



Performance Table	
Nomianal Pressure	PN16/PN40
Design Temperature	≤+200℃
Suitable Medium	Water, Oil, Gas etc

Technical Requirements	
1. Design and Manufacturing Comply with APIRP520/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-PN16/ PN40-S-015	<b>THINKTANK</b>
SHANGHAI THINKTANK PROCESS MANAGEMENT CO., LTD	