

G40LSP SERIES LIQUID-FILLED GAUGE

DESCRIPTION

VOKER'S LIQUID-FILLED GAUGES UTILIZE GLYCERINE TO DAMPEN VIBRATIONS AND REDUCE WEAR ON THE INTERNAL COMPONENTS. THE LIQUID HELPS TO SMOOTH OUT FLUCTUATIONS IN THE READING, MAKING IT MORE STABLE AND ACCURATE, ESPECIALLY IN ENVIRONMENTS WITH HIGH VIBRATION OR EXTREME CONDITIONS. THESE GAUGES ARE COMMONLY USED IN INDUSTRIAL APPLICATIONS WHERE PRECISE AND RELIABLE MEASUREMENTS ARE REQUIRED. ***ALWAYS INSTALL WITH A COIL SYPHON ON STEAM APPLICATIONS**

SPECIFICATIONS

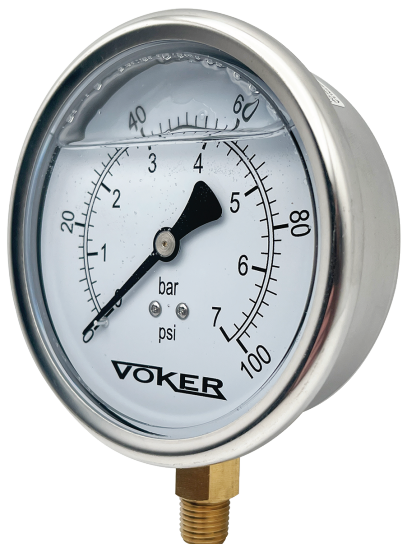
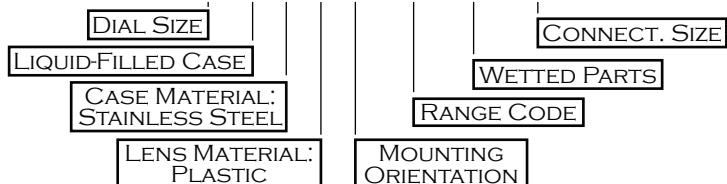
DIAL SIZE: 4"
CASE & RING: 304 STAINLESS STEEL W/ CRIMPED RING
DIAL: WHITE-FINISHED ALUMINUM WITH BLACK MARKINGS
LENS: POLYCARBONATE
POINTER: BLACK (NON-ADJUSTABLE)
MOUNT: LOWER OR CENTER-BACK
WETTED PARTS: BRASS
MOVEMENT: BRASS
ACCURACY: $\pm 3-2-3\%$ GRADE B
CONNECTION SIZE: 1/4" NPT
ANSI STANDARD: B40.1
AMBIENT TEMP: 0 TO 140°F (-18 TO 60°C)
PROCESS TEMP: 0 TO 140°F (-18 TO 60°C)

OPTIONS

- CERTIFICATE OF CALIBRATION
- CLEANED FOR OXYGEN SERVICE

PART NUMBER MATRIX

G 40 L S P L 100 B - 25



RANGE TABLE

CODE	RANGE	PSI		BAR	
		FIG.	DIV.	FIG.	DIV.
VAC	30"Hg - 0 VACUUM	5	1	0.2	0.02
V15	30"Hg - 0 - 15 PSI & BAR	5	0.5	0.5	0.05
V30	30"Hg - 0 - 30 PSI & BAR	10	1	0.5	0.1
V60	30"Hg - 0 - 60 PSI & BAR	10	2	1	0.1
V100	30"Hg - 0 - 100 PSI & BAR	20	2	1	0.2
V150	30"Hg - 0 - 150 PSI & BAR	25	5	2	0.2
V300	30"Hg - 0 - 300 PSI & BAR	50	10	20	0.5
015	0 - 15 PSI & BAR	3	0.5	0.2	0.04
030	0 - 30 PSI & BAR	5	1	0.5	0.1
060	0 - 60 PSI & BAR	10	2	1	0.2
100	0 - 100 PSI & BAR	20	2	1	0.2
160	0 - 160 PSI & BAR	40	5	2	0.5
200	0 - 200 PSI & BAR	50	5	2	0.5
300	0 - 300 PSI & BAR	50	10	5	1
400	0 - 400 PSI & BAR	100	10	5	1
600	0 - 600 PSI & BAR	100	20	10	2
1000	0 - 1000 PSI & BAR	200	20	10	2
1500	0 - 1500 PSI & BAR	300	50	20	5
2000	0 - 2000 PSI & BAR	500	50	20	5
3000	0 - 3000 PSI & BAR	500	100	50	10
5000	0 - 5000 PSI & BAR	1000	200	50	10

*OTHER SIZES AVAILABLE. CONSULT FACTORY

*ALWAYS INSTALL WITH A COIL SYPHON ON STEAM APPLICATIONS

*GAUGE ACCESSORIES ON PAGE _

DIMENSIONS

