Keystone Steam Supplies provides tubular gauge glass in both red-line and clear patterns with heavy wall and high-pressure varieties. Heavy wall is available with O.D.'s of 3/4" and 5/8" and high pressure is available with O.D.'s of 1/2", 3/4" and 5/8". In all cases, the glass is cut to length to match your specifications.





High Pressure Clear:

Applications: Sight & flow indicators

Benefits: Visual indication of liquid flow, contamination or discoloration of liquid, metering a constant rate of

flow through a fixed port

End Finish: Saw cut and fire-polished

Heavy Wall Clear:

Applications: Crude oil, water or gas flowmeter

Benefits: Permit stable and reliable operation while viewing oil, water or gas flow rates

End Finish: Carborundum saw cut

High Pressure Red Line:

Applications: Tanks, reservoirs, low pressure boilers

Benefits: The red line shaded with white lines make it easier to read the liquid level

End Finish: Fire polish

Heavy Wall Red Line:

Applications: Crude oil, water or gas flowmeter

Benefits: Permit stable and reliable operation with better viewing of oil, water or gas flow rates. The red line

shaded with white lines make it easier to read the liquid level

End Finish: Carborundum saw cut

High Pressure Clear:

Applications: Sight & flow indicators

Benefits: Visual indication of liquid flow, contamination or discoloration of liquid, metering a constant rate of

flow through a fixed port

End Finish: Saw cut and fire-polished

Size	Length* In.	Temperatures Up to 150°F No Corrosion	Steam Boiler Service Up to 425°F
1/2" O.D.	8	460	340
±0, - 1/32"	10	445	335
	12	435	325
	14	415	315
	16	400	300
	18	385	295
5/64" Wall ±1/64"	20	375	285
	24	340	270
	30	295	NOT RECOMMENDED
	36	260	NOT RECOMMENDED
	48	205	NOT RECOMMENDED
	60	155	NOT RECOMMENDED
	72	110	NOT RECOMMENDED

^{*}Intermediate lengths are available upon request.

Size	Length* In.	Temperatures Up to 150°F No Corrosion	Steam Boiler Service Up to 425°F
5/8" O.D.	8	435	320
±0, - 1/32"	10	420	315
	12	410	305
	14	390	295
	16	375	285
	18	360	280
3/32" Wall ±1/64"	20	350	270
	24	320	255
	30	280	NOT RECOMMENDED
	36	245	NOT RECOMMENDED
	48	195	NOT RECOMMENDED
	60	150	NOT RECOMMENDED
	72	100	NOT RECOMMENDED

^{*}Intermediate lengths are available upon request.

High Pressure Clear cont...

Size	Length* In.	Temperatures Up to 150°F No Corrosion	Steam Boiler Service Up to 425°F
3/4" O.D.	8	425	315
±0, - 1/32"	10	410	310
	12	400	300
	14	385	290
	16	370	280
	18	355	275
7/64" Wall ±1/64"	20	345	265
	24	315	250
	30	275	NOT RECOMMENDED
	36	240	NOT RECOMMENDED
	48	190	NOT RECOMMENDED
	60	145	NOT RECOMMENDED
	72	100	NOT RECOMMENDED

^{*}Intermediate lengths are available upon request.

Heavy Wall Clear:

Applications: Crude oil, water or gas flowmeter

Benefits: Permit stable and reliable operation while viewing oil, water or gas flow rates

End Finish: Carborundum saw cut

Size	Length* In.	Temperatures Up to 150°F No Corrosion	Steam Boiler Service Up to 425°F
5/8" O.D.	10	600	345
+1/64", - 3/64"	12	600	340
	14	600	335
	16	600	325
	18	600	320
3/32" Wall +3/64", -0	20	600	315
	24	580	300
	30	550	NOT RECOMMENDED
	36	500	NOT RECOMMENDED
	48 (Max.)	340	NOT RECOMMENDED

^{*}Intermediate lengths are available upon request.

