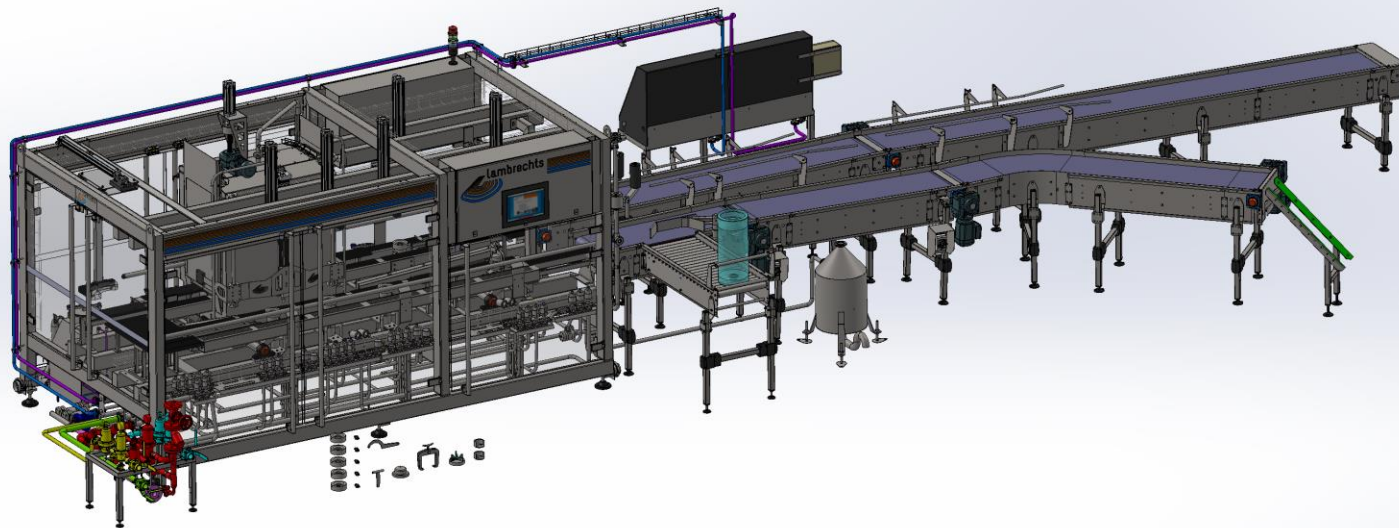




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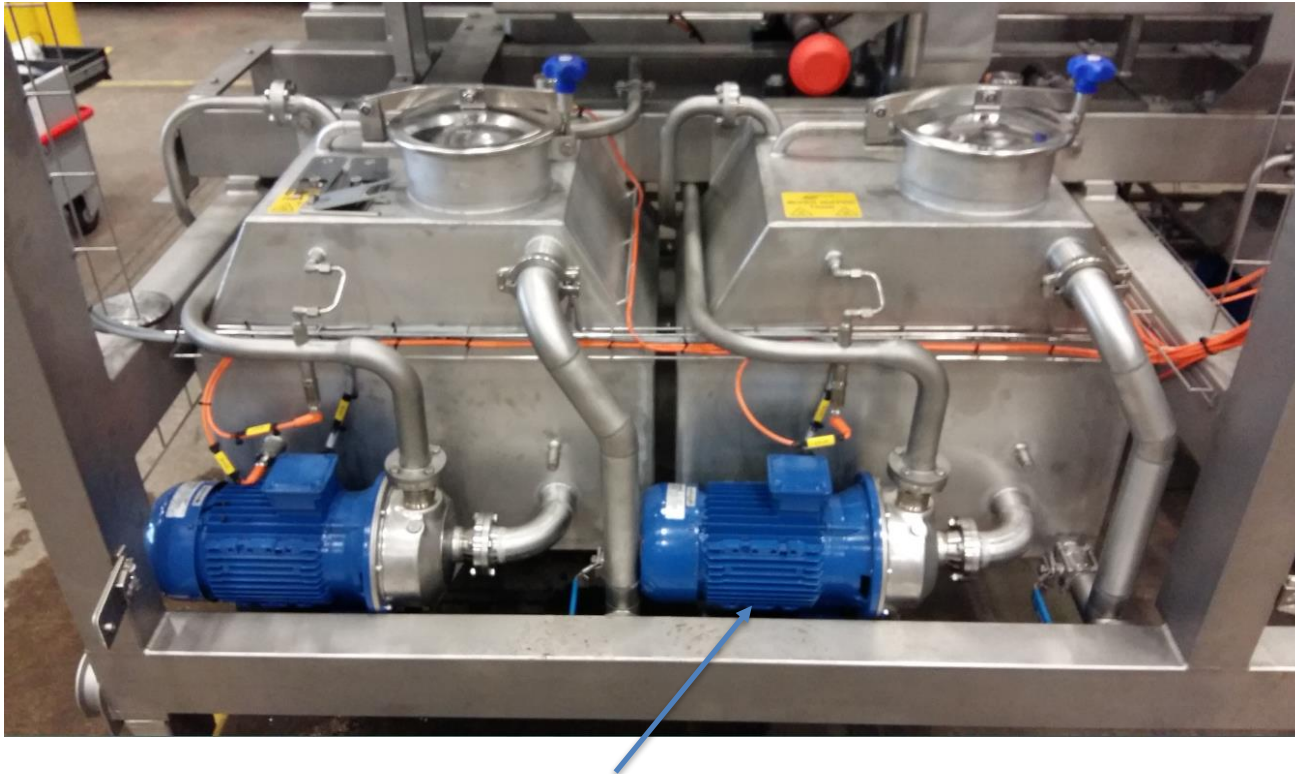
12.6 Beer pump

Process Tanks

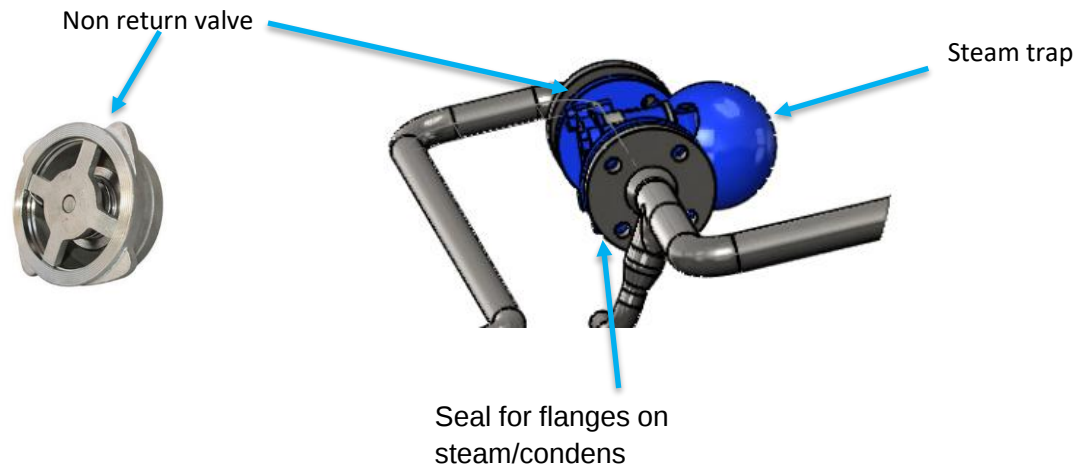
610037

Seal man hole cover





- 409340 pump for mixed water / hot water / caustic
 - Mechanical seal kit: 409350
- 409353 Pump for acid
 - Mechanical seal: 409361

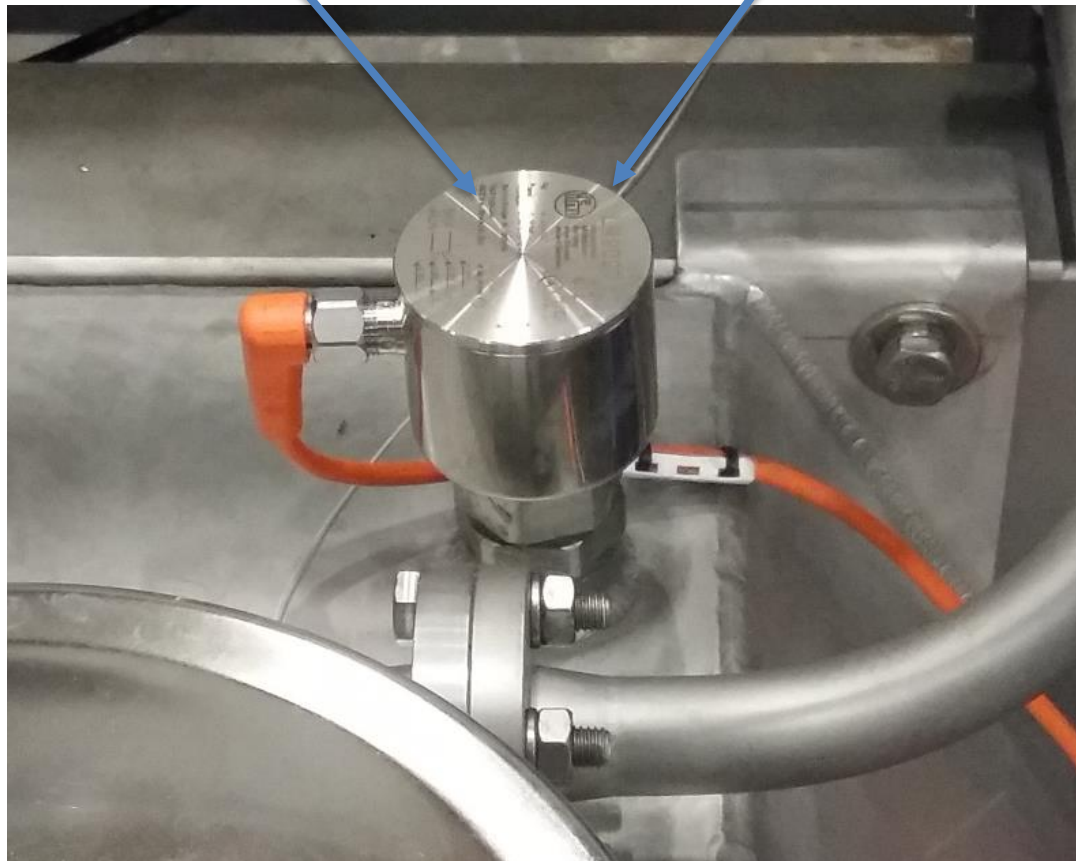


	Size	Non-return valve	Steam trap	Seal
Condensate from caustic and acid tank	DN15	479032	449012 (Alt 449003*)	129053
Condensate from hot water tank	DN25	479034	449019	129054

*requires piping change

570075 level switch – LR 8000
+ coax tube (570076/570077)

570403 level switch - LR 9020
New model (I/O-Link) + coax tube
(570076/570077)





2099926

Pressure sensor

DDA EN DDC



409358 dosing pump DDC 9-7 AR-PV/T/C-F-31U2U2FG - DDC 9-7 (9 = 9 L/H)

