



Performance Table

Nominal Pressure	PN64/PN100
Design Temperature	≤+200℃
Suitable Medium	Water, Oil, Gas etc

Technical Requirements

1. Design and Manufacturing Comply with API520/ISO4126 Standard.
2. Face to Face Comply with API526 Standard.
3. Test and Inspect Comply with API 527 Standard.

6	Disc	316			
5	Gear	316	11	Guide Sleeve	316
4	Center	304	10	Valve Cap	316
3	Nut	304	9	Coil Spring	316
2	Body	CF8M	8	Spring	50CrVA+NI
1	Seat	316	7	Spring Seat	304
NO.	Parts	Material	NO.	Parts	Material

Pressure Safety Valve  
Model: TTA21Y-PN64/ PN100-S-015

**THINKTANK**

SHANGHAI THINKTANK PROCESS MANAGEMENT CO., LTD