

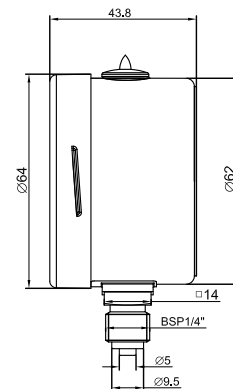
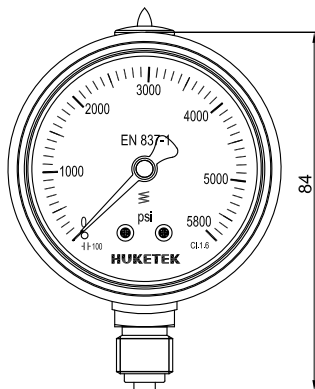
188 Series - All SS Welded Safety Pressure Gauge

Description

C188A is all laser welded stainless steel construction gauge with rear blow out protection. Lager dial face helps reading easier and higher accuracy calibration. The full stainless steel materials and strong elements ensure this gauge is in high accuracy, long durability and suitable for critical situation, e.g. Offshore oil rigs, Chemical and petrochemical plants, Machine equipment, Food and beverage industry, Pulp and paper, Power plants, etc.

Material Feature

Case	SS304 (SS316 available)	Connection	SS316L
Ring	SS304 (SS316 available)	Thread Size	1/4" NPT (Others available)
Window	Laminated safety glass	Movement	SS304 (SS316L available)
Dial	Aluminium	Bourdon Tube	SS316L
Pointer	Aluminium	Accuracy	1.6%/1.0%*
Liquid Type	Glycerine or Silicon	Pres. Range	VAC~9PSI~15000PSI
Over Pressure	125% of max. scale value	Working Pres.	75% of max. scale value
*Adjustable micrometer pointer available		Protection	IP66
*Customer dial design acceptable		Welding type	Laser Welding



Min./Max. Temperature Limits

Version	Ambient	Process	Storage
Dry	-20°C to 65°C (-4°F to 150°F)	max.200°C (max.392°F)	-20°C to 65°C (-4°F to 150°F)
Glycerine	-7°C to 65°C (19°F to 150°F)	-7°C to 65°C (19°F to 150°F)	-7°C to 65°C (19°F to 150°F)
Silicone	-20°C to 65°C (-4°F to 150°F)	-20°C to 65°C (-4°F to 150°F)	-20°C to 65°C (-4°F to 150°F)