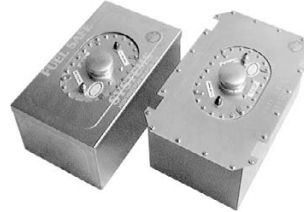


# Fuel Safe Pro Cell Racing Bladders and Accessories

We stock ultra-durable **Fuel Safe Pro Cells** which are designed to exceed the requirements of nearly all sanctioning bodies. These bladders are constructed of ballistic nylon fabric, impregnated and twice coated with fire retardant polyurethane elastomers. This super-tough construction results in a bladder with 3540 psi tensile strength, 218 lb. tear strength and 245 lb. puncture resistance. These bladders are baffled with polyurethane safety foam which suppresses explosions. All of the complete cells shown below are furnished with a standard fill plate with rollover valve (not remote), a 6AN fuel pickup, and an 8AN vent with built-in check valve. Other configurations such as 8AN pickups are readily available.



Left: Aluminum containers have tops that slip over bottom like a shoe box. Mounting straps are usually used to hold the top in place. A top bolt flange similar to the steel cell is available by special order.

Right: Steel containers have a bolted flange at the top. The top plate is bolted to the lower portion.

In 2006, Fuel Safe made size changes to a number of their cells. Those listed in the table below with "pre '06" and "'06+" in the size column were affected by this change. We stock the '06+ sizes, but may be able to special order replacement containers or bladders for pre '06 cells. Please measure and give us a call if you need to order replacement parts for an older cell.



**Special bladders** such as those required for formula car or vintage applications can be quoted. An accurate, detailed, dimensioned drawing must be sent. The drawing must also show the location and type of filler, pickup, and vent. Allow 6 to 8 weeks for delivery.



Capacity in Gallons	Size in Inches L x W x H	Complete Cell with Steel Container	Complete Cell with Alum. Container	Bladder and Foam Only	Foam Baffling Only	Steel Container Only	Aluminum Container Only	Hold-down Straps (not included with cell)
8 gallon	20.1 x 12.1 x 8.6	2501-08-STL \$979.00	2502-08-ALU \$1,119.00	2505-08 \$659.00	2506-08 \$77.99	2508-08-STL \$224.99	2509-08-ALU \$334.99	2507-08 \$111.99
10 gallon	25.6 x 10.1 x 10.1	2501-10-STL \$1,059.00	2502-10-ALU \$1,219.00	2505-10 \$749.00	2506-10 \$92.99	2508-10-STL \$239.99	2509-10-ALU \$344.99	2507-10 \$111.99
12 gallon	pre '06: 20.1 x 17.1 x 9.1 '06+: 20.75 x 17.88 x 9.5	2501-12-STL \$1,199.00	2502-12-ALU \$1,339.00	2505-12 \$819.00	2506-12 \$108.99	2508-12-STL \$259.99	2509-12-ALU \$359.99	2507-12 \$111.99
15 gallon	pre '06: 24.6 x 17.1 x 9.1 '06+: 26 x 17.88 x 9.5	2501-15-STL \$1,339.00	2502-15-ALU \$1,479.00	2505-15 \$839.00	2506-15 \$123.99	2508-15-STL \$279.99	2509-15-ALU \$404.99	2507-15 \$111.99
22 gallon Type A	pre '06: 34 x 17.5 x 9.5 '06+: 34.63 x 18.13 x 9.5	2501-22A-STL \$1,479.00	2502-22A-ALU \$1,679.00	2505-22A \$929.00	2506-22A \$162.99	2508-22A-STL \$334.99	2509-22A-ALU \$464.99	No Longer Available
22 gallon Type B	pre '06: 25 x 16.7 x 13.6 '06+: 25.5 x 17.13 x 13.75	2501-22B-STL \$1,479.00	2502-22B-ALU \$1,679.00	2505-22B \$929.00	2506-22B \$162.99	2508-22B-STL \$334.99	2509-22B-ALU \$464.99	2507-22B \$111.99
22 gallon Type C	25.7 x 25.7 x 8.5	2501-22C-STL \$1,479.00	2502-22C-ALU \$1,679.00	2505-22C \$929.00	2506-22C \$162.99	2508-22C-STL \$334.99	2509-22C-ALU \$464.99	No Longer Available
29 gallon	24.2 x 24.2 x 12.7	2501-29-STL \$1,739.00	2502-29-ALU \$1,939.00	2505-29 \$1,119.00	2506-29 \$202.99	2508-29-STL \$374.99	2509-29-ALU \$519.00	No Longer Available
32 gallon Type A	pre '06: 34.1 x 17.1 x 14.1 '06+: 34.5 x 7.88 x 14.63	2501-32A-STL \$1,799.00	2502-32A-ALU \$2,039.00	2505-32A \$1,139.00	2506-32A \$209.99	2508-32A-STL \$449.99	2509-32A-ALU \$579.00	No Longer Available
32 gallon Type B	pre '06: 25.7 x 25.7 x 13.6 '06+: 26.25 x 17.75 x 18.5	2501-32B-STL \$1,799.00	2502-32B-ALU \$2,039.00	2505-32B \$1,139.00	2506-32B \$232.99	2508-32B-STL \$449.99	2509-32B-ALU \$579.00	No Longer Available
44 gallon	25.7 x 25.7 x 17.0	2501-44-STL \$1,919.00	2502-44-ALU \$2,159.00	2505-44 \$1,399.00	2506-44 \$294.99	2508-44-STL \$519.00	2509-44-ALU \$739.00	No Longer Available

## Fuel Safe Accessories



Corner Pickup Fitting  
Part No. 2521-3/8



In-Line Check Valve  
Part No. 3216



8AN 90 Degree Bulkhead Fitting with  
Check Valve, Part No. FS ITVV08-90



Fuel Level Gauge  
Pt. No. 2524-Gauge



12 inch Sender  
Part No. 2524-12 inch



Economy  
Dipstick Gauge  
(bulkhead  
fitting detail)  
Part No.  
2536-20

**Standard Fuel Cell Pickup** Use to add a second pickup to a cell. These can be installed by drilling an extra hole in the fill plate and installing the included bulkhead union.

