


KSRRCHD



Design	Product Features
Composite Dome Flat Seat Double Acting Type	Possible to set differently rupture pressure to each direction
It is used with installation on FDC standard holder	It is applied to low pressure mainly
Composite/Dome structure ruptured by slit processed on Top disc	Resistant to corrosion according to Seal Disc materials
It consists of Top disc, Seal disc and Vacuum disc	Precise rupture performance and excellent reliability
	Vulnerability to pulsation conditions
	If Teflon is used as Seal Disc material, it is weak to high temperature
	Limited temperature range by Seal Disc material

Connection	
	<p>KSRRCFD</p> <p>Composite Dome Flat Seat Double Acting Type for Ferrule</p> <p>Same as KSRRCHD, but used with installation on Ferrule Connection without holder</p>

Specification		
Division	KSRRCHD	KSRRCFD
Design	Composite Dome Flat Seat Type	Composite Dome Flat Seat Double Acting Type for Ferrule
Description	It is used with installation on FDC standard holder	Same as KSRRCHD, but used with installation on Ferrule Connection without holder
Standard	ASME Code Sec.VIII, KS B ISO 4126, API RP520, KOSHA Code, FDC Standard	
Size	1/2" ~ 48"	1S ~ 4S Ferrul

Set. Pressure	0.05 ~ 50kg/cm ²	0.03 ~ 100kg/cm ²
Temperature		
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	No	
Option	Pressure Gauge, Burst Sensor, Excess Flow Valve, Alarm System, Long & Short Nipple, Junction Box, Stud Bolt/Nut, PFA/PTFE Coating, Jack Screw, Ferrule Connection, Tee, J-Hook, Plug, Pressure Switch, Reducer	