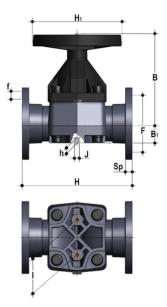




 $Diaphragm\ valve\ with\ flanged\ monolithic\ body,\ drilled\ EN/ISO/DIN\ PN10/16.\ Face\ to\ face\ according\ to\ EN\ 558-1$ 







## **VMOM**



- · Handwheel in (PA-GR) with high mechanical strength and ergonomic grip for optimum manageability
- Metal optical position indicator supplied as standard
- · Full protection bonnet in PP-GR Internal circular and symmetrical diaphragm sealing area
- Diaphragm available in EPDM, FPM, PTFE (NBR on request) and easy to replace
- Threaded metal inserts for anchoring the valve
- New valve body internal design: substantially higher flow coefficient resulting in lower pressure drops. Optimised adjustment curve for effective and precise flow rate regulation
- Connection system for solvent welding and for flanged joints
- Optimised fluid dynamic design: maximum output flow rate thanks to the optimised efficiency of the fluid dynamics that characterise
  the new internal geometry of the body
- · Handwheel that stays at the same height during rotation, with internal bearing to minimise friction and operating torque
- Standard optical indicator
- · Internal operating components in metal totally isolated from the conveyed fluid
- · Bonnet fastening screws in STAINLESS steel protected against the external environment by PE plugs
- New flanged bodies: the new bodies, characterised by a monolithic flanged structure, are available in PVC-U, PVC-C, PP-H and PVDF.

  This design, free from body and flange joints, greatly reduces mechanical stress and increases system performance.