- 3/8 inch Fuel Pickup (6AN) with filter screen ..... Part No. 2520-3/8 ..... \$54.49
- 1/2 inch Fuel Pickup (8AN) with filter screen ..... Part No. 2520-1/2 ..... \$60.99
- 3/8 inch Fuel Pickup (10AN), no filter ..... Part No. FS FP182 ..... \$77.99
- Sock Filter Only for 6AN Pickup (3/8 inch barb) ..... Part No. FS FS38 ..... \$16.99
- Sock Filter Only for 8AN Pickup (1/2 inch barb) ..... Part No. FS FS12 ..... \$24.79

**Corner Pickup Fitting** Replaces the filter end of the standard pickup and allows more fuel to be used. However, it does not incorporate a filter screen.

- 3/8 inch Corner Pickup Fitting Only (no hose) ..... Part No. 2521-3/8 ..... \$43.49
- 1/2 inch Corner Pickup Fitting Only (no hose) ..... Part No. 2521-1/2 ..... \$43.49

**2 Gallon Fuel Foam Block, 8 x 8 x 8 Inches** Use to replace deteriorated fuel cell foam. Can be trimmed and used as replacement foam for custom or formula car cells. See above for replacement foam baffling kits for standard rectangular fuel cells.

- 2 Gallon Fuel Foam Block, 8 x 8 x 8 inches ..... Part No. 2541 ..... \$54.49

**Fuel Vent Check Valves** These valves allow air into the cell but close off when turned upside-down to prevent fuel spillage in a rollover. We offer in-line valves for installation in the vent hose as well as bulkhead fittings for installation in the fuel cell fill plate.

- In-line Check Valve, push-fit in 3/8" ID or 8AN hose ..... Part No. 3216 ..... \$16.99
- In-line Check Valve, male 8AN fittings each end ..... Part No. FS ILVV08 ..... \$77.99
- 6AN Bulkhead Vent Fitting with Check Valve ..... Part No. FS ITVV06 ..... \$43.49
- 8AN Bulkhead Vent Fitting with Check Valve ..... Part No. 2522 ..... \$43.49
- 8AN 90 Degree Bulkhead Fitting with Check Valve ..... Part No. FS ITVV08-90 ..... \$69.99
- Flange-Mount Vent Check Valve for 1" ID Hose ..... Part No. FS ITV100 ..... \$123.99

This vent fitting has a six-bolt flange to mount anywhere on the top surface of the fuel cell, not just in the fill plate. Includes nut ring and gasket.

**Fuel Displacement Blocks** If your fuel cell holds more fuel than you need to finish a race, you are carrying extra weight. One extra gallon of fuel adds about 6 pounds! These lightweight hollow blocks take up space to reduce the fuel capacity of the cell. They make it easy to put less fuel in the cell without having to measure the fuel level or the amount of fuel being added. Simply fill the cell to the top as you normally would.

- 1/8 Gallon Displacement Block ..... Part No. FS DB025 ..... \$24.79
- 1/2 Gallon Displacement Block ..... Part No. FS DB050 ..... \$40.49
- 1 Gallon Displacement Block ..... Part No. 2539 ..... \$82.99

## Fuel Level Senders and Gauges

**Electronic Fuel Level Senders** These unique electronic senders have no moving parts and no floats, so they are ideal for use in racing fuel cells. They are very rugged and dependable and can be shortened for an exact fit in any cell from 3 inches to 24 inches high. A secondary low level warning circuit can trigger a separate "empty" warning light (not included). The gauge signal and the low level trigger point are easy to calibrate to any desired level. Both senders will work with any GM compatible ('65 and up GM, 0 - 90 ohm range) gauge including Part No. 2524-Gauge shown above. Other ohm range senders are also available by special order to work with other gauges.

- 3 to 12" Sender with Tap for Low Level Warning Light ..... Part No. 2524-12 inch ..... \$179.99
- 12 to 24" Sender with Tap for Low Level Warning Light ..... Part No. 2524-24 inch ..... \$209.99
- Fuel Level Gauge, mounts in 2 1/16 inch diameter cut-out ..... Part No. 2524-Gauge ..... \$81.99

**Economy Dipstick Fuel Level Gauge** If you don't need to monitor your fuel level during the race, this dipstick is a convenient, economical alternative. The dipstick is built into an 8AN fitting for mounting in the most crowded fill plate. It is stored in the fuel cell, so you'll never have to go hunting for it. Universal 20 inch stick can be cut to any length.

- Economy Dipstick Fuel Gauge, 20 inch ..... Part No. 2536-20 ..... \$38.99