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Design	Product Features
Reverse Dome Buckling Knife Type	Highly safe and resistant to corrosion
It is used with installation on FDC standard holder	Favourable for counterpressure, vacuum and pulsation conditions
It consists of Control Disc and Seal Disc	Long life of disc as there is small gap between working pressure and rupture pressure
Ruptured while dome is sheared by Knife of Control Disc	Vacuum Support is needless
	Wide range of workable temperature
	Easy to handle with strong impact resistance
	Precise rupture performance and excellent reliability
	Patent protected

Connection



KSRBK

Reverse Dome Buckling Knife Type for Flange

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

Specification			
Division	KSRBKH	KSRBK	
Design	Reverse Dome Buckling Knife Type	Reverse Dome Buckling Knife Type for Flange	
Description	It is used with installation on FDC standard holder	Same as KSRBKH, 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" ~ 36"		

Set. Pressure	0.1 ~ 50kg/cm ^d
Temperature	Max.593°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	90%
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