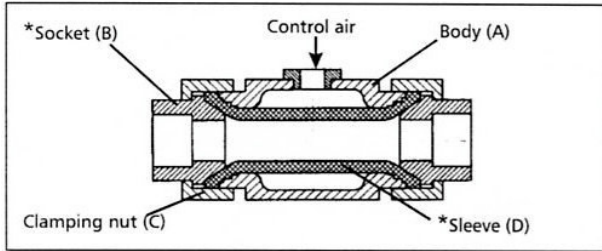


Sleeve Replacement for AKO Union End Caps Pinch Valves Types VM and VMF; Sizes 3/8" to 2" (DN 10 to 50 mm)



Be safe! Wear your safety glasses at all times when performing this work!



Removal of old sleeve:

Clamp pinch valve lengthwise in a vise and remove both union end caps. Remove end sockets and pull out old sleeve using a pair of pliers.

Clean and inspect all valve parts for wear or damage and replace as necessary.

Installation of new sleeve:

Picture 1

Push sleeve into valve body until it is centered between the ends of the valve body

Picture 2

Using sleeve lubricant (AKO MP 200), coat inside and outside surfaces of the sleeve ends and cones of the end sockets.

Note: Do not use any grease, oily paste, WD40 or other petroleum based product, which is incompatible with the sleeve material and may affect the operation of the sleeve.

Picture 3 + 4

Supporting the valve body and sleeve on a flat surface, push the cone of one of the end sockets into the end of the sleeve and lock it in place with one of the union end caps.

Picture 5

Turn valve end for end and repeat above step.

Picture 6 + 7

Place assembled valve into a vise and clamp between the jaws until the end sockets firmly seat the sleeve ends onto the valve body. Hand tighten both union end caps.



Picture 1



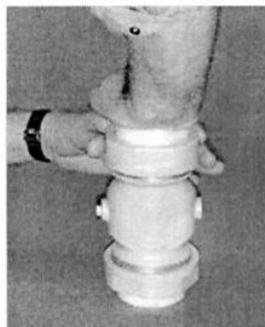
Picture 2



Picture 3



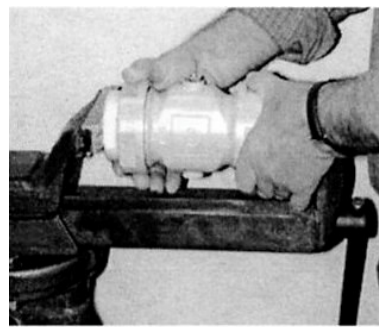
Picture 4



Picture 5



Picture 6



Picture 7

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