409377 repair kit with membrane, o-ring and valves

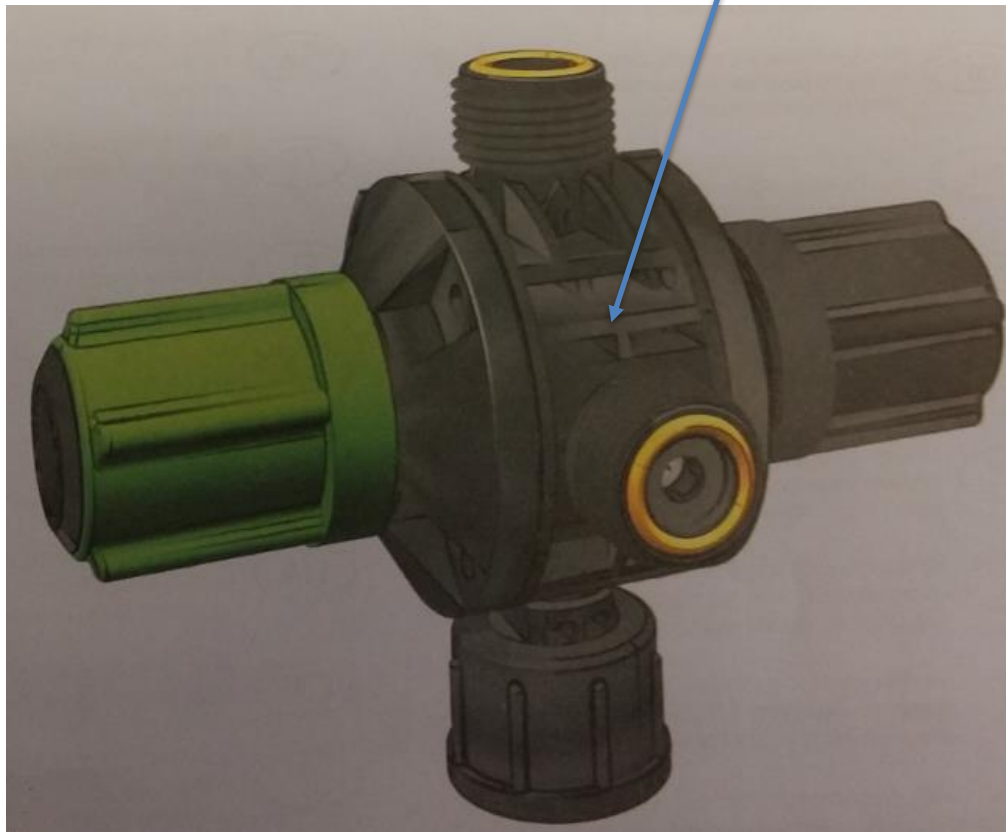
409378 repair kit with valves and o-ring

409359 dosing pump DDA 30-4 AR-PV/T/C-F-31U2U2FG - DDA 30-4 (30 = 30L/H)

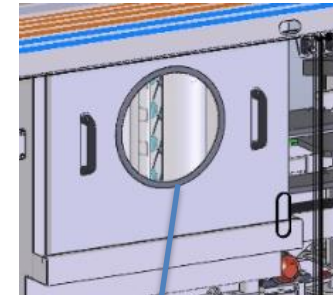
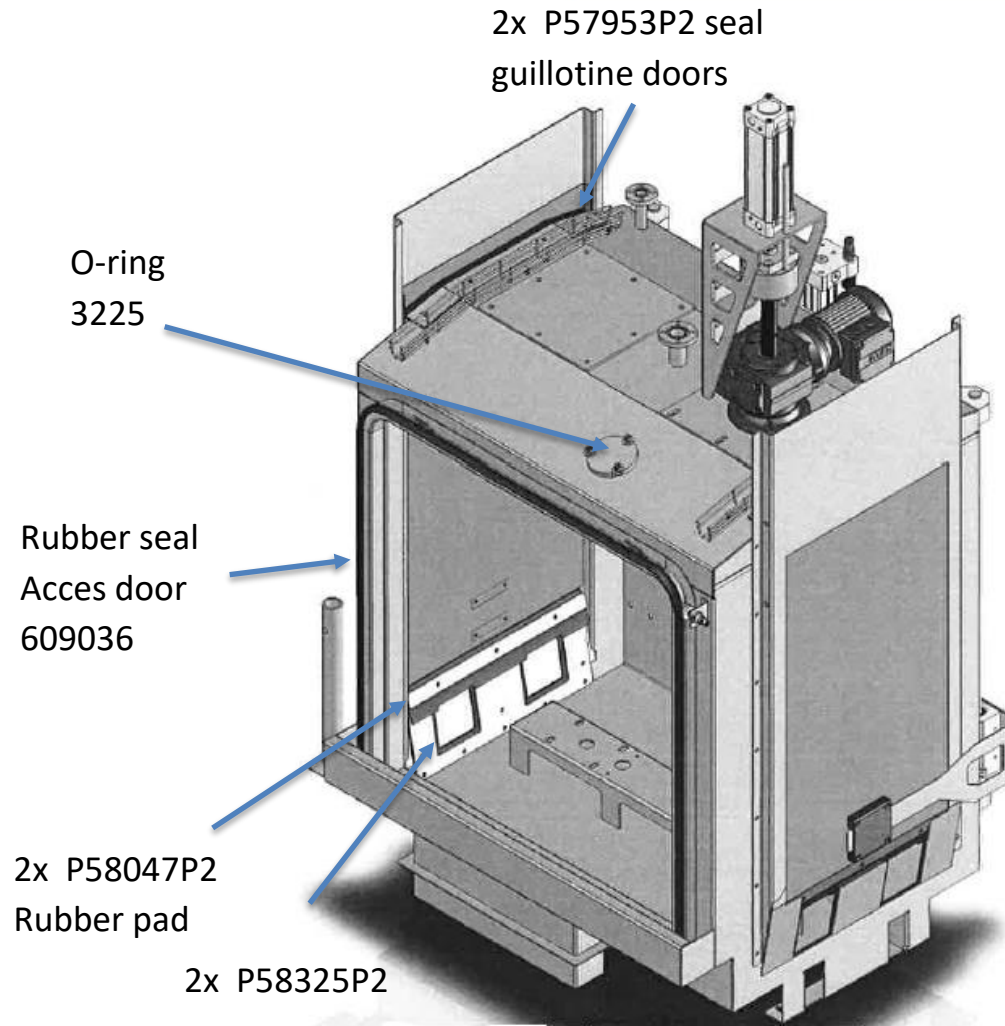
409375 repair kit with membrane, o-ring and valves

