

EXtract 810M stainless steel



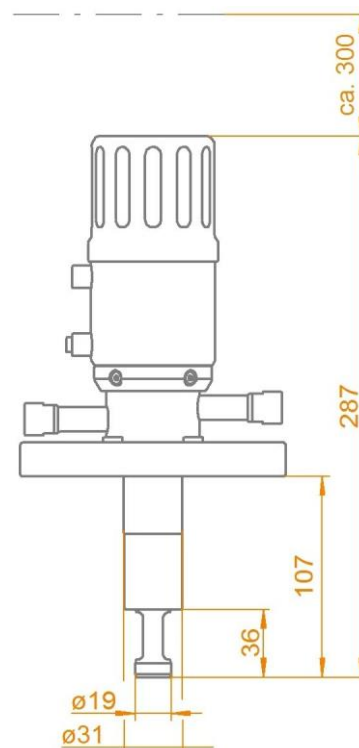
- » Robust design, integrated scraper Automatic
- » locking system with indicators for measurement- and service position
- » Automatic safety lock while sensor is removed
- » Safe handling under higher process pressure due to unique rotary drive
- » Stainless steel AISI 316L / 1.4404 or Alloy
- » Immersion length up to 107mm
- » Usable in ATEX-areas

EXtract 810M is a manually operated retractable probe housing made of stainless steel for installation of $\varnothing 12$ mm sensors on tanks or pipelines with an unique rotary drive unit.

Specifications

Process pressure	0...16bar
Process temperature	-10...140°C
Ambient temperature	-10...70°C
Immersion length	up to 107mm
Sensors	$\varnothing 12$ -225mm PG 13.5
Materials	stainless steel 1.4404 /316L, Alloy C22 (2.4602)
Sealings	EPDM, FPM(Viton), FFKM (Kalrez)
Process connection	Flange DN32, DN40, DN50, ANSI 1 1/4", ANSI 1 1/2", ANSI 2", MNPT 1 1/4", TriClamp 1.5", TriClamp 2"
Cleaning ports	G1/8", G1/4", FNPT 1/4"
Operating power	manual
Limit switches	optional electrical NAMUR switches

Dimensions



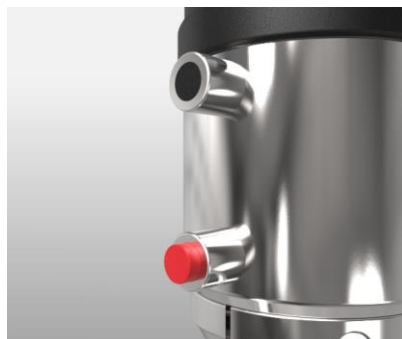
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Process parts with sensor in measuring position



Usable for industrial applications



Unlocking pins and position indicators on manual drive unit

Ordercode

Code	Material (wetted parts)	Delivery
4404	Stainless steel 1.4404 / 316L	2 weeks
HC22	Alloy C22 2.4602	4 weeks

Code	Sealing material (wetted sealings)	Delivery
EPD	EPDM/FDA/USP VI	2 weeks
FPM	FPM (Viton)	2 weeks
FKM	FFKM (Kalrez)	3 weeks

Code	Sensor type	Delivery
225	225mm PG 13,5 gel-filled	2 weeks
280	280mm PG 13,5 liquid filled	2 weeks

Code	Process connection	Delivery
D32	Flange DN32 PN16	2 weeks
D40	Flange DN40 PN16	2 weeks
D50	Flange DN50 PN16	2 weeks
A14	Flange ANSI 1 1/4" 150lbs	2 weeks
A12	Flange ANSI 1 1/2" 150lbs	2 weeks
A20	Flange ANSI 2" 150lbs	2 weeks
N14	NPT M 1 1/4"	2 weeks
T15	TriClamp 1-1,5" (OD Ø50.5mm)	2 weeks
T20	TriClamp 2.0 (OD Ø64mm)	2 weeks

Code	Cleaning connection	Delivery
G18	G 1/8" female thread	2 weeks
G14	G 1/4" female thread	2 weeks
N14	1/4" NPT female thread	2 weeks

Code	Position switch	Delivery
00	without	2 weeks