

## Range Tables / Sanitary Gauge Types 1036

### Standard Pressures Ranges

Pressure				
psi	Figure int.		Minor grad.	
0/15	1		0.2	
0/30	5		0.5	
0/60	5		1	
0/100	10		1	
0/160	20		2	
0/200	20		2	
0/300	30		5	
0/400	50		5	
0/600	50		10	
0/800	100		10	
0/1000*	100		10	
Compound				
	Figure int.		Minor grad.	
	in. Hg	psi	in. Hg	psi
30" Hg/15 psi	5	3	1	0.5
30" Hg/30 psi	10	5	1	1
30" Hg/60 psi	10	10	2	1
30" Hg/100 psi	10	10	2	1

\*Requires high pressure type clamp.

### Metric Pressure Ranges

Pressure							
kg/cm <sup>2</sup> (kilograms per sq. centimeter)	bar	Figure interval	Minor graduation	kPa (kilopascal)	Figure interval	Minor graduation	psi outer scale of dual range*
0/1	0/1	0.1	0.01	0/100	10	1	0/14
0/1.6	0/1.6	0.2	0.02	0/160	20	2	0/22
0/2.5	0/2.5	0.5	0.05	0/250	50	5	0/35
0/4	0/4	0.5	0.05	0/400	50	5	0/55
0/6	0/6	0.5	0.1	0/600	50	10	0/85
0/10	0/10	1	0.1	0/1000	100	10	0/140
0/16	0/16	2	0.2	0/1600	200	20	0/220
0/25	0/25	5	0.5	0/2500	500	50	0/350
0/40	0/40	5	0.5	0/4000	500	50	0/550
0/60	0/60	5	1	0/6000	500	100	0/850
Vacuum							
-1/0	-1/0	0.1	0.01	-100/0	10	1	30" Hg
Compound							
-1/0/1.5	-1/0/1.5	0.05	0.05	-100/0/150	50	5	30" Hg/0/20
-1/0/3	-1/0/3	0.05	0.05	-100/0/300	50	5	30" Hg/0/40
-1/0/5	-1/0/5	0.5	0.1	-100/0/500	50	10	30" Hg/0/70
-1/0/9	-1/0/9	1	0.1	-100/0/900	100	10	30" Hg/0/125

**Pressure/Temperature Ratings:** Ashcroft Type 1032 sanitary gauge can be produced in many pressure ranges. The limitations of pressure and temperature are based on the actual type of clamp and gasket used. We suggest you consult Tri-Clover, Inc., Kenosha, WI for this information.

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