409376 repair kit with valves and o-ring

570459 Multi function valve +
409374 seal kit



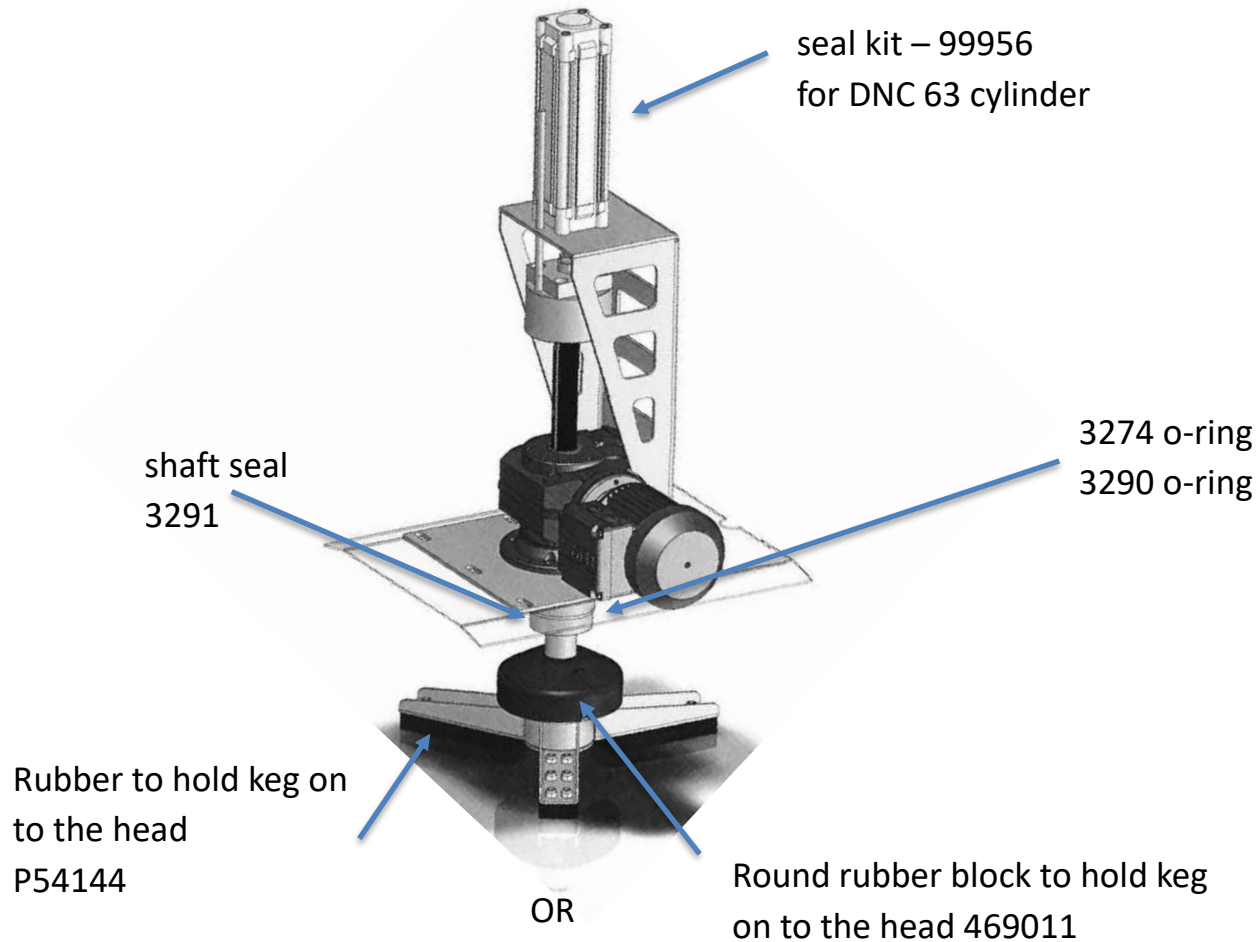
External keg washer

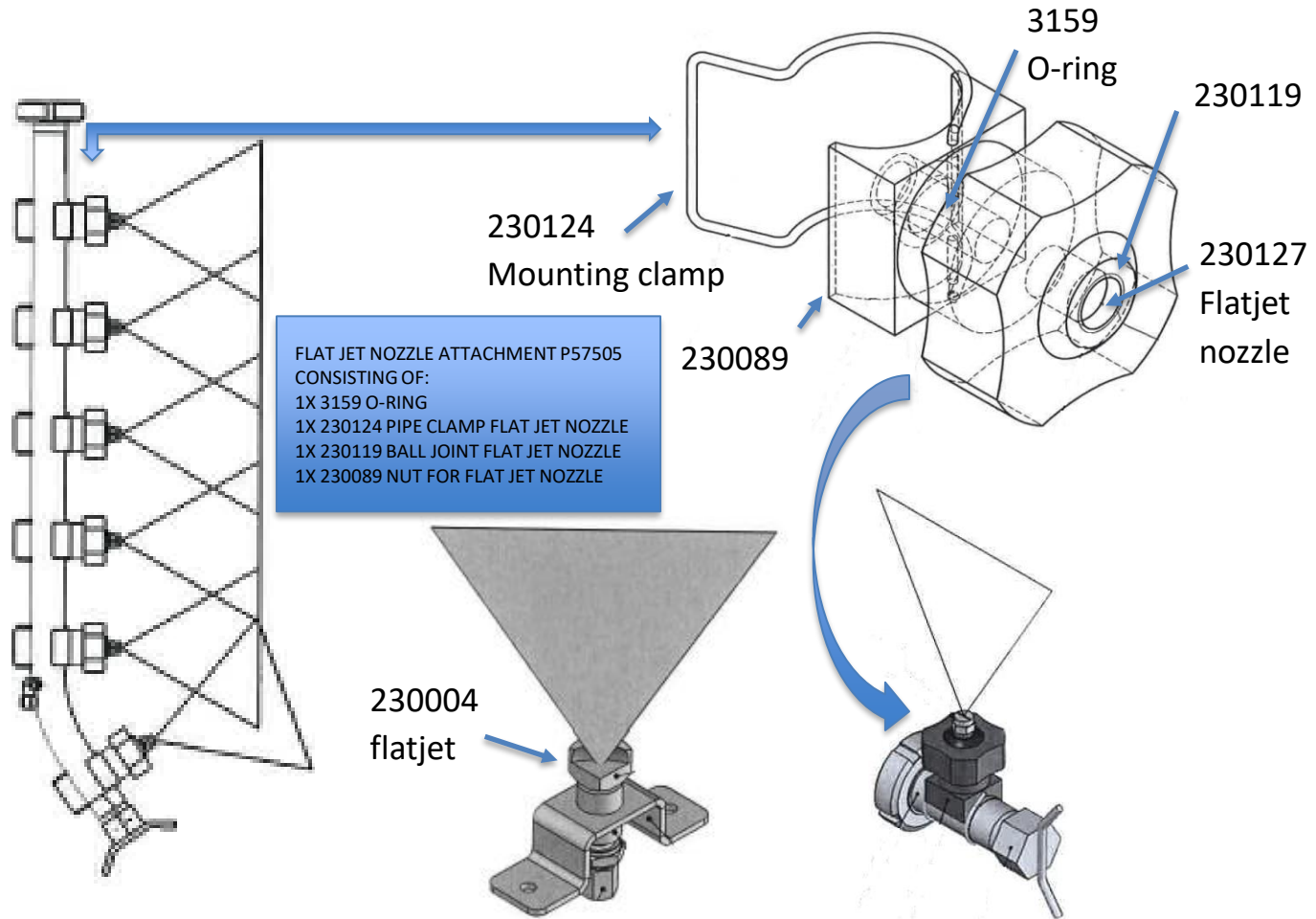


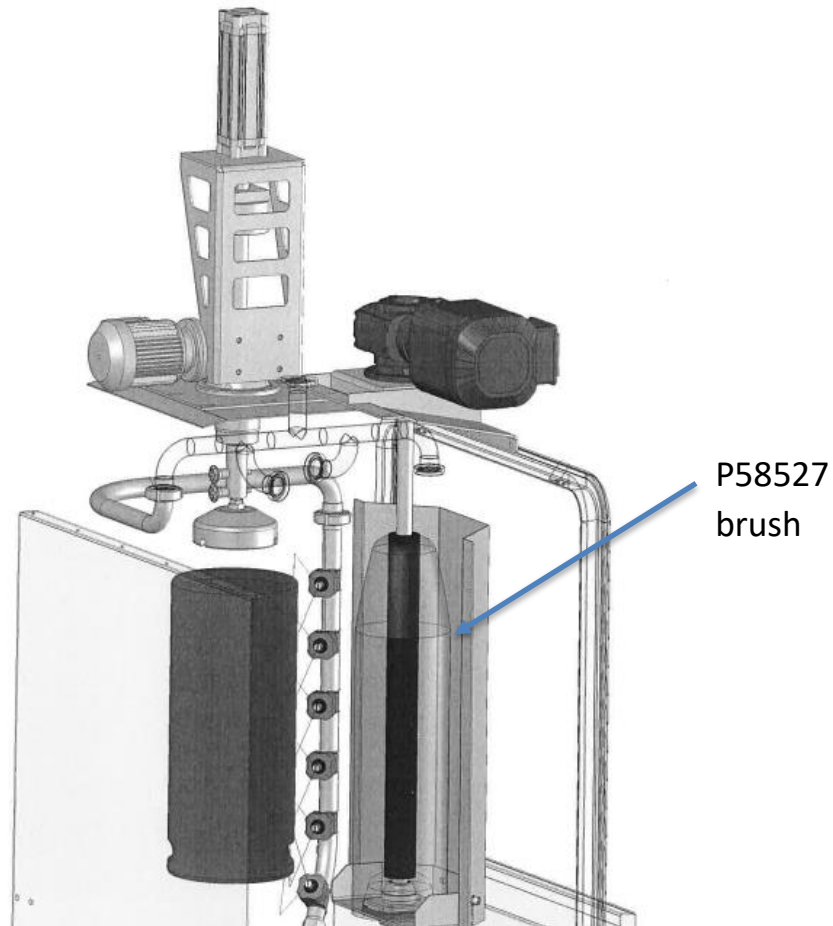
619007
Inspection glass

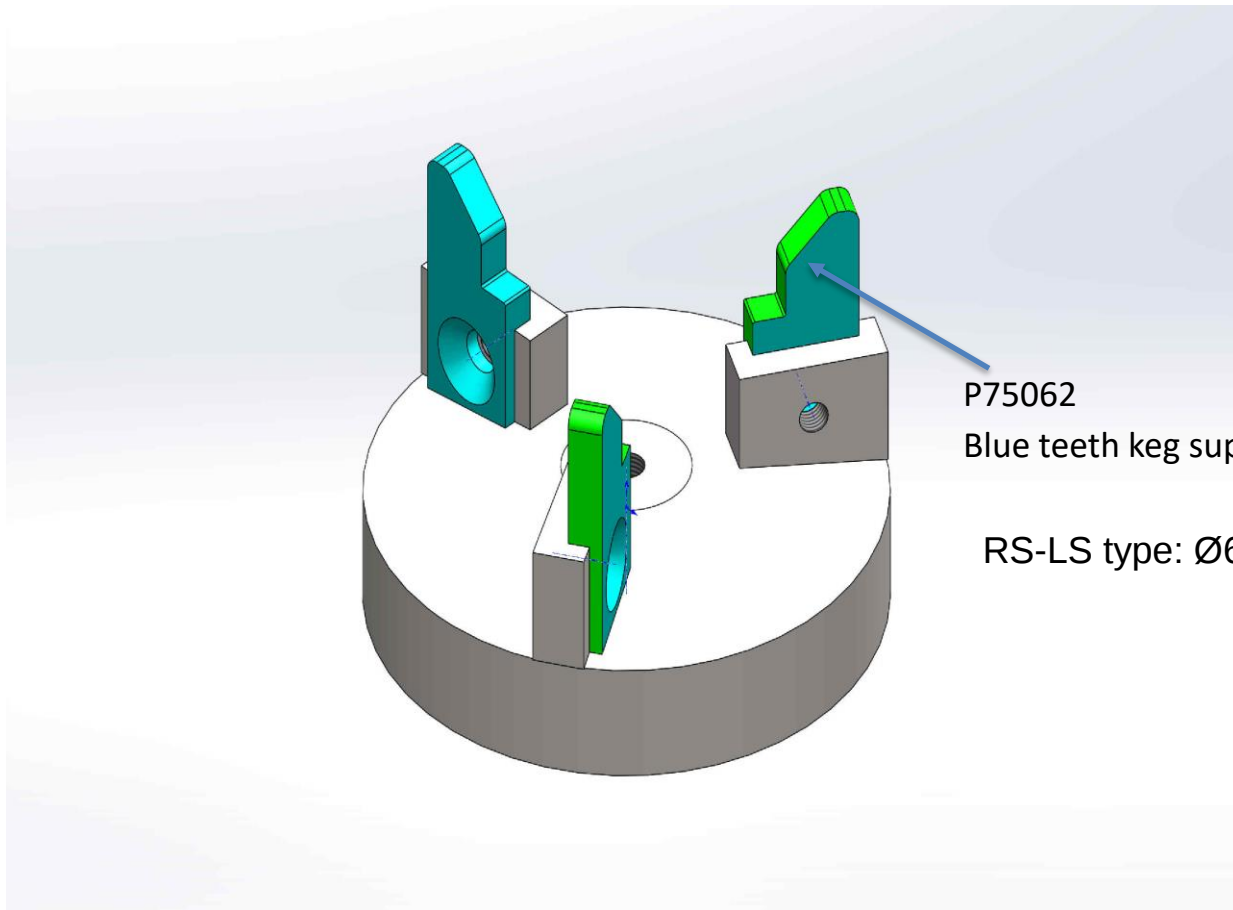
609058
Rubber seal

609057
Window clamp
profile for rubber
seal 609058









P75062

