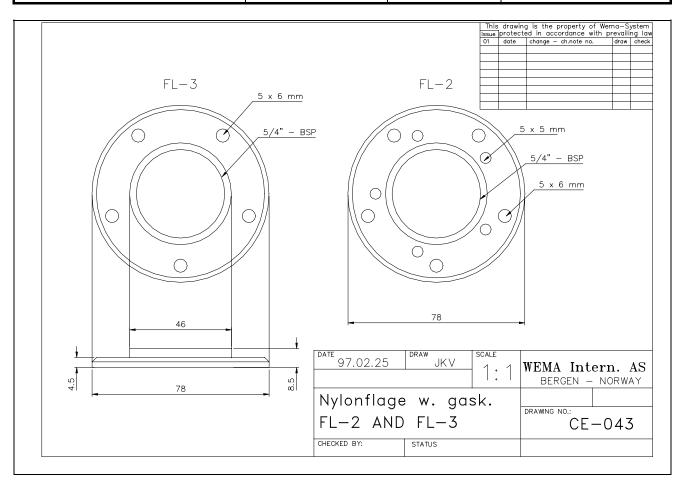
Nylon flange with gasket	type: FL-3	type: FL-2	CE
	art.no. 163011	art.no: 163010	Revision: 2004-07-06



## **Nylonflange with gasket**

This flange is used to mount the S3 sensor in the tank. A nitril rubber gasket is included. For mounting in tanks with thin top it is recommended to use a FL-2 flange together with a FL-U under-ring (nylon, art.no. 163300) or FLS-U (stainless steel, art.no. 163303) to secure against leaks. (The hole pattern on the FL-U and FLS-U fits the 5 inner holes on the FL-2. This hole pattern is the standard SAE 5-hole pattern Ø54 mm. Please note that the SAE 5-hole pattern is not symmetrical. Turn the parts to find the correct position before entering the screws. A mark on both parts shows corresponding holes. Both FL-U and FLS-U comes with 5 stainless steel screws.)

The FL-3 can be used, if you don't need the under-ring FL-U or FLS-U. It has larger screw holes, so larger screws can be used, if needed.

## **Mounting example:**

When mounting the FL-2, cut a 59 mm hole in the tank where the sensor is to be placed. Slide the FL-U or FLS-U in place inside the tank, and mount the FL-2 with rubber gasket on tank top. When all 5 screws are securely tightened, the S3 sensor, with its 2 o-rings, can be screwed into the FL-2 flange.

Original date: 27.11.00