

Codification of AKO VMP Pinch Valves

Code-No.: Example (standard internal thread):

VMP 050. 02x. 71
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 1 2 3 4

Code-No.: Example (NPT internal thread):

VMP 025. 02XK. 71/NPT
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 1 2 3 4

1. Type:

VMP = Standard type
VMPX = Pinch Valves for use in potentially explosive zones (1, 2, 21, 22)

2. Diameter:

millimetre (mm)

3. Sleeve qualities:

(for DN 10 – 25mm)

01XK = CR (neoprene) 02XK = natural rubber food quality 03XK = natural rubber anti-abrasive 03LFK = natural rubber conductive 04K = EPDM 04LSK = EPDM food black 04LSLKF = EPDM food black conductive 04LWK = EPDM food pale	04LFK = EPDM conductive 07XK = nitrile 07LSK = nitrile food black 07LWK = nitrile food pale 07LFK = nitrile conductive 08XK = CSM (hypalon) 09XK = butyle
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(for DN 32 – 50mm)

01X = CR (neoprene) 02X = natural rubber food quality 03X = natural rubber anti-abrasive 03LF = natural rubber conductive 04 = EPDM 04HTEC = EPDM food black 04HTECLF = EPDM food black conductive 04LS = EPDM food black 04LSLF = EPDM food black conductive	04LW = EPDM food pale 04LF = EPDM conductive 07X = nitrile 07LS = nitrile food black 07LW = nitrile food pale 07LFF = nitrile conductive 08X = CSM (hypalon) 09X = butyle
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Variations with appendix LF (e.g. 03LF) are standing for conductive sleeves (< 10⁶ Ohm).
 Variations with appendix SF (e.g. 03SF) are standing for silicone-free sleeves.

4. Materials:

**socket end covers*,
 bodies,**

71 = POM-C injection molded (white)
72 = POM-C injection molded (black)
73 = POM-C injection molded (black conductive < 10⁶ Ohm)

* **DN10/15: Stainl. Steel socket end covers available, see VMC series**

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