SUPERLOK Relief Valve Statement

Date: 26th. Nov. 2019

Subject: Relief valve option according to temperature.

To Whom it may concern,

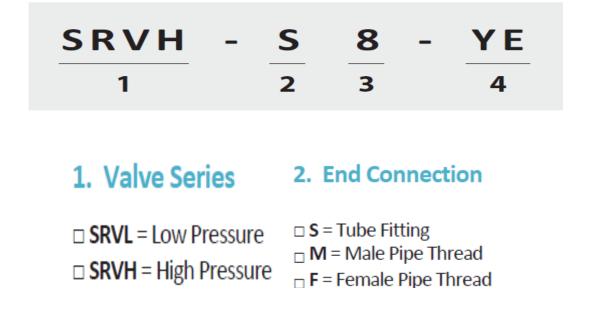
My name is SW Jang as BMT overseas Sales department Manger. First of all, I really appreciate your interest of SUPERLOK and for your reference, I am going to inform you as below about the SUPERLOK relief valve.

All of SUPERLOK "Low-pressure relief valve" and High-Pressure Relief valve can use in low temperature to the high temperature with below O-Ring option.

Viton(FKM)-SUPERLOK standard (-23~191'c) NBR(Buna) (-40~121'c) EPDM(Ethylene Propylene) (-57~121"c) Kalrez (-26~260"c)

Note: Set Pressure of each valve after initial relief is repeatable within +/- 5% at room temperature

If you want to place SUPERLOK relief valve then you can follow "Ordering Information"





BMT Co., Ltd.

21-1 Bukjeong-dong Yangsan-si Gyeongsangnam-do Korea Phone: +82 55 783 1000 Fax: +82 55 783 1111 Email: <u>superlok@superlok.com</u> Web: <u>www.superlok.com</u>

3. Inlet and Outlet Connection Size & Type

Fractional	Connection Size (inch)	1/4	3/8	1/2	
	Designator	4	6	8	
	Connection Size (mm)	6	8	12	
Metric	Designator	6M	8M	12M	
Thread		NPT		ISO TAPERED	
Designator		N		R	

4. Spring Designator

□ YE = 225 ~ 750 psig
□ PP =750 ~ 1500 psig
□ OE = 1500 ~ 2250 psig
□ BN = 2250 ~ 3000 psig

□ WH =3000 ~ 4000 psig
□ RD = 4000 ~ 5000 psig
□ GN = 5000 ~ 6000 psig

So you can add "N", "K" and "E" at the end of code if you want to change O-Ring For example, SRVH-S4-YE-**K** mean is Superlok High-pressure relief valve Yellow spring **with Kalrez O-Ring**

Thanks for your interest once again.

Sincerely yours,

JCYm

Jong Chan, Yoon / CEO BMT Co.Ltd