Blue teeth keg support

RS-LS type: Ø60

Valve external keg washer S&S

www.lambrechts-group.be



470417 valve

Seal: 3196

Seat: 3186

470426 valve

Seal: 3193

Seat: 3183

Valve external keg washer D&E

www.lambrechts-group.be



470117 valve

Seal: 3546

Seat: 3536

470126 valve

Seal: 3547

Seat: 3534

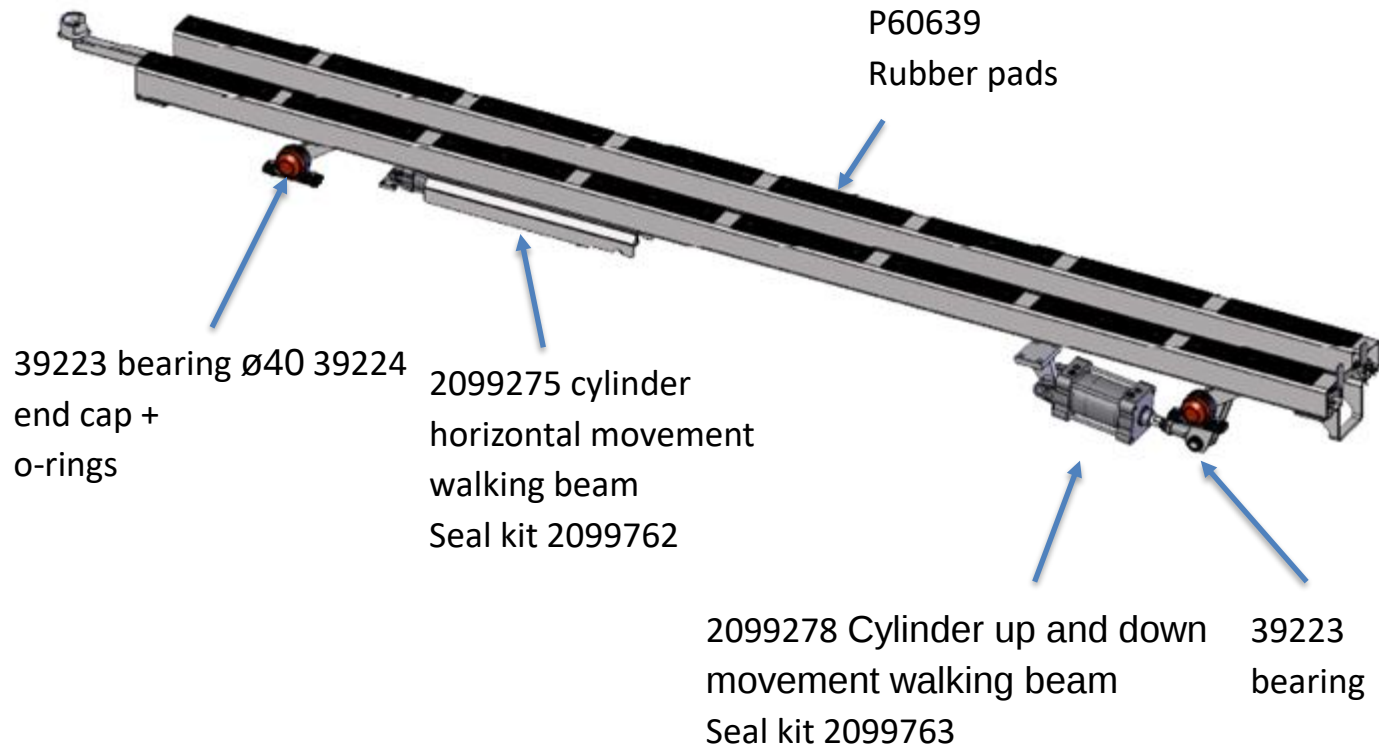


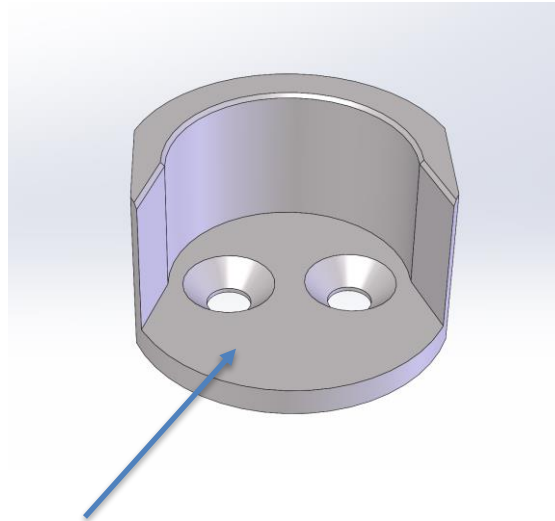
2100080:

