

Syringe Barrel Filler for 310ml Cartridges



Description

The **FIS560548U-300 Syringe Barrel Filler** is a simple and efficient way of transferring [RTV silicones](#), sealants, greases, polyurethane adhesives, SMPs and other materials from 310ml cartridges into **syringes**. Large 310ml cartridges are difficult to handle for precision application, and the transfer into smaller syringes facilitates accurate adhesive or sealant placement for applications in electronics assembly, medical device manufacturing or other technology sectors. The **FIS560548U-300 Syringe Barrel Filler** is also known as a *syringe charger* or *barrel loader*. It can be used with [manual syringes](#) or [syringe barrels](#) and [time/pressure dispensing](#).

The **FIS560548U-300** is straightforward to operate. It requires a source of clean, dry and regulated compressed air. The 310ml cartridge is loaded into the included [310ml Cartridge Retainer](#), which can be pressurised up to 100psi (6.9 bar). Parts are included to attach the cartridge to a luer lock fitting through a 90° angle. An empty syringe barrel (usually with a piston inserted) is connected to the luer lock fitting, and the filling is started and stopped with a simple pneumatic switch. Fluid filling rate is controlled by adjusting the incoming compressed air. There is a relief valve for decompression of the system.

Features & Benefits

- Transfers material with low risk of air bubbles
- Luer lock fitting for quick syringe change over
- Ready to use, only requiring a compressed air source
- Minimises the handling of chemicals

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- Less mess and waste than manual methods

Ordering Information

Part number	Description
FIS560548U-300	Syringe Barrel Filler for 310ml Cartridges

Let's start by talking about your application

Syringe Barrel Filler for 310ml Cartridges



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orders@intertronics.co.uk

- Name*
- Company*
- Phone*
- Email*
- Post code*

If you're in the UK, knowing your postcode would help us get in touch even more quickly. If you're outside the UK, please indicate your country.

-
- Tell us about your application

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Comments

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Supplied by:

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