

## How To Measure Threads and Containers for Caps, Bungs & Pumps

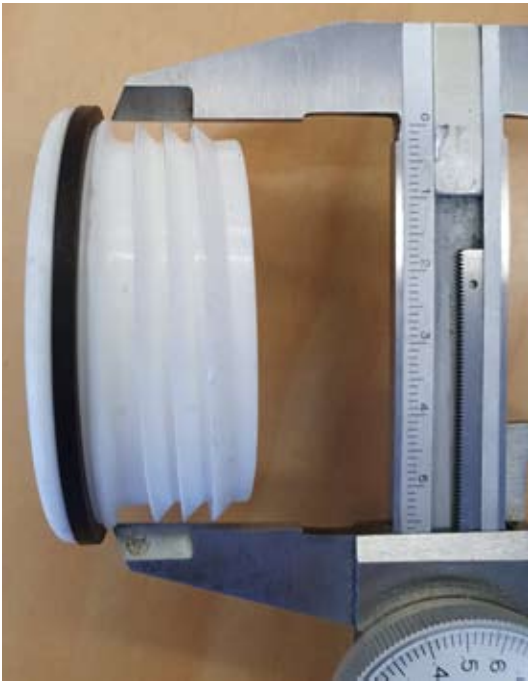
1. Drum bungs, adaptors & IBC threads
2. Caps for jerry cans
3. Containers for pump dip-tube length

### 1. Measuring Threads For replacement drum bungs, drum adaptors and IBC fittings

To determine the drum bung size and pitch, measure the outer diameter of the thread, and the distance between the threads.

If you only have the drum opening to measure, i.e. the female thread, measure the narrowest part.

Check the common sizes below to see if your measurement is close to any of these.



Outer diameter of the thread



Pitch of the thread  
(distance between threads)

The bung shown here is 56mm OD X 4mm pitch, i.e. 56x4, as below:

### The Four Most Common Drum Threads

- 2" BSP (fine), 57 x 1.5
- 56 x 4 (Tri-Sure)
- 64 x 5 (Rieke, USA)
- 70 x 6 (Mauser)

### The Most Common IBC Outlets



NW50 Outlet, 60 x 6



100mm Outlet, 100 x 8

### Coarse threads



Kingtainer, 77 x 3

### Fine threads



2" BSP Outlet, 57 x 1.5



Integrated Camlock  
57 x 1.5 or 62 x 1.5

## 2. Measuring Container Thread for Cap Size

To determine the cap size, measure the outer diameter of the container thread at the widest point, or the internal diameter of the cap at the widest point.



Outer diameter



Inner diameter of cap or other female thread (e.g. drum)



## 3. Measuring Container Depth for Pump Dip-Tube Length

Measure from the top of the neck to the base where the dip tube will sit.

If possible measure down the inside of the container, as shown in the photo. Otherwise, measure the outside but allow for any indentations in the base that will affect where the dip tube will sit.

With this measurement we calculate the actual length of tube required for your pumps.

