

Helix PCD Devices & Strips



Helix PCD Strips (process challenge test) is used as a daily test for pre-vacuum hospital sterilizers and for bench-top steam sterilizers Class B for steam penetration and inert gases. The Helix PCD test is an excellent test to detect even the smallest amounts of inert gases and steam penetration capabilities.

The EN 867 Part 5 is describing a Helix PCD based steam penetration test as an alternative for the Bowie & Dick Test for bench-top steam sterilizers.

Helix PCD strips are not replacing routine monitoring of sterilization cycles. This should be done by lot control sets and/or within pack integrators.

There are different types of indicator according to the sterilization process selected: Steam, Ethylene Oxide, and Hydrogen Peroxide. If all bars change to the final color, the result is successful, so the sterilizer is working correctly. If one bar is different from the final color, it shows a bad sterilizing agent penetration therefore an equipment malfunction.

C-1031
for STEAM process
(Length: 1,5 M)



C-1131
for GAS process
(Length: 80 CM)

DESIGNED FOR
LOW-TEMP
STERILIZATION
PROCESS !



REF NO	DESCRIPTION	PACKAGING
C-1031	Helix PCD TUBE 1.5 M (for Steam Helix Tests)	30 Pcs. / CARTON
C-1131	Helix PCD TUBE 80 CM (for Gas Helix Tests)	30 Pcs. / CARTON
C-1030	Steam Helix PCD Test , Self Adhesive, 4 Indicators (Pack of 250)	100 Packs / CARTON
C-1032	Steam Helix PCD Test , Self Adhesive, 6 Indicators (Pack of 250)	100 Packs / CARTON
C-1033	Steam Helix PCD Test, Self Adhesive, 6 Indicators, Big Scale (Pack of 250)	100 Packs / CARTON
C-1045	Ethylene Oxide (EO) Gas Helix PCD Test, Self Adhesive, 4 Indicators (Pack of 250)	100 Packs / CARTON
C-1048	Hydrogen Peroxide (H ₂ O ₂) Helix PCD Test, Self Adhesive, 4 Indicators (Pack of 250)	100 Packs / CARTON
HK-1001	Helix Test Kit (250 Strips C-1030 + 1 Pcs. C-1031)	50 Boxes / CARTON
HK-1002	Helix Test Kit (250 Strips C-1032 + 1 Pcs. C-1031)	50 Boxes / CARTON