

ODO Cap L0

Specification Sheet (Part/REF # 243530)



The standard ODO Cap H0 / H3 is the default option for most applications. The ODO Cap H2 / H4 has a hygienic convex design to minimize bubble accumulation and a PTFE membrane that increases the chemical resistance. The ODO Cap L1 is optimized for trace measurement from 1 to 2,000 ppb, stable against active chlorine and chlorine dioxide, and is the replacement ODO Cap for the VisiTrace mA and VisiTrace RS485. The ODO Cap L0 is the replacement ODO Cap for the VisiTrace DO Ex sensor.

Product Specifications

Wetted Parts	Stainless Steel 1.4435 EPDM (Ethylene propylene elastomer) Silicone - FDA 21 CFR 177.2600 VMQ (Silicone elastomer) See compliance details in Material Specification document
Surface Quality of Steel	Ra < 0.4 µm (N5)
Serial Number	Yes
Response Time	t90% < 20 s in gas; < 90 s in water
Autoclavable	Yes, max. Temperature 130 °C
Steam Sterilizable	Yes, max. Temperature 140 °C
Operating Temperature Range	-10 to 140 °C

Specifications are subject to change without notice
<https://www.hamiltoncompany.com/sensors/243530>

Spec. Version C