# Data sheet

SyrDos™ 25 ml CKP-Longlife-Syringe



# **Product Description**

The SyrDos™ 25 ml CKP-Longlife-Syringe is compatible with the SyrDos™ syringe pump CKP series and achieves a flow rate of 156.25 µl/min…156.25 ml/min in tandem operation mode. The carbon reinforced plunger increases the syringe life by up to 10 times.

- ✓ High-quality materials
- ✓ Large volume range
- √ 1/4"-28 UNF syringe head
- ✓ Seal included
- ✓ Increased endurance



Illustration similar

#### Characteristics

Test pressure	8 bar
Nominal pressure (EN61010-1)	4 bar
Nominal pressure (2014/68/EU)	6 bar
Nominal volume	25 ml
Operating temperature	2340 °C
Storage/cleaning temperature	-40…150 °C at 150 °C max. 15 minutes at 110 °C max. 60 minutes
Min. resolution	31.25 μl/min

#### **Dimensions**

Inner diameter	22.36 mm
Outer diameter	26,5 mm
Length	60 mm
Weight	80 g

### Material/Connection

Wetting parts	PTFE/Carbon, borosilicate glass
Plunger material	PTFE/Carbon
Connection	1/4"-28 UNF

## Product Code Description

**IP-SYR-CKP-BL-25000** Glass syringe, with carbon reinforced PTFE plunger, for SyrDos™ CKP series, volume 25 ml, set



#### **Attention**

Syringes are wearing parts. When used with abrasive media, it leads to increased wear!

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