

## Codification of AKO VMP Pinch Valves

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

**VMP 050. 02x. 71**  
 |     |     |     |  
**1    2    3    4**

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

**VMP 025. 02XK. 71/NPT**  
 |     |     |     |  
**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)

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

<b>01X</b> = neoprene <b>02X</b> = natural rubber food quality <b>03X</b> = natural rubber anti-abrasive <b>03LF</b> = natural rubber conductive <b>04</b> = EPDM <b>04HTEC</b> = EPDM food black <b>04HTECLF</b> = EPDM food black conductive <b>04LS</b> = EPDM food black <b>04LSLF</b> = EPDM food black conductive	<b>04LW</b> = EPDM food pale <b>04LF</b> = EPDM conductive <b>07X</b> = nitrile <b>07LS</b> = nitrile food black <b>7LW</b> = nitrile food pale <b>07LF</b> = nitrile conductive <b>08X</b> = hypalon <b>09X</b> = butyle
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Variations with appendix LF (e.g. 03LF) are standing for conductive sleeves (< 10<sup>6</sup> Ohm).

**4. Materials:**                **71** = POM-C injection molded (white)  
**socket end covers,**        **72** = POM-C injection molded (black)  
**bodies,**                        **73** = POM-C injection molded (black conductive < 10<sup>6</sup> Ohm)