Seal Kit for DSBC-Q-63-450-PPVA

99373: Seal Kit for DNC-63 cylinder

Internal keg transport

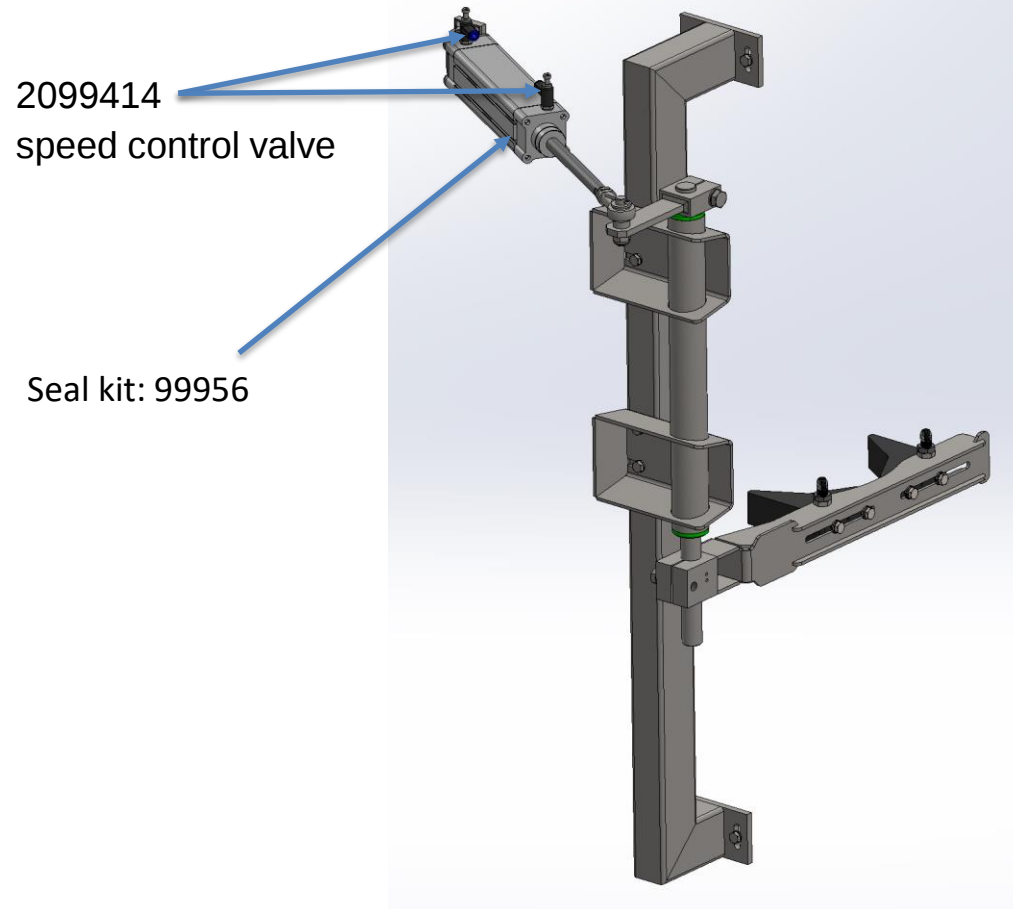


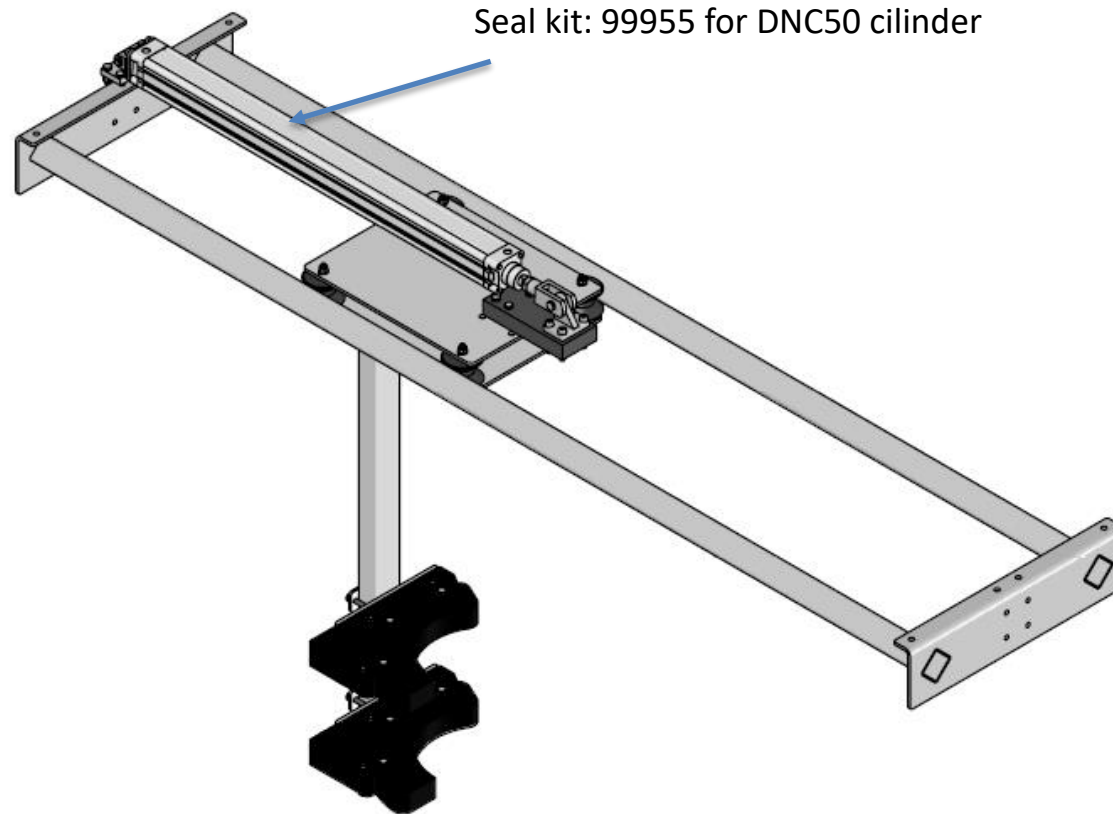


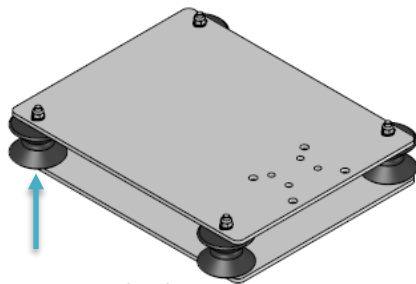
P95578

Withdraw shoe – Ø60 MICROMATIC

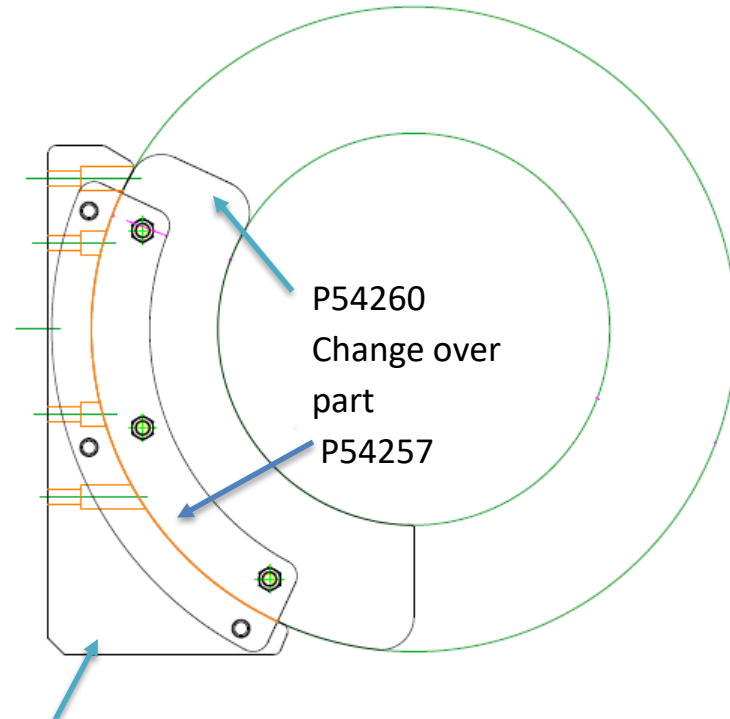
Dia 60 mm







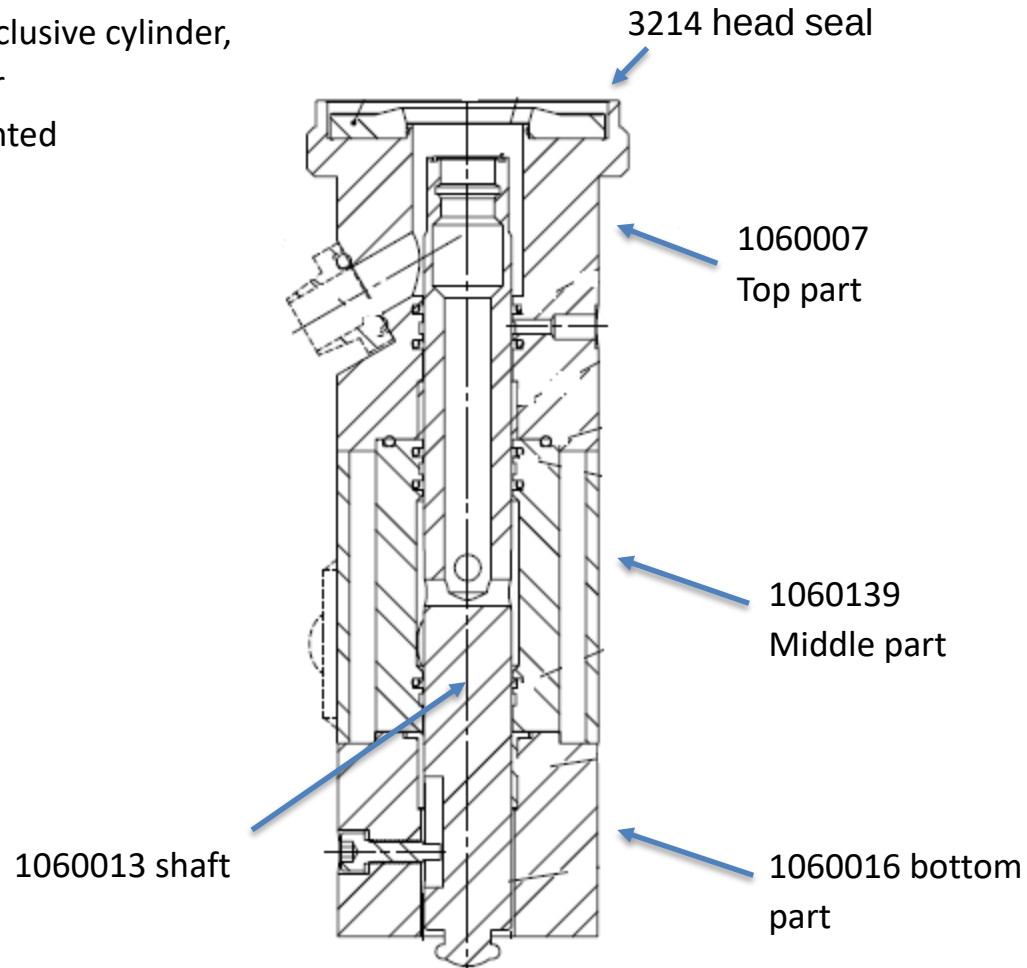
P22092 Diabolo
return wheel

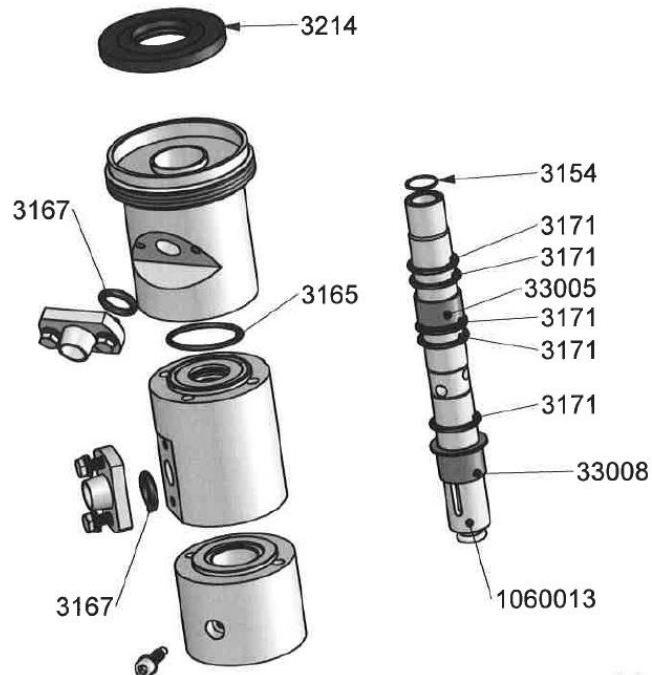


P17993

Process heads

Washing head exclusive cylinder,
cone and adaptor
Completely mounted
P50352



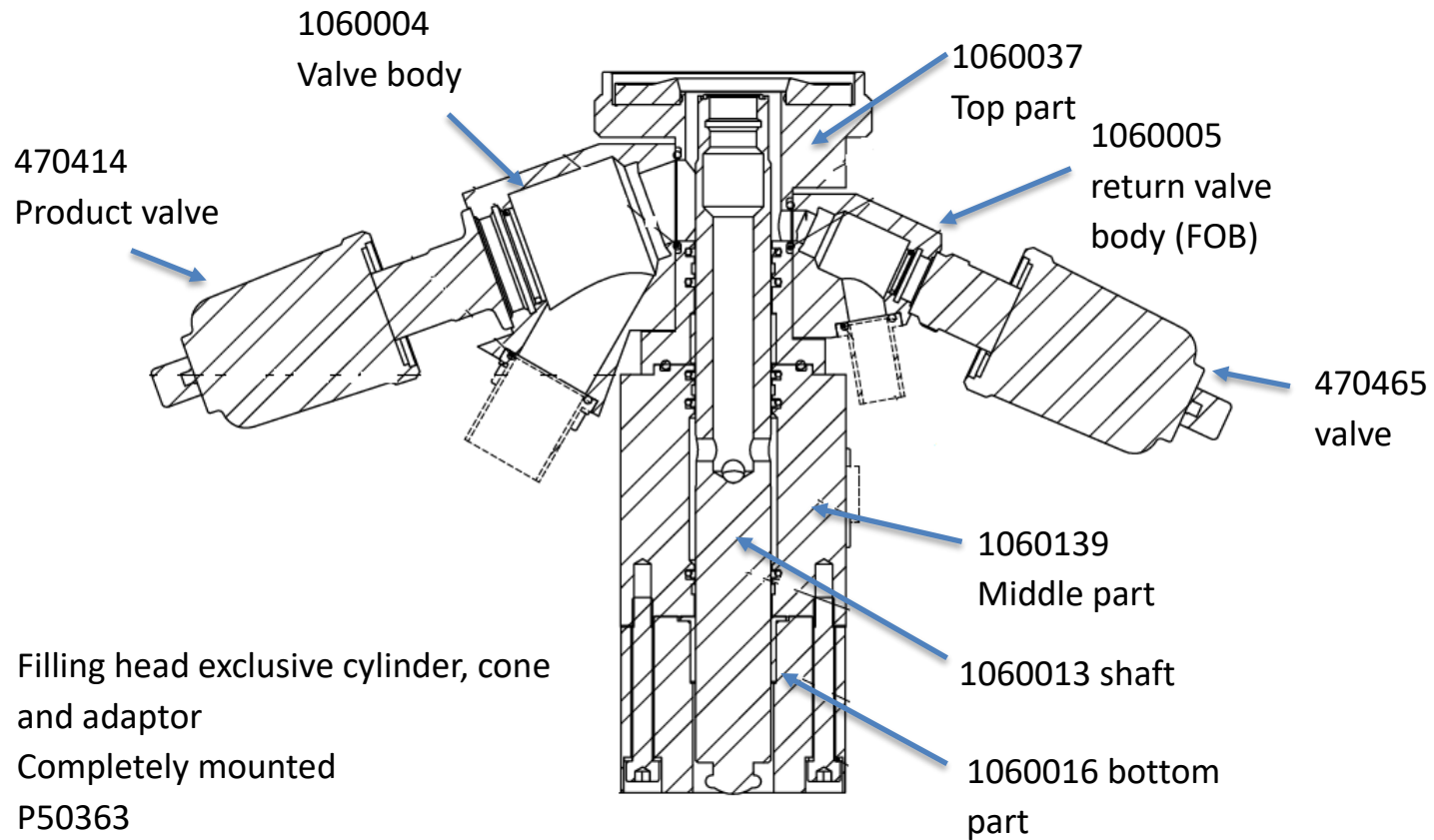


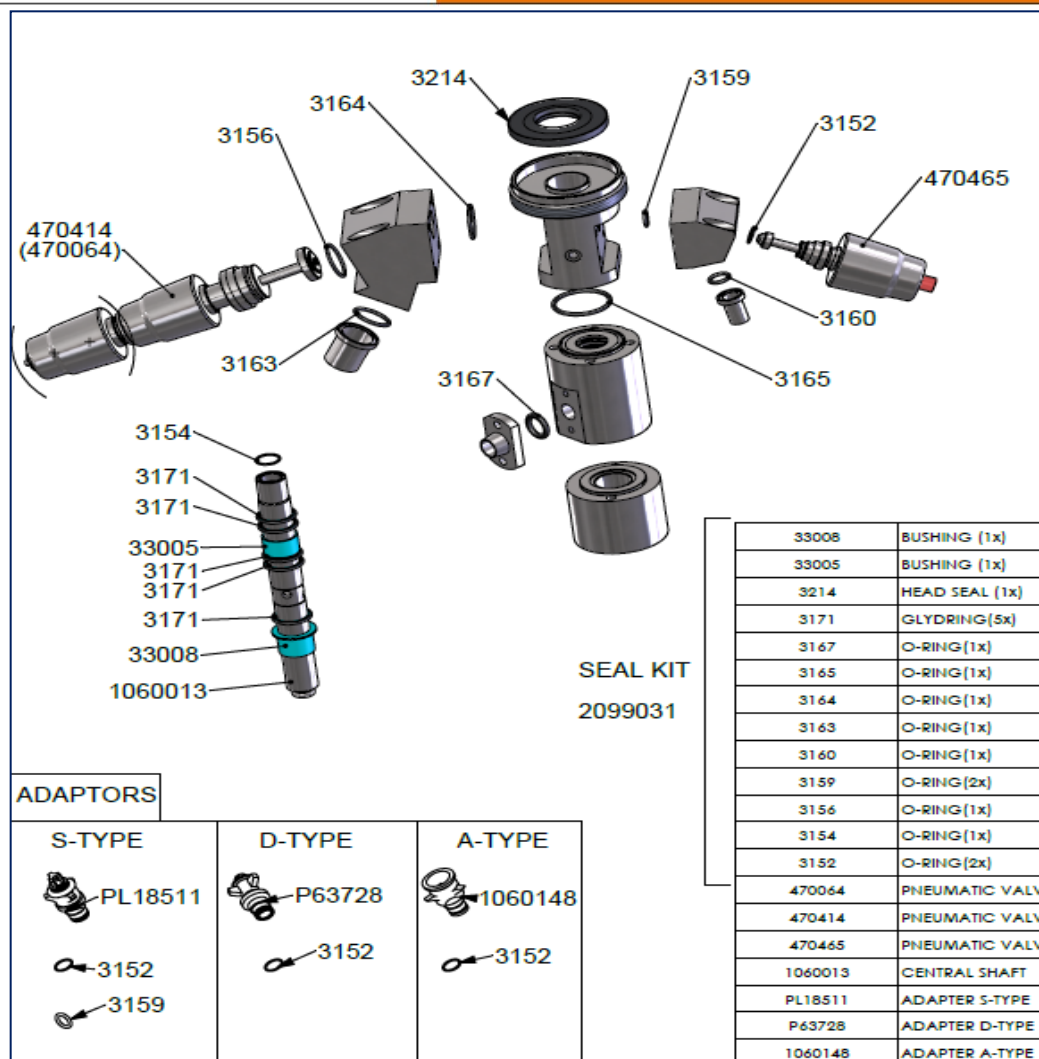
Seal Kit
2099030

33008	BUSHING
33005	BUSHING
3214	HEAD SEAL
3171	GLYDRING
3167	O-RING
3165	O-RING
3159	O-RING
3154	O-RING
3152	O-RING

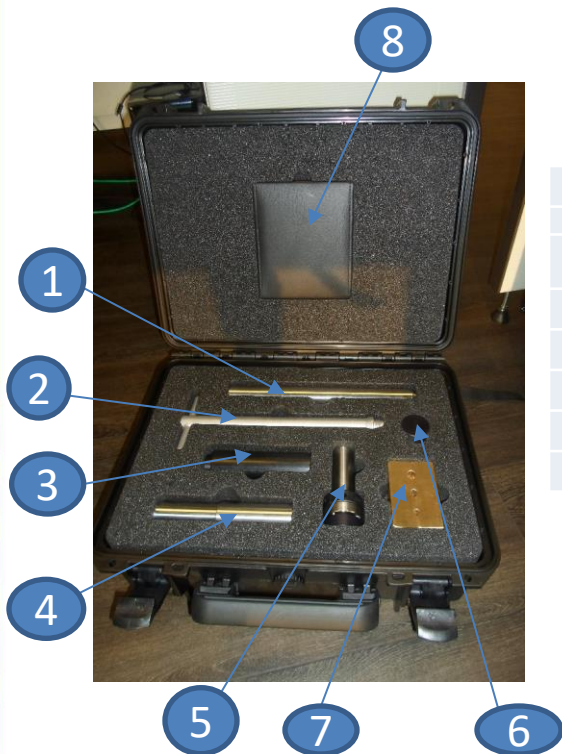


**2099319 – elbow coupling for leak indication hoses on washing
and filling head**



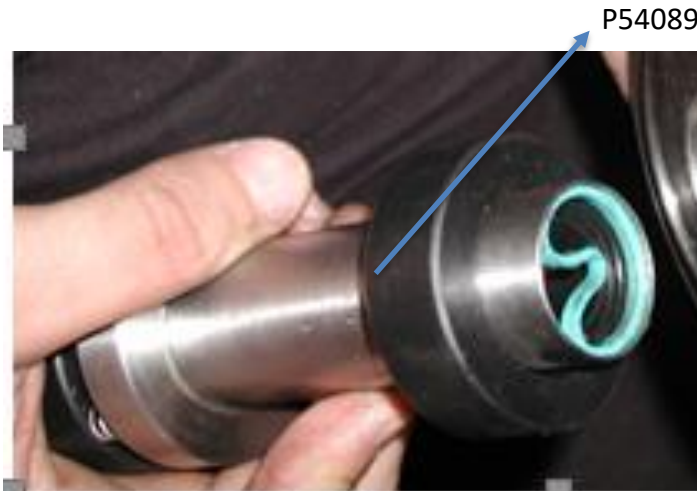


Tools



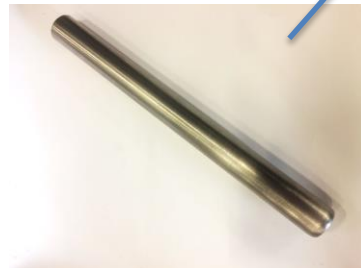
8	1	3281	Mounting tool to (dis) assemble o-rings process head	SS
7	1	P63723	Tool to replace seat of the pneumatic valves	BRONZE
6	1	P74843	Tool to calibrate shaft depth during assembly of process head and process head cylinder	PLASTIC
5	1	P54089	Tool to install Glydring during overhaul of washing and filling head	SS + PLASTIC
4	1	P73777	Tool to remove bushings during overhaul of washing and filling head	SS
3	1	P74844	Tool to install bushings during overhaul of washing and filling head	PLASTIC
