

Image: white with the second secon

KSRC



Design	Product Features
Composite Dome Sloped Seat Type	Suitable for liquid or steam media environments
It is used with installation on FDC standard holder	Favourable for counterpressure, vacuum and pulsation conditions
Composite/Dome structure ruptured by slit processed on Top disc	Vulnerability to high temperature in case that material of Seal disc is Tefl on
It consists of Top disc, Seal disc and Vacuum disc	If any, Vacuum Support is available
	Wide range of workable temperature
	It is applied to medium/high pressure
	Precise rupture performance and excellent reliability
	Resistant to corrosion according to Seal Disc materials
	Limited temperature range by Seal Disc material

Specification

Standard	ASME Code Sec.VIII, KS B ISO 4126, API RP520, KOSHA Code, FDC Standard
Size	3/4" ~ 52"
Set. Pressure	0.1 ~ 560kg/cm [*]
Temperature	Max. 482°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	80%
Spark	Νο

	Pressure Gauge, Burst Sensor, Excess Flow Valve, Alarm System, Long
Option	& Short Nipple, Junction Box, Stud Bolt/Nut, PFA/PTFE Coating, Jack
	Screw, Tee, J-Hook, Plug, Pressure Switch, Reducer