

Image: white with the second secon

## KSRST



Design	Product Features
Forward Dome Tension Flat Seat Typ	e Highly safe and resistant to corrosion
It is used with installation on FDC standard holder	Favourable for counterpressure, vacuum and pulsation conditions
Structure with disc ruptured by tensi pressure	ion Long life of disc as there is small gap between working pressure and rupture pressure
	Vacuum Support is needless
	Wide range of workable temperature
	It is applied to high/ultra high pressure mainly
	Precise rupture performance and excellent reliability
Specification	
Standard	ASME Code Sec.VIII, KS B ISO 4126, API RP520, KOSHA Code, FDC Standard
Size	1/2" ~ 48"

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Set. Pressure	15~1500kg/cm <sup>*</sup>
Temperature	Max. 593°C
Material	C.S, SUS, Duplex, Nickel, Inconel, Monel, Hastelloy, Titanium, Tantalium, Special Alloy, Aluminum
Fragment	No
Process Media	Gas, Vapor, Liquid
Max. Operating Ratio	70%
Spark	No
Option	Pressure Gauge, Burst Sensor, Excess Flow Valve, Alarm System, Long & Short Nipple, Junction Box, Stud Bolt/Nut, PFA/PTFE Coating, Jack Screw, Tee, J-Hook, Plug, Pressure Switch, Reducer