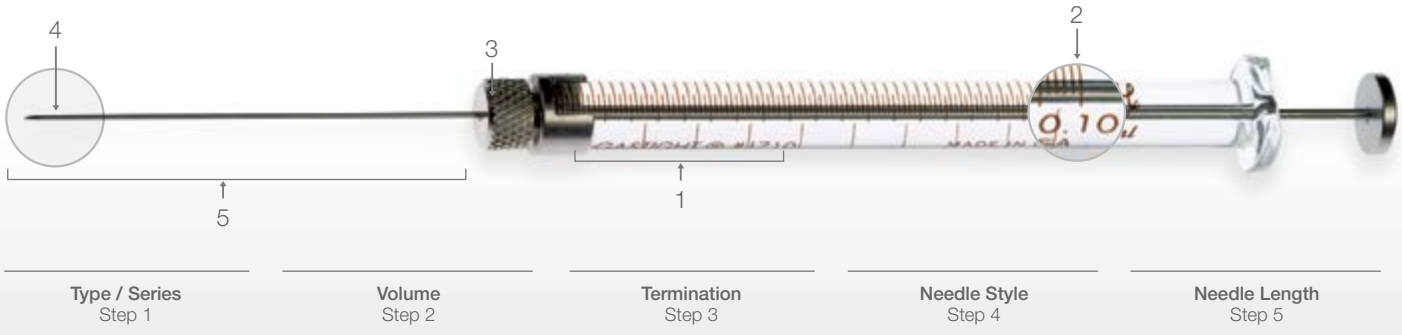


Find Your Product

I have a syringe, what's the part number?

If you need to reorder a syringe but cannot find the part number, this tutorial will help guide you to the most likely syringe part number. Use the five steps below to fill in information about your syringe and then turn to the series page to see the possible part numbers.

Use the steps below to fill in these syringe details:



Step 1 Type / Series

The silk screen tells you the Syringe Type and Syringe Model number. Record the Type in the space provided above and then use the chart below to determine the Syringe Series. Using the Syringe Series, find the page in this guide where the part numbers for that series are displayed.

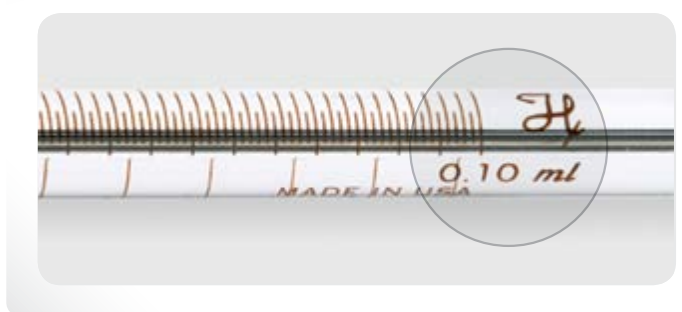
Microliter	600 Series Model Numbers 62 – 65	P. 17
	700 Series Model Numbers 75 – 750	P. 17
	800 Series Model Numbers 85 – 825	P. 18
	7000 Series Model Numbers 7000.5 – 7105	P. 19

Gastight	1000 Series Model Numbers 1001 – 1100	P. 24
	1700 Series Model Numbers 1701 – 1750	P. 21
	1800 Series Model Numbers 1801 – 1825	P. 23
	Super Syringe Model Numbers S0500 – S2000	P. 25



Step 2 Volume

The Syringe Model gives an indication of the syringe volume but it is easiest to read and record the volume by looking at the maximum volume silk screened onto the barrel.





Step 3

Termination

The syringe termination is the connection between the syringe and needle. The illustrations below are the most common terminations. Pick the termination that matches your syringe and record the termination in the space provided. To see a complete list of terminations turn to page 12.

ID	Termination Style	Termination
N and SN		Cemented Needle
LTN and LTSN		Luer Tip Cemented Needle
LT		Luer Tip
TLL		PTFE Luer Lock
RN		Removable Needle
KH		Knurled Hub
SL		SampleLock™
C		ChemSeal

Step 4

Needle Style

Determine and record the needle point style by comparing the illustrations below to the needle on your syringe. For more information on point styles turn to page 13.

ID	Point Style	Description
2		10-12° sharp, beveled, curved non-coring
3		Blunt, electro-polished
4		Sharp 10-12° beveled needle
5		Conical with side port for penetration without coring
AS		Conical, non-coring designed to withstand multiple injections

Step 5

Needle Length

The standard needle length for a Hamilton syringe is 51 mm. If the length of your needle is not 51 mm it is likely that the needle was a custom order using either a special cemented needle termination or a removable needle termination with the needle sold separately.

The needle gauge dictates the inner and outer diameter of the needle. The optimal needle gauge has been preselected for most syringes based on the syringe volume. For special applications, larger or smaller needle gauges may be ordered via the SN or LTSN terminations or separately as a custom needle. A complete needle gauge index can be found on page 119.

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