

EFFBE Levelmount®

Pneumatic spring accessory

Mechanical-pneumatic levelling regulation

MPN 03/H MV

EFFBE

Member of the Woco Group

BERGER TOOLS LTD
A Gantner Company

Construction

Mechanical-pneumatic proportional valve
Metal parts made of light alloy
Swivel connectors for hose with 6 mm outer diameter
Inflow rate controlled with throttle valve at entry
Base plate with screw mount (\varnothing 8 mm)

Area of application

Pneumatic suspension systems with level control by EFFBE, e.g. for optical and mechanical measuring equipment, measuring tables, mounting plates, test benches, scales, etc.

To be used in conjunction with maintenance and Control unit SU-A for varying load distribution.

Mode of operation

Target level is set with adjusting screw on the lever. According to the lever position, any load change leads to supply or discharge of compressed air.

Scope of delivery

As illustrated (Figure 1)

Dimensions

s. data sheet (Figure 2)

Order reference

Leveling control valve MPN 03/H MV
Part no.: FB61021518

Circuit diagram (MPN)

s. data sheet (Figure 3)

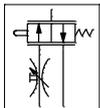


Figure 1

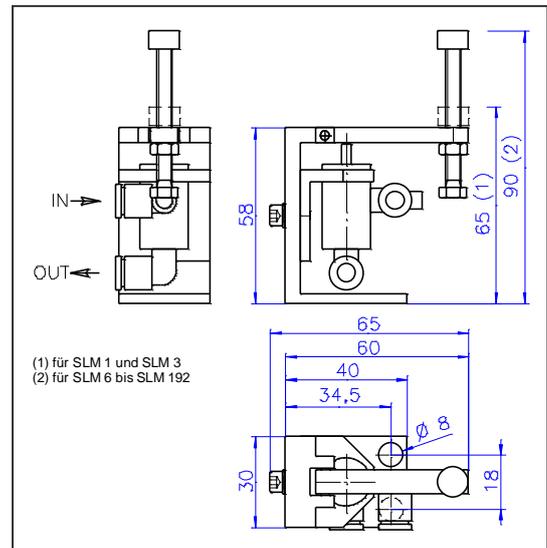


Figure 2

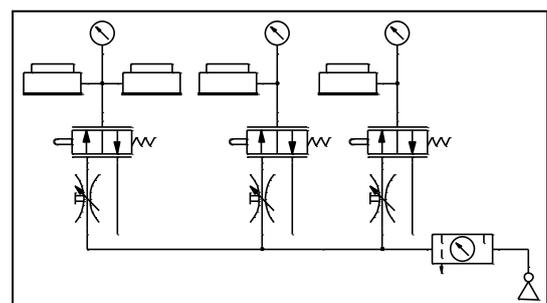


Figure 3