

KSRCT



Design	Product Features
Forward Dome Tension Sloped Seat Type	Highly safe and resistant to corrosion
It is used with installation on FDC standard holder	Favourable for counterpressure and pulsation conditions
Structure that the Disc is ruptured by tension owing to the pressure, Sloped Type Disc Seat structure	Long life of disc as there is small gap between working pressure and rupture pressure
It consists of Top disc, Support disc and Guide ring	If any, Vacuum Support is available
	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" ~ 40"
Set. Pressure	15 ~ 1500kg/cm ²
Temperature	
Material	C.S, SUS, Duplex, Nickel, Inconel, Monel, Hastelloy, Titanium, Tantalium, Special Alloy, Aluminum
Fragment	Yes
Process Media	Gas, Vapor, Liquid
Max. Operating Ratio	70%
Spark	Yes
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