

## GEAR PUMPS



### PG0-Series

Axially balanced for high volumetric efficiency in excess of 95%. Special aluminium alloy bush bearing. High strength extruded aluminium body. Hardened and ground integral gear shaft.



### PG1-Series

Axially balanced for high volumetric efficiency in excess of 90%. High strength aluminium extruded body. Hardened and ground integral gear shaft. Special aluminium alloy bush bearing. 12 teeth design with modified profile for low noise.



### PG3-Series

Axially balanced for high volumetric efficiency in excess of 90%. The lubrication of the supporting bushes is automatic and proportional to the used working pressure. This solution allows to increase the max. pressures up to 320 bar, thus reducing the loudness level. The hydrostatic balance adjusts the axial backlash of the gears.