SPEC

BXG	系列高温高压玻璃板液位计 high-temperature and high-pressure glass plate liquid level gauge							
	-	1					透光式，一般用于无色透明的液体，且光线较好场所。Transparent, for colorless and transparent liquid and brighter occasion.	基本类型 basic type
		2					透光式带蒸汽夹套，用于粘稠、易冻的液体介质。Transparent type with steam jacket, for dense and freezable liquid.	
			1				碳钢（耐热碳钢）carbon steel (temperature resistant carbon steel)	材质 material
			2				不锈钢 stainless steel	
				1			300mm	测量范围 measuring rang
				2			500mm	
				3			800mm	
				4			1100mm	
				5			1400mm	
				6			1700mm	
					-	10	工作压力 operating pressure: 10 MPa	
						16	工作压力 operating pressure: 16 MPa	