



Cooper's Hawk

The Cooper's Hawk Tank Level Gauge offers an easy to read visual level measurement for bulk product tanks, thanks to the high-visibility sight glass. The Cooper's Hawk also includes a rate scale for metering chemical injection pumps.

Design

The high-contrast sighting system ensures accuracy and fail-safe reading, and ½ NPT connections simplify mounting the gauge.

Construction

The borosilicate sight glass is protected on three sides by the aluminum case, while the face of the gauge is protected with a polycarbonate shield. The standard polyethylene float ball and AFLAS seals offer excellent chemical resistance.

Flexibility

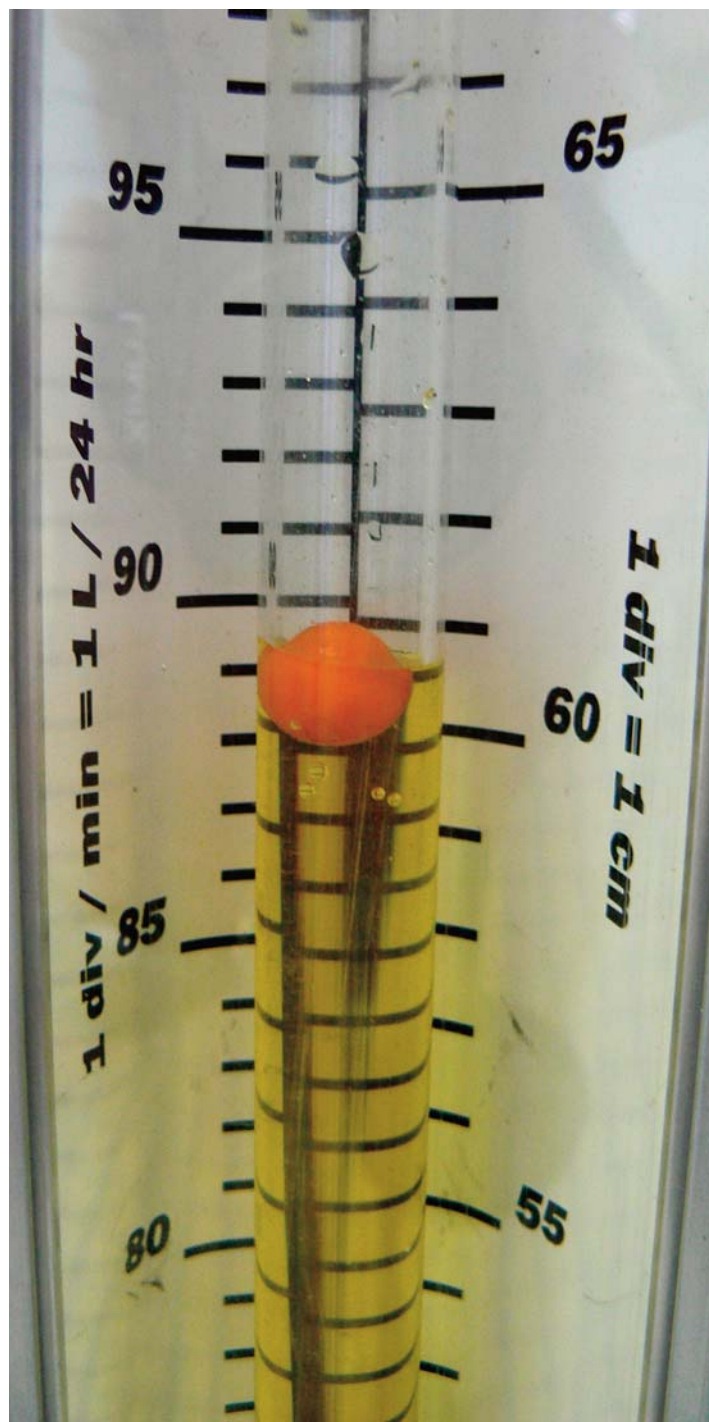
The Cooper's Hawk is available in 7 stock sizes, as well as custom sizes from 12 to 88 inches long. It is multi-functional, as it is able to provide both fluid level, and chemical injection rate when used with a chemical injection system.

