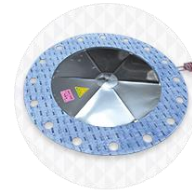


KSROL



Design		Product Features	
Composite Flat type for Flange - LP		It is used for ultra low pressure with minimum 100mmAq of set pressure	
Used with installation on Flange without holder		Resistant to corrosion according to Seal Disc materials	
Composite/Flat structure ruptured by slit processed on Top disc		Precise rupture performance and excellent reliability	
It consists of Top disc, Setting Disc, Seal disc and Vacuum disc		If Teflon is used as Seal Disc material, it is weak to high temperature	
		Limited temperature range by Seal Disc material	
		Vulnerability to pulsation conditions	
Specification			
Standard	ASME Code Sec.VIII, KS B ISO 4126, API RP520, KOSHA Code, FDC Standard		
Size	3" ~ 32"		
Set. Pressure	0.01 ~ 0.15kg/cm ²		
Temperature	Max. 270°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	50%		
Spark	No		
Option	Sensor Disc, Alarm System, Junction Box, Stud Bolt/Nut, PFA/PTFE Coating, Jack Screw		