



Hygienic Socket 1.4571

Specification Sheet (Part/REF # 242548)

The Hygienic Socket ideal to weld in fermenters or small pipes. Designed for 120 mm sensors , improve the cleaning process and increase safety. The sensor insertion depth can be varied by using an adapter.

Product Specifications

For Sensors with	120 mm, 12 mm, PG13,5
Diameter	28 mm
Process Connection	Welded
Wetted Parts	Stainless Steel 1.4571 EPDM (Ethylene propylene elastomer) See compliance details in Material Specification document
Sensor Insertion Depth	23.5 mm
Armature Insertion Depth	0 to 55 mm
Max. Diameter	28 mm
Max. Total Length	129 mm (with DO Adapter)
Min. Total Length	107 mm
Weight	350 g
Serial Number	Yes
Certificate	Yes, 3.1 certificate with heat number
ATEX Approval	Conform to DIN EN 13463-1
Autoclavable	Yes
CIP	Yes
Steam Sterilizable	Yes
Operating Temperature Range	-10 to 140 °C
Max. Pressure bar g	16 bar

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/process-analytics/sensors/242548>

Spec. Version C