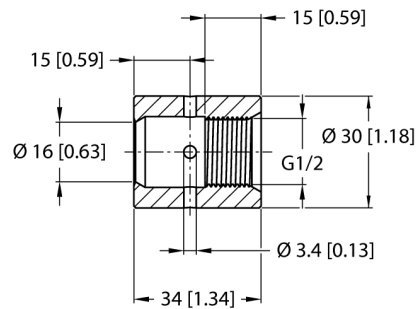


Accessories

Cylindrical Welding Sleeve with Control Bore

For NCLS Capacitive Limit Level Sensors

NCLS-WA1



Type	NCLS-WA1
ID	100004430
Mounting location	any
Installation information	Welding work required!
Pressure resistance	10 bar
Medium temperature	0...+140 °C
CIP/SIP-capable	yes
Tests/approvals	
Approvals	EHEDG
Warning	Protect against mechanical damage
Mechanical data	
Design	Accessories for threaded barrel
Dimensions	34 x 30 x 30 mm
Housing material	Stainless steel, 1.4404 (AISI 316L)
Materials (contact with media)	Stainless steel 1.4404 (AISI 316L)
Process connection	Welded installation
Protection class	IP67
	When installed

- Welding sleeve for container, suitable for NCLS limit level sensors
- HPC sleeve no. 3
- EHEDG compliant (only when used with sensor)

Functional principle

The welding concept for limit level sensors from the NCLS product series allows process adapters to be freely positioned without threads in a flow channel or tank.

The welding adapter is welded on to the corresponding exterior wall of the stainless steel tank or pipe. The sensor is then fixed directly into the adapter (or the welding sleeve).

The screw-in adapters are available in all standard industrial shapes and sizes. The system consisting of the sensor and welding adapter can therefore be adjusted easily to a wide range of application requirements.