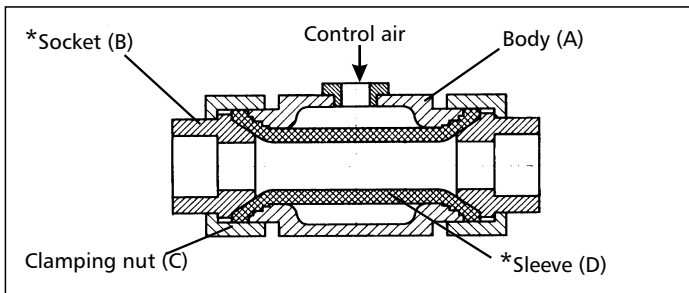


Assembly instruction for AKO pinch valve (socket type) Series VM+VMF DN 10 to 50 mm



Removing the old sleeve

Put pinch valve in a vice.
Loose both nuts (C).
Pull out old sleeve (D) by using a pipe wrench.
Clean all valve parts and inspect for wear (i.e. sharp edges).

Installation of the new sleeve

Picture 1
Push sleeve (D) into body (A) until it is centred.
Spread threads by using grease paste (GLP805).

Picture 2
Spread inside and outside surfaces of sleeve (D) and cones of sockets (B).
Use AKO mounting paste.
Caution: Do not use any grease or oily paste.

Picture 3+4
Hold the body and sleeve assembly. Push the socket (B) so that the cone fits into the sleeve (D). Pushing it in with your thumb and then put ring (C) on to the body.

Picture 5
Turn the valve by 180°. Assemble second socket (B) with ring (C).

Picture 6+7
Put the valve unit into a vice in a horizontal position and tighten until the sockets are nearly touching the body surface. Tighten rings hand tight.
Caution: Don't use any separate tool.

*Replacement-/ Maintenance parts: Sleeve (D) and sockets (B).
Assembly tool: AKO mounting paste MP200



Picture 1



Picture 2



Picture 3



Picture 4



Picture 5



Picture 6



Picture 7