2	1	P63731	Tool to install process shaft during overhaul washing and filling head	SS
1	1	P75052	Tool to install o-rings during overhaul of washing and filling head	SS

**Tool to install Glydring during overhaul of
washing and filling head.**



Special tool to position Glyd Ring during overhaul of washing and filling head.

P75052



**Tool to install bushings during
overhaul of washing and filling
head.**

P74844



**Tool to remove bushings during
overhaul of washing and filling
head.**

P73777



Set to remove O-rings during overhaul of washing and filling head.



3281

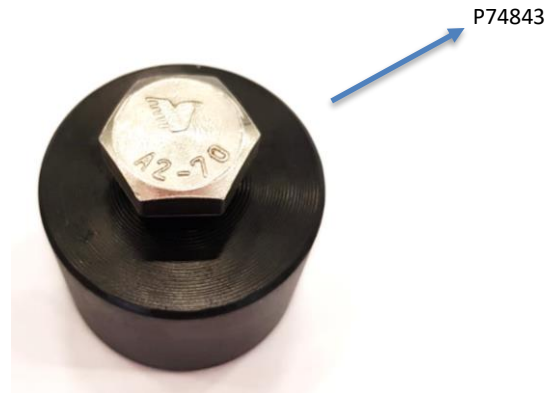


**Tool to install process shaft during
overhaul of washing and filling
head.**

P63731



**Tool to calibrate shaft depth
during assembly of process head
and process head cylinder.**



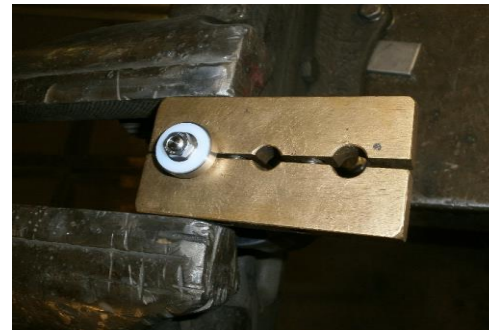
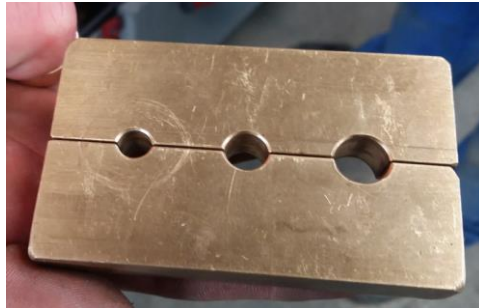
Adjustment procedure central shaft

- 1/ unscrew adaptor with appropriate adaptor key
- 2/ activate cylinder towards lowest point
- 3/ install P74843 on top of the central shaft
- 4/ the upper black surface of P74843 must at the same level as the top of the inner ring of the process head
- 5/ to adjust (un)screw the connection joint between cylinder and shaft
- 6/ secure the joint with counter nut

Tool to replace seat of the pneumatic valves

www.lambrechts-group.be

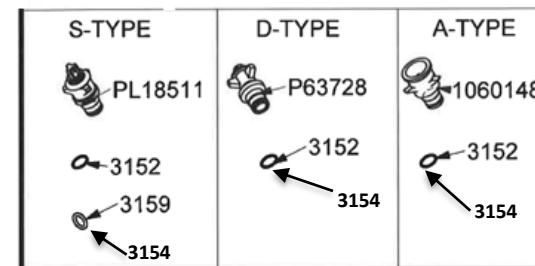
P63723



Adaptors

on request...

Specific for each customer and for each installation.



