



Kelso Vacuum Relief Valve Naming Convention

Sample ==>

KVR4.5S		-	316	-	04	-	C	-
Model Number	Material	Seal Material				Carolina Seal #	Face Configuration	Optional Modifications
KVR1.5S KVR3.0S KVR4.5S	316	01	FDA-Approved White Neoprene	WHNE842	B	Raised Face	A	Baffle
		02	Neoprene	NE070	T	Threaded 2-1/2" NPT		
		04	EPDM Peroxide Cured	EP787				
		05	Buna N	BN661				
		07	Viton® A	4273A				
		08	Viton® B	4273B				
		09	Viton® GF-S	5350				
		10	Kalrez® 6375	K6375				
		11	Chemraz® C505	C505				
		12	Simriz® 7301	7301				
		13	Viton® GFLT-S	5355				
		14	FDA Approved White Buna N	WHBN386				
		15	Viton Extreme ETP	5176				
		16	Kalrez 7090					
		17	CS 9703 (purple)	9703				
		18	Simriz 7295					
		19	White EPDM	WHEP521				
		20	FDA Approved Viton A (Black)	4560				
		21	FDA Approved White Viton A	WHVA278				
		22	Kalrez 4079	4079				
		23	Kalrez 1050					
		24	Isolast J9503	J9503				
		99	CS 4273 (not available)	4273**				
				VSP Seal #				
		31	FDA-Approved White Neoprene	E16				
		32	Neoprene	E11				
		33	EPDM Peroxide Cured	E03				
		35	Buna N	E01				
		37	FDA Approved Viton A (Black)	E40				
		38	Viton® B	E10				
		39	Viton® GF-S	E22				
		40	Kalrez® 6375	E21				
		41	Chemraz® C505	E51				
		42	Flagship Simriz®	E49				
		43	Viton® GFLT-S	E25				
		44	FDA Approved White Buna N	E17				
		45	Viton Extreme ETP	E37				
		46	Kalrez 7090	E50				
		48	Simriz® - Increased Resistance	E48				
		49	White EPDM	E28				
		52	Kalrez® 4079	E46				
		53	Kalrez® 1050	E42				

Original Release 7.17.15
Revision 5 - (03/19/2021)
KTUD 1331

** For ExxonMobil, Carolina Seal compound #5350 seal material is the approved alternative for Carilina Seal O-Ring compound #4273
Carolina Seal 4273 is only available for O-Rings. Option "09" for seal material must be specified