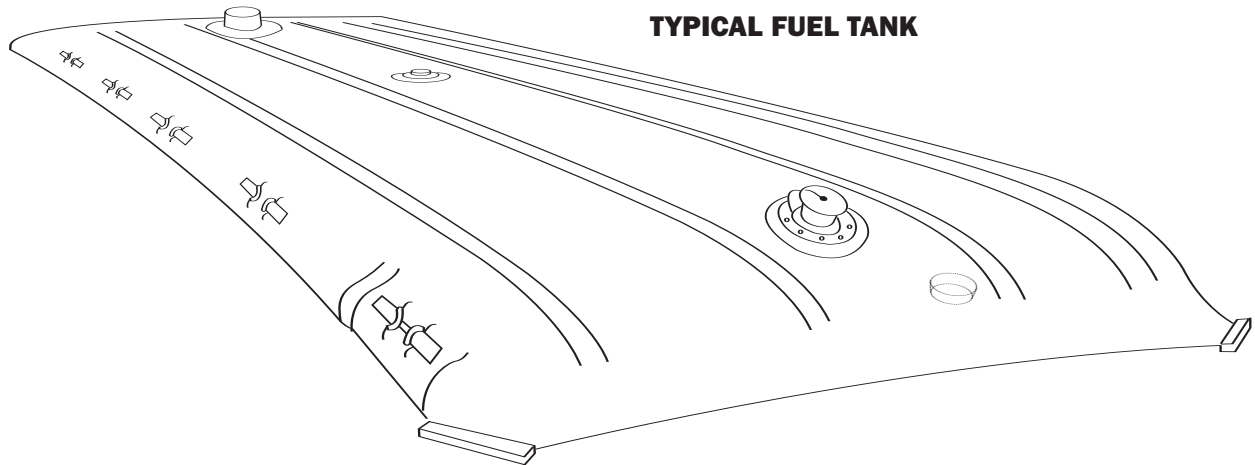


# Collapsible Fuel Tanks & Bladders (TFC)



TFCs are manufactured in a range of standard sizes from 1,000 to 250,000 litres. Larger sizes are available on request.

The materials of construction depend on applications, however, they include a high tenacity, continuous filament nylon based fabric coated on the outside and inside with a range of materials such as nitrile, neoprene, PVC, polyurethane and vinyl.

A wide range of ancillary equipment, including Bundliners, Groundsheets, UV Covers, Pumps, Hoses etc., is available to support the TFC.

TFCs are a lightweight, flexible solution to the storage of fluids as an alternative to metal tanks. Requiring minimal site preparation the Dunlop GRG's TFC can be quickly deployed in remote or built up areas where permanent structures cannot be installed.

Dunlop GRG manufacture a range of TFCs to British Defence Specification DGFLS 279, which has an unequalled record of long term operational life. The TFC equipment can also be made from lighter weight materials which offer a more commercially competitive product, but still benefits from Dunlop GRG's unequalled manufacturing techniques and design capabilities.



# Collapsible Fuel Tanks & Bladders (TFC)

## TYPICAL SIZE RANGE

TANK CAPACITY Litres	EMPTY FLAT SIZE Metres	MAXIMUM FILL HEIGHT Metres
5000	4.00 x 2.59	0.80
10000	7.25 x 2.59	0.80
20000	5.88 x 4.32	1.30
30000	8.20 x 4.33	1.30
45500	11.75 x 4.33	1.30
136400	14.63 x 7.77	1.37
200000	18.00 x 9.52	1.37
250000	22.50 x 9.52	1.37

Manufacture of the tanks is not limited to the sizes indicated above. Dunlop GRG can provide TFCs to meet customer's specific dimensions or capacities.

The materials and connections used in the construction of a TFC have undergone radical modifications to meet with an ever widening range of applications and environmental conditions. Dunlop GRG now has TFC equipment in operation all over the world. As standard the TFC connections terminate in a Male Camlock Quick release fitting, however, we can supply any type of fitting or connection that is required.

TFC provide static storage facilities in a matter of hours with little need for extensive site preparation. The TFC can be used as an individual storage unit or in a multi-TFC configuration. Once their deployment is completed they can quickly be packed away for storage or redeployment. The TFC can be designed to be carried in or on conventional military or civil vehicles and on air portable skid mounted units.

The TFC is a low maintenance product, which is incredibly tough, however when necessary repairs can be made even when the TFC is full of liquid.

Full technical and design services are available.

