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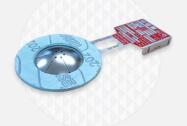
KSRRCH





Design	Product Features	
Composite Dome Flat 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	
	Appropriate for mid to mid to low pressure	
	Resistant to corrosion according to Seal Disc materials	
	Precise rupture performance and excellent reliability	
	Limited temperature range by Seal Disc material	

Connection



KSRRC

Composite Dome Flat Seat Type for Flange

Same as KSRRRCH, but used with installation on Flange without holder



KSRRCF

Composite Dome Flat Seat Type for Ferrule

Same as KSRRRC, but used with installation on Ferrule Connection without holder

Specification				
Division	KSRRCH	KSRRC	KSRRCF	
Design	Composite Dome Flat Seat Type	Composite Dome Flat Seat Type for Flange	Composite Dome Flat Seat Type for Ferrule	
Description	It is used with installation on FDC standard holder	Same as KSRRRCH, but used with installation on Flange without holder	Same as KSRRRC, 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"	1/2" ~ 52"	1S ~ 4S Ferrul	
Set. Pressure	0.05 ~ 50kg/cm ²		0.3~100kg/cm [*]	
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, Tee, J-Hook, Plug, Pressure Switch, Reducer			