

The Famos range of Sterility Assurance Products (SAP) consists of products with chemical indicators used to check the sterilisation process. The advantage of chemical indicators is that after sterilisation they are immediately available for readout and recording. The indicators are available as ISO 11140-1 Class 1, 2, 4, 5 and 6 chemical indicators, tests by independent micro-biological laboratories are available for our Sterility Assurance Products as evidence of conformity to relevant standards.

Bowie-Dick Helix Test - For BenchTop Sterilizers Class B



Designed for use with;

1. Bench Top Steam Sterilizers Class B
2. Pre-Vacuum Hospital Steam Sterilizers (Hollow Load Only)

Famos has designed a Bowie-Dick Helix Test (Process Challenge Device (PCD)) & marked both the **device lid & the chemical indicators with red** so as to avoid any confusion with other types of Helix Tests.

Bench top steam sterilizers, class "B" have been difficult to test with a Bowie-Dick Test Pack or various PCDs. Therefore EN 867-Part 5 & ISO 11140 defines a Helix PCD based Steam Penetration Test as an alternative for the original Bowie-Dick Test.

A Bowie-Dick Helix Test, for hollow loads and bench-top sterilizers (Class B) must be performed daily in the Bowie-Dick cycle. The Famos Bowie-Dick Helix Test gives; accurate and reproducible results with the best interpretation of colour from **YELLOW** to **BLACK**. Ink is free from toxic components and gives a non-reversible colour change.

Code: 15.100.097 Bowie-Dick Test Set includes Helix Device, 100 chemical indicators, cotton bag, instructions for use
 Code: 15.100.098 Bowie-Dick Test Set includes Helix Device, 250 chemical indicators, cotton bag, instructions for use

Chemical Indicators (Emulators) - Three Phase - Class 6



Three Phased Sequential Emulators are especially designed to check the time, steam and temperature combination in three different steps. Each individual indicator is validated to another time/steam/temperature combination. All integrators may be packed together with the instruments inside the packs or containers.

All Famos Emulators are easy to interpret and document, stability of the indicator colour change is guaranteed for more than 10 years which is important for record keeping.

Code: 15.100.065 Three Phase Sequential Steam Emulators for 134°C - 3, 5 minutes Includes 250pcs.

Lot Control Test Set (Helix Test) - For Hollow Load Cycles



Validation of Sterilisation Conditions for each Batch/Cycle

Lot Control Test sets are all based on Helix type "Process Challenge Devices (PCD's) into which is placed an integrating chemical indicator.

The Lot Control Test Set is used by many clinics to check sterilization conditions & parameters with each cycle/batch. The advantage these Helix Lot control tests give are: The early detection of non-condensable gases, vacuum failures, & steam penetration in hollow devices with narrow lumen (Hollow type A & B loads).

This test is performed in each cycle that contains hollow instruments

Code: 15.100.090 Steam Lot Control Test Set Incl. PCD, 100 steam Chemical Indicators, cotton bag, instructions for use. (100 units)
 Code: 15.100.100 Steam Lot Control Test Set Incl. PCD, 400 steam Chemical Indicators, cotton bag, instructions for use. (400 units)