

RetractoFit Bio

Specification Sheet (Part/REF # 237440)



The RetractoFit and RetractoFit Bio are manually retractable armature designed industrial applications with process pressures up to 6 bar.

Product Specifications

For Sensors with	225 mm, 12 mm, PG13,5
O-ring Position	55 mm
Diameter	25 mm
Process Connection	G 1¼ inch (Ingold)
Wetted Parts	Stainless Steel 1.4435 EPDM (Ethylene propylene elastomer) See compliance details in Material Specification document
Armature Insertion Depth	77 mm
Max. Diameter	72 mm
Max. Total Length	450 mm
Min. Total Length	440 mm
Weight	1900 g
Serial Number	Yes
Certificate	Yes, 3.1 certificate with heat number
ATEX Approval	II 1/2 G Ex ia IIC T4/T5/T6 Ga/Gb; II 1/2 D ia IIIC T x °C Da/Db
IECEX Approval	II 1/2 G Ex ia IIC T4/T5/T6 Ga/Gb; II 1/2 D ia IIIC T x °C Da/Db
Autoclavable	Yes
CIP	Yes
Steam Sterilizable	Yes
Operating Temperature Range	-10 to 140 °C
Max. Pressure bar g	6 bar

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/process-analytics/sensors/237440>

Spec. Version B