Centering cone

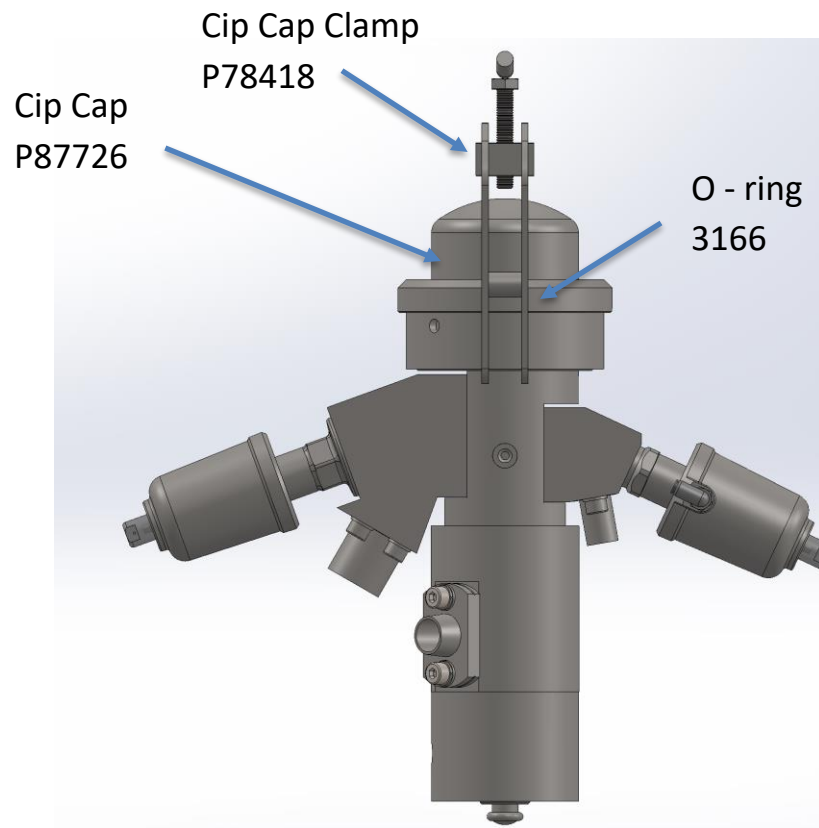
S-type: $\varnothing$ 64 - 1060233

D-type: $\varnothing$ 64 - 1060233

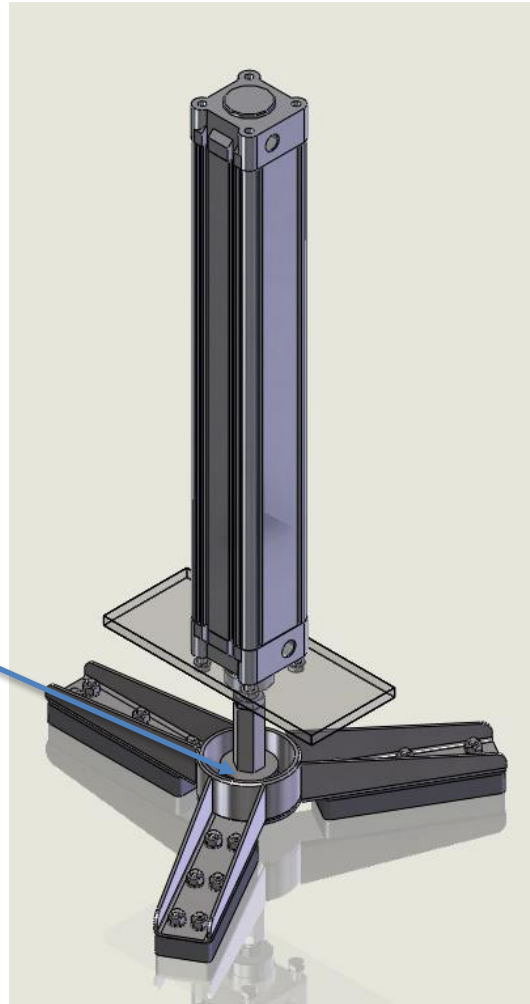
A-type: $\varnothing$ 75,5 – P53118

CIP CAP for filling head
(complete P52208)

www.lambrechts-group.be



469029
silent bloc

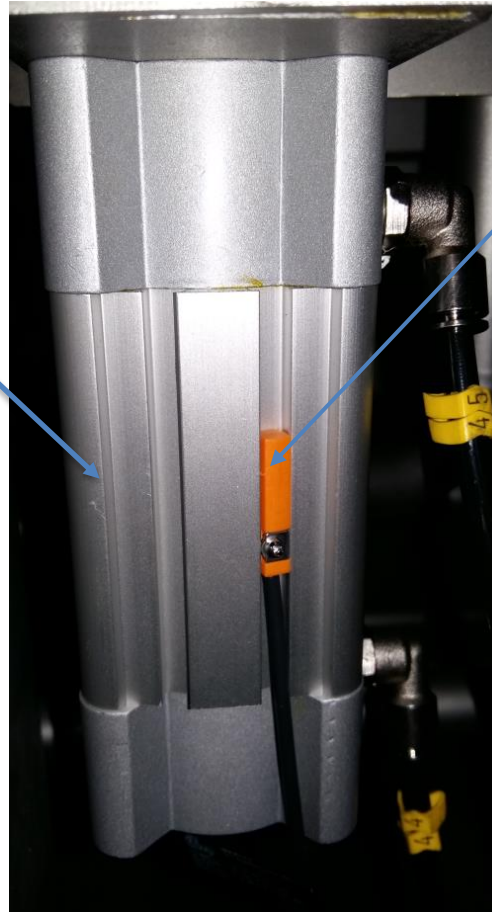


Cylinders

				compacts	Monoblocs and Channels
	shaft diameter	Festo cylinder type	material	ref number	ref number
cilinder to hold keg onto the head	63 mm	DNC	Alu	99956	99956
cilinder to hold keg onto the head	63 mm	DNCB	Alu	2100078	2100078
cilinder to hold keg onto the head	63 mm	DSBC	Alu	2100046	2100046
cilinder with square shaft to hold keg onto the head (in front of external washer)	63 mm	DSBC	Alu	N/A	2100080
walking beam up/down	125 mm	CRDNG	SS	N/A	2099763
walking beam back and forward	63 mm	CRDNG	SS	N/A	2099762
keg stopper	80 mm	DNC	Alu	N/A	99957
keg stopper	80 mm	DNCB	Alu	N/A	2100079
keg stopper	80 mm	DSBC	Alu	N/A	2100070
arm to allow keg to enter walking beam	50 mm	DNC	Alu	N/A	99955
arm to allow keg to enter walking beam	50 mm	DNCB	Alu	N/A	2100077
arm to allow keg to enter walking beam	50 mm	DSBC	Alu	N/A	2100069
cilinder for table	63 mm	DNC	Alu	99956	N/A
cilinder for table	63 mm	DNCB	Alu	2100078	N/A
cilinder for table	63 mm	DSBC	Alu	2100046	N/A
spear monobloc	50 mm	CRDNG	SS	N/A	2099761
spear compact	40 mm	DNC	Alu	2099782	N/A
spear compact	40 mm	DNCB	Alu	2100076	N/A
spear compact	40 mm	DSBC	Alu	2100071	N/A

2099761 Seal kit for
CRDNG-50 cylinder
proces head

569755
Magnetic switch





470197: complete diaphragm valve

470198 seal set for diaphragm valve



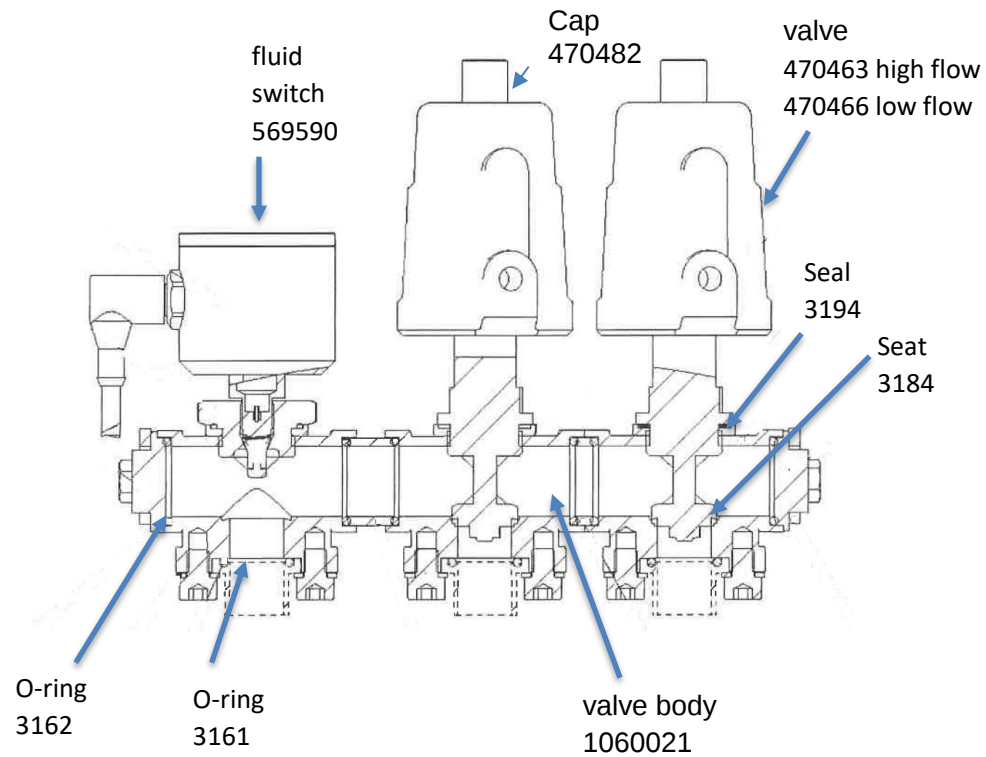


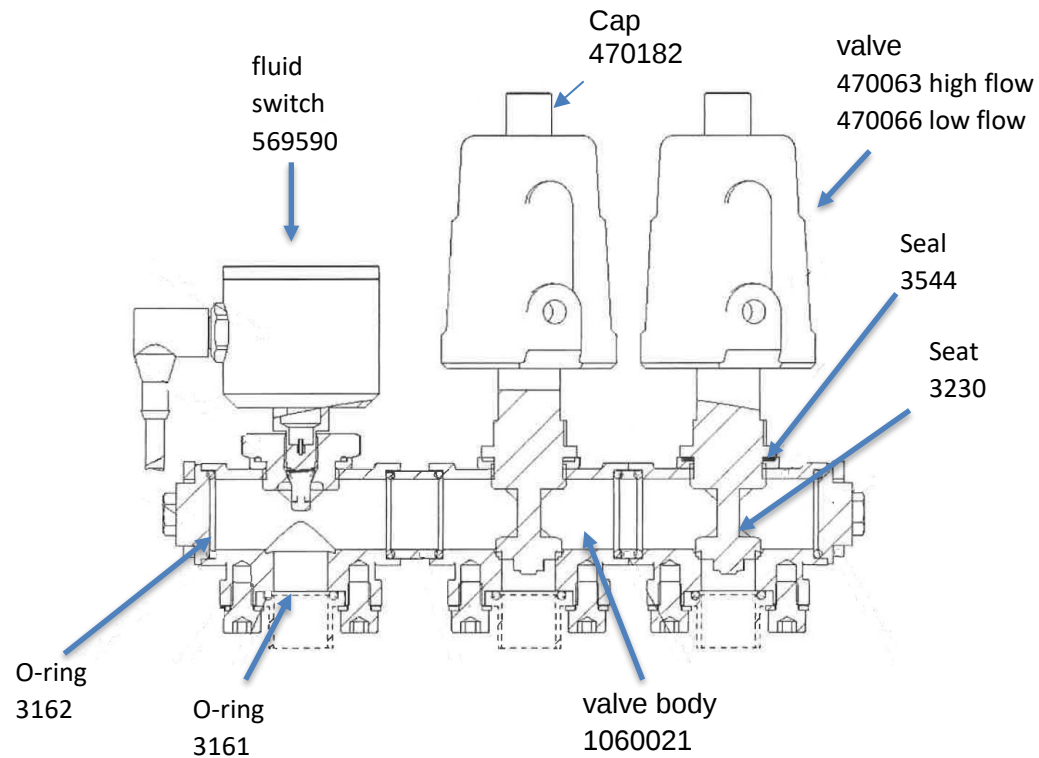
570140 conductivity switch
+ o-ring 570405 (since
2017)

