

## Features

- Provides over-pressure protection for Railroad tank cars and tanker trailers
- Fits standard tank car safety vents or mount between ASME B16.5 Class flanges
- Conforms to AAR standard
- Total performance tolerance: +0% –15%

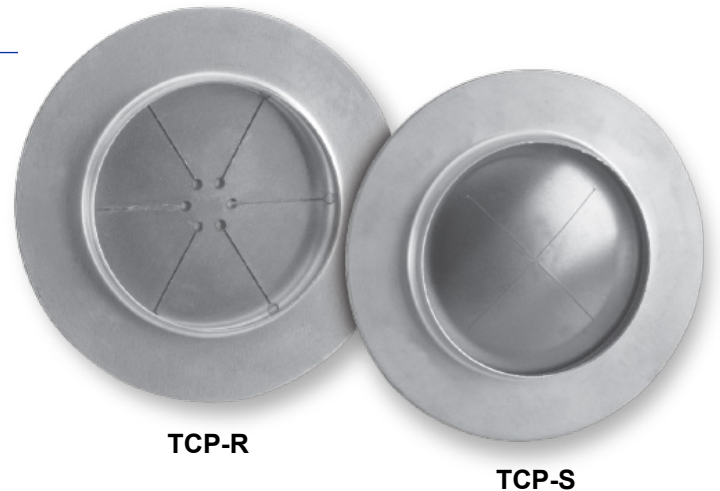
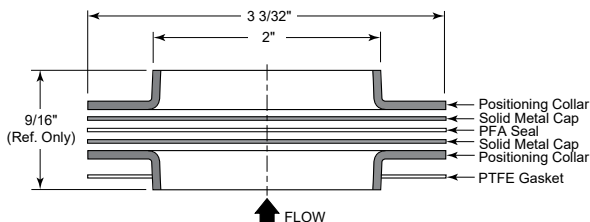
## Standard Ratings and Temperatures

Burst Pressure @ 72°F (22°C)		TCP-R	TCP-NR	TCP-S
psig	bar			
30	2.068	●	●	N/A
45	3.103	●	●	●
52	3.585	●	●	●
60	4.137	●	●	●
75	5.171	●	●	●
100	6.895	●	●	●
165	11.376	●	●	●

NA - Not Available

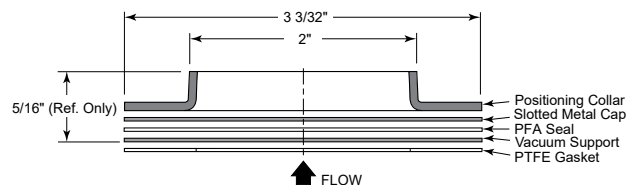
## TCP-R Reversible Disks

- Cannot be installed incorrectly
- Composite design
- PTFE gasket
- 316 positioning collar and cap standard (other materials available on request)



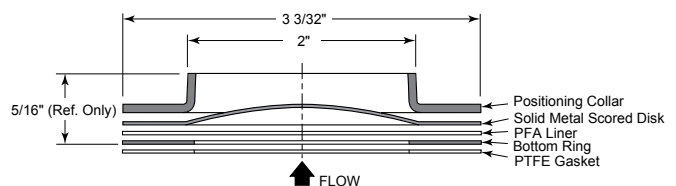
## TCP-NR Non-Reversible Disks

- Composite design
- 316 construction with PFA seal and vacuum support (other materials available on request)



## TCP-S Non-Reversible Disks

- Solid metal scored design eliminates fragmenting
- Nickel disk standard (other materials available on request)
- PTFE gasket
- 316 positioning collar



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