



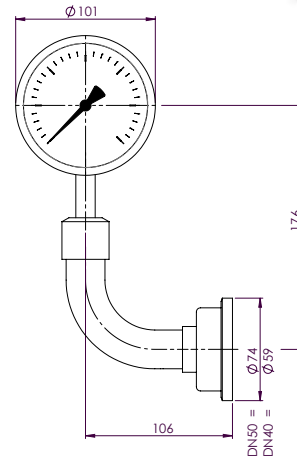
Features

- Pressure gauges especially designed for the application in the coffee industry
- Advantages of the used special membrane:
 - guaranteed operative readiness even at a high degree of media adherence
 - significantly increased lifetime
 - suitable for high pressure cleaning (which results in reduced cleaning times)



Options

- Without zero stop pin on the dial
- Scale not suppressed at 0 bar (0 psi)
- Permissible ambient temperature $45\text{ °C} \pm 15\text{ °C}$ ($113\text{ °F} \pm 27\text{ °F}$)
- The max. additional indication error is $\pm 35\text{ mbar}$



Pressure Gauge and Chemical Seal

Accuracy (EN 837-1)	Class 1.0
Case	316 L (1.4404) Case and bayonet ring protected with weld point
Case configuration	Position of the connection: bottom connection
Case filling	Glycerin
Chemical seal filling	FN2 (white oil, FDA)
Ambient temperature	$45\text{ °C} \pm 15\text{ °C}$ ($113\text{ °F} \pm 27\text{ °F}$)
Nominal case size	100 (mm) (4")
Pressure range (EN 837-1)	0 – 40 bar (0 – 600 psi)
Window	Laminated safety glass
Model (ordering information)	RChG 100 – 3vDW, welded to quadrant pipe (right or left) and MDM 7340.17 DN 50 alternatively MDM 7340.17 DN 40

