



Cavro® XLP/XMP syringes

for Cavro XLP/XMP syringe pumps

Quality matters

Tecan offers a range of Cavro XLP syringes for use with 60 mm stroke Cavro XLP and XMP pumps. Each syringe has a precision manufactured glass barrel and stainless steel plunger rod, allowing accurate volume control over 6,000 (standard) or 48,000 (microstepping) increments.

A wide range of sizes are available, from 50 µl to 50 ml, with either Teflon® or ultra high molecular weight polyethylene (UHMWPE) plunger seals, offering excellent chemical resistance*. UHMWPE seals also offer extended service life, ensuring reliable performance and reducing maintenance requirements.

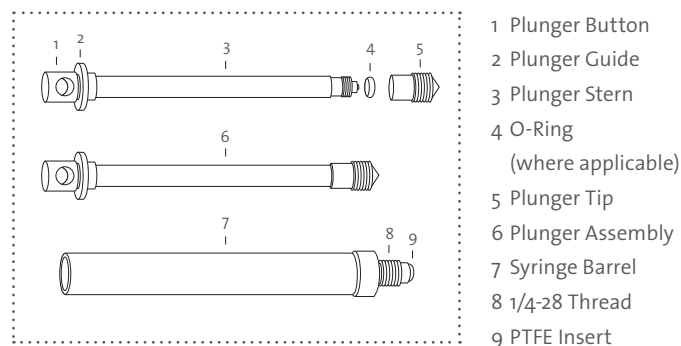
A range of accessories are also available to complement Cavro XLP syringes, including:

Lubrication kits to increase the working life of plunger seals

Plunger seal kits to extend syringe life

Plunger seal tool kits to simplify seal replacement

Syringe Components



* Please refer to chemical compatibility charts for further details.

Technical specifications

Dimensions

travel	60 mm
fitting	¼ – 28
welded material	virgin Teflon, borosilicate glass, ultra high molecular weight (UHMWPE)

Ordering information

Material Description

Material Number (M/N)

Cavro XLP/XMP Syringe - Teflon Seal, 50.0µL	20734801
Cavro XLP/XMP Syringe - Teflon Seal, 100µL	20734802
Cavro XLP/XMP Syringe - Teflon Seal, 250µL	20734803
Cavro XLP/XMP Syringe - Teflon Seal, 500µL	20734804
Cavro XLP/XMP Syringe - Teflon Seal, 1.0mL	20734805
Cavro XLP/XMP Syringe - Teflon Seal, 2.5mL	20734806
Cavro XLP/XMP Syringe - Teflon Seal, 5.0mL	20734807
Cavro XLP Syringe - Teflon Seal, 10.0mL	20734808
Cavro XLP Syringe - Teflon Seal, 25.0mL	20734809
Cavro XLP Syringe - Teflon Seal, 50.0mL	20736652
Cavro XLP Syringe - UHMWPE Seal, 50.0µL	30036574*
Cavro XLP/XMP Syringe - UHMWPE Seal, 100µL	30036575
Cavro XLP/XMP Syringe - UHMWPE Seal, 250µL	30036576
Cavro XLP/XMP Syringe - UHMWPE Seal, 500µL	30036577
Cavro XLP/XMP Syringe - UHMWPE Seal, 1.0mL	30036578
Cavro XLP/XMP Syringe - UHMWPE Seal, 2.5mL	30036579
Cavro XLP Syringe - UHMWPE Seal, 5.0mL	30036590
Cavro XLP Syringe - UHMWPE Seal, 10.0mL	30036591

* Limited availability. Please ask your Tecan representative for details.



Syringe sizes range from 50.0µL - 50mL.

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