

EXtract 815 stainless steel for welding socket DN25



- » Robust design, integrated PTFE scraper
- » Extension of sensor-lifetime and reducing of maintenance efforts
- » Automatic safety lock while sensor is removed
- » Plug and play installation, colour- and size-coded connection system
- » Integrated limit switches
- » Usable in ATEX-areas
- » Immersion length up to 90mm

EXtract 815 is a retractable holder made of stainless steel or Alloy C22 accommodating Ø12mm process sensors for installation on welding sockets DN25 / G1 1/4" with integrated PTFE scraper for rough processes

Specifications

Process pressure	0...16bar
Process temperature	-10... 140°C
Ambient temperature	-10...70°C
Immersion length	up to 90mm
O-ring position	28mm / 50mm
Sensors	Ø12-225mm PG 13.5
Materials	stainless steel 1.4404 /316L, Alloy C22 (2.4602)
Sealings	EPDM, FPM (Viton), FFKM (Kalrez)
Process connection	G1 1/4" (DN25)
Cleaning ports	G1/8", G1/4", FNPT 1/4"
Operating power	compressed air 4...6 bar
Limit switches	pneumatic, integrated

Dimensions

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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
280	280mm PG 13,5 liquid filled	2 weeks
225	225mm PG 13,5 gel-filled	2 weeks

Code	Process connection	Delivery
IN28	Ingold DN25 G1 1/4" O-Ring-position 28mm	2 weeks
IN50	Ingold DN25 G1 1/4" O-ring position 50mm	3 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
PN	pneumatic	2 weeks