



TruDO Housings

TruDO® housings are designed to protect traditional 12 mm DO sensors when they are used in stainless steel bioreactors or fermentors. These housings are manufactured using 316L stainless steel and only use FDA approved wetted materials (e.g., o-rings). TruDO housings offer a standard PG13.5 threaded insert for the 12 mm sensor and a selection of interfaces with Standard Ingold, B. Braun Safety and Sanitary ports.

Specifications

Wetted Material	316L stainless steel, Viton o-rings
Sensor Connection	Pg 13.5
Port Connections	Standard, safety and 1½" sanitary
Pressure	6 bar maximum
Insertion	Guarded or unguarded

Housings (Side Mount, Guarded)

HSG-STD-025-G	fits 25 mm standard side port
HSG-SFT-025-G	fits 25 mm safety side port
HSG-SNY-075-G	fits 1½" sanitary side port

Housings (Side Mount, Unguarded)

HSG-STD-025-U	fits 25 mm standard side port
HSG-SFT-025-U	fits 25 mm safety side port

Features

- Interfaces to Standard Ingold, B. Braun safety and sanitary ports
- FDA approved wetted materials
- Pg 13.5 threaded insertion for sensors
- Guarded and unguarded designs
- Material certs available



Guarded standard, 24mm O-ring position



Guarded safety, 50mm O-ring position

Finesse Solutions, LLC
3350 Scott Blvd, Bldg 1
Santa Clara, CA 95054

Finesse Solutions AG
Via Sogn Gieri 27a
CH-7402 Bonaduz
Switzerland

877-204-8644
www.finesse.com