Ordering Information

- 1.) Specify Cooper's Hawk Tank Level Gauge System
- 2.) Specify Tank Height (see sizing chart on back for stock sizes)

Specifications

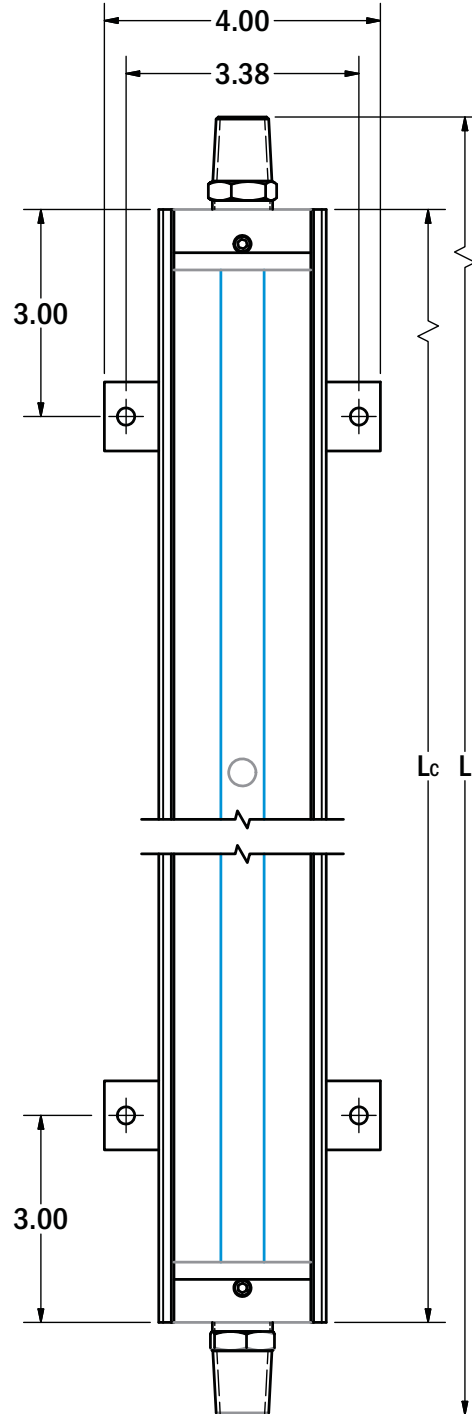
Measuring Principle	Sightglass
Maximum Range	84 in [7 ft, 2.13 m]
Local Display	Visual
Process Connection	1/2 NPT, 1/4 NPT Vent
Process Temperature	-40 °C to 80 °C
Ambient Temperature	-40 °C to 70 °C
Pressure	Atmospheric



Above: High Visibility Sightglass and Indicator Ball of a Cooper's Hawk Tank Gauge.

Sizing

Size	Overall Length (L)	Case Length (Lc)	Size	Overall Length (L)	Case Length (Lc)
12	16	13.25	50	54	51.25
14	18	15.25	52	56	53.25
16	20	17.25	54	58	55.25
18	22	19.25	56	60	57.25
20	24	21.25	58	62	59.25
22	26	23.25	60	64	61.25
24	28	25.25	62	66	63.25
26	30	27.25	64	68	65.25
28	32	29.25	66	70	67.25
30	34	31.25	68	72	69.25
32	36	33.25	70	74	71.25
34	38	35.25	72	76	73.25
36	40	37.25	74	78	75.25
38	42	39.25	76	80	77.25
40	44	41.25	78	82	79.25
42	46	43.25	80	84	81.25
44	48	45.25	82	86	83.25
46	50	47.25	84	88	85.25
48	52	49.25	Shaded Rows are Stock.		



Related Products

- ▶ Cooper's Hawk Barrel Gauge with Isolation Valve, for horizontal 55 Gal Barrel applications and injection metering.
- ▶ Greyhawk Zero Emission Horizontal Tank Float Gauge

Right: Our High Visibility Leak Indicator is an economical solution for leak detection in dual wall tanks. Comes standard with indicator ball, and 1/2 NPT connection.

