



### 结构优势与特点

1. 产品设计制造按 E101和JB/T3595标准的规定，结构合理，性能优良，造型美观。
2. 阀门中控采用压力自紧式密封结构，介质压力越高，密封性能越好。
3. 支管两端为焊接结构，适应不同的接管要求。
4. 阀瓣、阀座密封面采用司太立 (stellite) 钴基硬质合金堆焊而成，耐磨、耐高温、耐腐蚀、抗擦伤性能好、使用寿命长。
5. 高温耐压部件采用优质耐热合金钢制造，安全可靠，性能稳定，使用寿命长。

### Structural Advantages and Characteristics

1. Product design and manufacture according to the requirements of ANSI B16.34 and E101 standards, reasonable structure, performance Excellent, beautiful appearance.
2. Valve cavity pressure self sealing structure, the higher the pressure, the better the sealing performance.
3. Pipe ends welded structure, meet the requirements of different nozzle.
4. The valve seat sealing surface with Stellite (Stellite) cobalt based alloy welding, wear resistance, High temperature resistance, corrosion resistance, scratch resistance, long service life.
5. High temperature resistant parts are made of high quality alloy steel, safe and reliable, stable performance and long service life.

### 主要零件材料 Main Part Material

零件名称 Part name	材料名称 Material name			
阀体 Body	25、WCB	12Cr1Mov	WC6	WC9
阀盖 Bonnet	25	12Cr1Mov		
阀瓣、阀座 Flap, Seat	25堆STL钴基硬质合金 25 heap STL cobalt base hard alloy	12Cr1Mov 堆 STL钴基硬质合金 12Cr1Mov heap STL cobalt based cemented carbide		
密封环 Seal ring	增强柔性石墨 Enhanced flexible graphite			

### 主要尺寸及重量 Main Dimensions and Weight

公称通径 PS/in.	尺寸 Size /mm				重量 Weight/kg
	D1	D2	L	H	
10	12	23	120	-	2
20	27	45	135 170	105	9.5
25	28	46	135 200 170	125	10
32	30	50	180 200	124	12
40	38	60	230	250	25
50	61	80	350 320	300	28
65	69	90	260 370	350	29
80	84	118	340 400 430	380	75
100	113	138	410 455 560	330	148
150	150	190	750	390	349
175	186	239	900	428	400
200	201	260	950	518	603