Size	Length* In.	Temperatures Up to 150°F No Corrosion	Steam Boiler Service Up to 425°F
3/4" O.D.	10	600	345
+1/64", - 3/64"	12	600	340
	14	600	335
	16	600	325
	18	600	320
7/32" Wall +1/16", -0	20	600	315
	24	580	300
	30	550	NOT RECOMMENDED
	36	500	NOT RECOMMENDED
	48 (Max.)	340	NOT RECOMMENDED

^{*}Intermediate lengths are available upon request.

High Pressure Red Line:

Applications: Tanks, reservoirs, low pressure boilers

Benefits: The red line shaded with white lines make it easier to read the liquid level

End Finish: Fire polish

Size	Length* In.	Temperatures Up to 150°F No Corrosion	Steam Boiler Service Up to 425°F
1/2" O.D.	8	390	300
+0, - 1/32"	10	370	295
	12	360	295
	14	345	290
	16	335	285
	18	325	280
5/64" Wall ±1/64"	20	310	280
	24	280	270
	30	250	NOT RECOMMENDED
	36	215	NOT RECOMMENDED
	48	175	NOT RECOMMENDED
	60	135	NOT RECOMMENDED
	72 (Max.)	100	NOT RECOMMENDED

^{*}Intermediate lengths are available upon request.

a:	T	Temperatures Up to	Steam Boiler Service
Size	Length* In.	150°F No Corrosion	Up to 425°F
5/8" O.D.	8	370	285
+0, - 1/32"	10	345	280
	12	335	280
	14	325	275
	16	315	270
	18	305	265
3/32" Wall	20	290	265
±1/64"	24	265	255
±1/0 4	30	235	NOT RECOMMENDED
	36	205	NOT RECOMMENDED
	48	165	NOT RECOMMENDED
	60	125	NOT RECOMMENDED
	72 (Max.)	90	NOT RECOMMENDED

^{*}Intermediate lengths are available upon request.

High Pressure Red Line cont...

Size	Length* In.	Temperatures Up to 150°F No Corrosion	Steam Boiler Service Up to 425°F
3/4" O.D.	8	360	280
+0, - 1/32"	10	340	275
	12	330	275
	14	320	270
	16	310	265
	18	300	260
	20	285	260
	22	270	250
7/64" Wall	24	260	250
±1/64"	30	230	NOT RECOMMENDED
	36	200	NOT RECOMMENDED
	48	160	NOT RECOMMENDED
	60	125	NOT RECOMMENDED
	72 (Max.)	90	NOT RECOMMENDED

^{*}Intermediate lengths are available upon request.

Heavy Wall Red Line:

Applications: Crude oil, water or gas flowmeter

Benefits: Permit stable and reliable operation with better viewing of oil, water or gas flow rates. The red line

shaded with white lines make it easier to read the liquid level

End Finish: Carborundum saw cut

Size	Length* In.	Temperatures Up to 150°F No Corrosion	Steam Boiler Service Up to 425°F
5/8" O.D.	12	600	340
+1/64", - 3/64"	16	600	325
	20	600	315
	24	580	300
	30	650	NOT RECOMMENDED
3/16" Wall	36	500	NOT RECOMMENDED
+3/64", -0	48	340	NOT RECOMMENDED

^{*}Intermediate lengths are available upon request.

Size	Length* In.	Temperatures Up to 150°F No Corrosion	Steam Boiler Service Up to 425°F
3/4" O.D.	12	600	340
+1/64", - 3/64"	16	600	325
	20	600	315
	24	580	300
	30	650	NOT RECOMMENDED
7/32" Wall	36	500	NOT RECOMMENDED
+1/16", -0	48	340	NOT RECOMMENDED

^{*}Intermediate lengths are available upon request.

Keystone Steam Supplies is here to help you with your tubular sight glass needs. Please call us at (905) 361-0270 to inquire about pricing. Use the buttons below to return to our website.





