

Pressure Gages

Optional Fittings



593HCPG

56HCPF

Gages for Parr pressure vessels can be furnished with either 3-1/2 inch or 4-1/2 inch dials in any of the ranges shown in the table below. All have stainless steel Bourdon tubes and 1/4 inch NPT male connections. Alloy 400 gages are available on special order. Accuracy is .5% of full scale for the 4-1/2 inch size and 1 percent for the 3-1/2 inch gages. All are calibrated in both pounds per square inch (psi) and bars. Gages in Pascal units are available on special order. Compound gages which show vacuum to 30 inches of Mercury and positive pressures to 300 psi/20 bar are also available. When ordering a special gage, specify the gage diameter, the desired range and scale units.

The gage on a pressure vessel should be 150 percent of the maximum operating pressure. This allows the gage to operate in the most accurate pressure range and prevents the gage from being stressed repeatedly to its full range, which will effect the calibration.

Pressure Gages			
Pressure Range psi	Pressure Range bar	4-1/2" Dia. Gage No.	3-1/2" Dia. Gage No.
0-100	0-14	56HCPA	593HCP1AD
0-200	0-28	56HCPB	593HCP2AD
0-600	0-40	56HCPC	593HCP6AD
0-1000	0-70	56HCPD	593HCPD
0-200	0-140	56HCPF	593HCPF
0-3000	0-210	56HCG	593HCPG
0-4000	0-280	NA	593HCP40AD
0-5000	0-350	56HCPH	593HC50AD
0-7500	0-517	56HCP75AD	NA
0-10000	0-700	56HCPK	NA
30" Hg Vac/300 psi		56HCP3YB	593HCP3YB