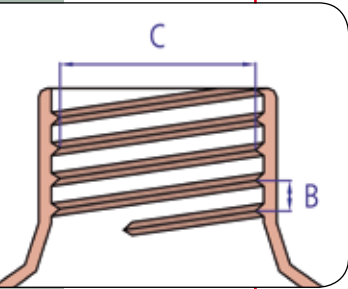
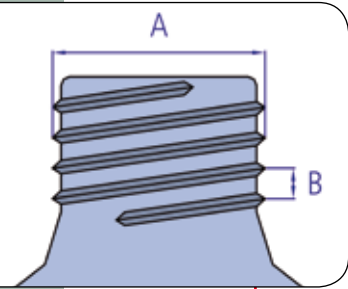


Suitable thread adapters | for many container threads



Plastic barrels and containers can have a wide range of thread types. Some are standardized according to DIN, BSI or US standards. Other threads are manufacturer-specific. We can supply suitable adapters for most containers so that discharge valves, pumps and other accessories can be safely attached. Various steps are necessary in order to select the correct adapter. Proceed as follows:

1. First use the thread table to select the container thread.

If possible use calipers for the measurement, although most threads can be measured accurately enough with a ruler.

If your container has an outer thread you will require an adapter with an inner thread. Containers with an inner thread require adapters with an outer thread.

2. In the Adapter overview on page 46/47 you will find the suitable adapter.

All thread descriptions refer directly to the adapter. This means that if your container has a $\frac{3}{4}$ " outer thread you will require an adapter with a $\frac{3}{4}$ " inner thread. If you cannot find the necessary adapter here, or if you cannot determine the thread size, just send us a screw cap and we will send you a suitable adapter.

Example

Your container thread is an outer thread with a diameter of 71 mm. You want to use a PP barrel pump with a barrel screw joint. Use the thread table to determine the type of thread. As it is a 71 mm thread you will require an adapter with a 71 mm inner thread. The barrel screw joint thread is 2" BSP outer. This means that you need an adapter from 71 mm inner to 2" BSP inner. In the Adapter table you will then find the corresponding article number 0600-2002.

Threads overview

A mm	B mm	C mm	Thread description	Thread type
53	5	50,5	51 mm, DIN 51*)	sawtooth
59-60	6	55,8	61 mm, DIN 60	sawtooth
61	6	55,8	61 mm, DIN 60	sawtooth
71	6	66,5	71 mm, DIN 71	sawtooth
59	2,2	57,5	2" BSP/2" steel drum fine thread	sawtooth
64,5	5	60	63 mm, 64 mm BSI	sawtooth
33,5	3	32,7	35 mm	round/std.
69,5	5,5	65	2" coarse thread Mauser L-ring	sawtooth
56	3,5	52,5	Tri-Sure/2" coarse thread v. Leer/Tri-sure	sawtooth
63,2	4,25	57,5	US drum thread	sawtooth

*) old and alternative thread names are printed **semibold**