



Kelso Pressure Car PRV Naming Convention

Sample ==>

	PC330HS	-	316	-	04	-	C
Flow Rate (SCFM-Air)	Model Number	Material	Seal #	Trelleborg (formerly Carolina Seal) material	Compound #	Face Configuration	
23,396	PC280.5H	516	01	FDA-Approved White Neoprene	WHNE842	C Tongue & Groove (E19.16)	
23,396	PC280.5HS	316	02	Neoprene	NE070		
33,874	PC330H		04	EPDM Peroxide Cured	EP787		
33,874	PC330HS		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			
			23	Kalrez 1050			
			24	Isolast J9503	J9503		
			99	CS 4273 (not available)	4273**		
			Seal #	VSP seal material	Seal code		
			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		

Creation Date of 12/15/20
Revision 1 (03/18/2021)
KTUD1336

How to Specify a Valve		
Sample:	PC330HS-316-04-C	
Model	PC330HS	
Material	316	316 Stainless Steel
Seal #	04	EPDM - Peroxide Cured
Face	C	Tongue & Groove

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