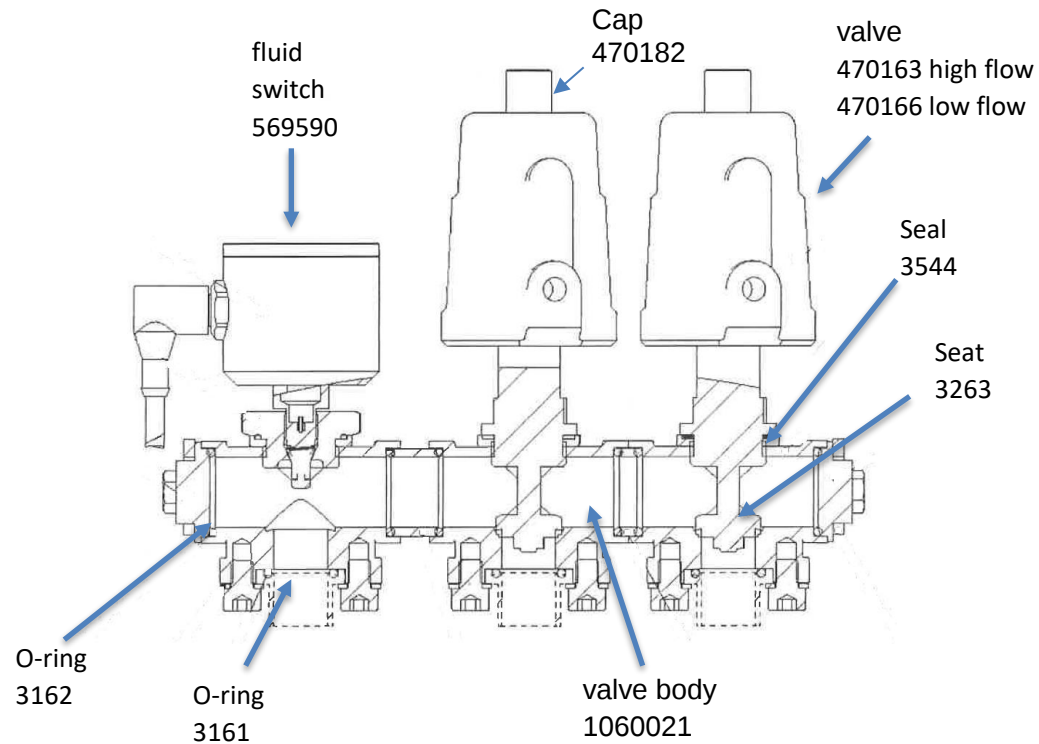


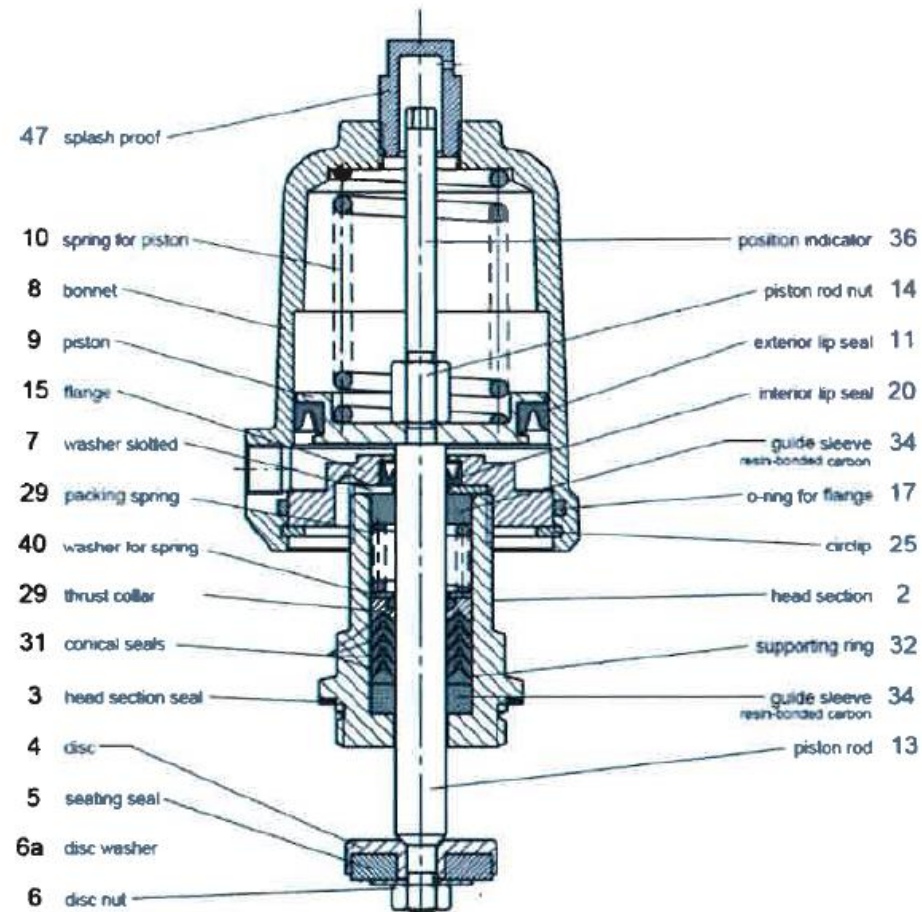
1060159 conductivity switch +
569172 heatshrink boot to suit conductivity probe
(before 2017)

Pneumatic proces valves







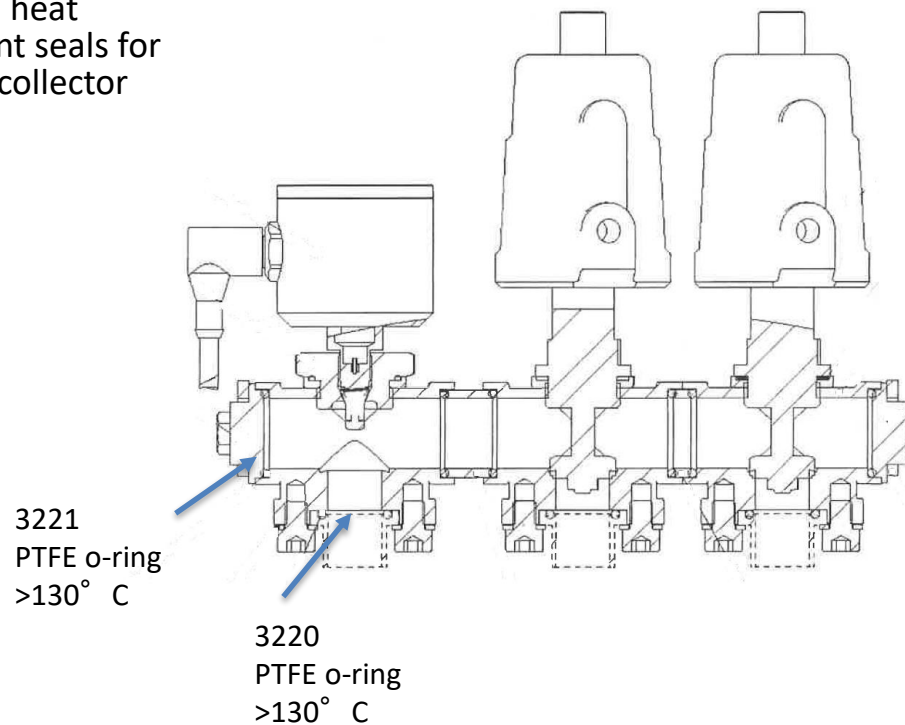


	Technical Informations / benefits of this version
Nominal pressure	PN 40
Max. fluid temperature:	200°C (high temperature Version)
Ambient temperature	-15°C up to +60°C
stainless steel parts	Material 1.4408 included Bonnet (8), spring for piston (10), circlip (25) flange (15)
Long life self adjusting packing	PTFE/carbon spring loaded, carbon composite guiding rings for extremely stable temperature behaviour
Piston Rod (item 13)	SST, 10mm diameter, resisting to bending and wear
Head section seal (item 3)	Klingsil Top-chem-2000 (for high chemical resistance)
seat material	PTFE: for high chemical resistance and high amount of cycles
high amount of cycles*	seat PTFE: 1 million cycles actuator D50: 1 million cycles

Major valve improvements:

- Central rod (position 13) bigger diameter → stronger
- PTFE seal (position 5): 2 mm extra sealing surface
- Long life conical seals (position 31) and higher temperature resistance up to 200°C
- High amount of cycles |

Special heat
resistant seals for
steam collector





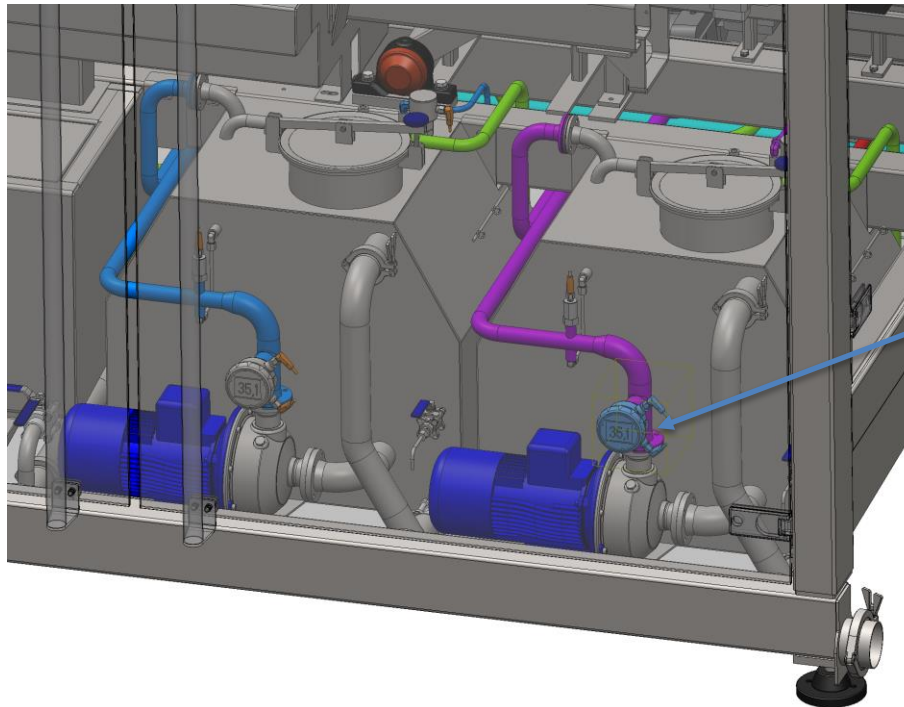
1060081
Stops

1060065
Centering piece

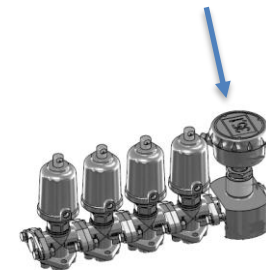
1060021
Valve housing

P63195
Distance ring

Conductivity sensor



2100064
conductivity
sensor + 569909
shielded cable



Since mid 2016 all new machines delivered by Lambrechts are supplied with conductivity sensors from Baumer.

Electrically

As on the Negele ILM-2/I20/m12, the Baumer relies on 2 x M12 multipole connectors for electrical connection. Below an overview on the hardware used for the Negele ILM-2/I20/m12.

Negele

1 x Shielded pvc-cable, 4 pins

Example: M12-PVC/4G-10M (Negele, 10m)

1 x Unshielded pvc-cable, 5 pins

Example: M12-PVC/5-25M (Negele, 25m)

Below an overview on the hardware needed for the Baumer Combilyz AFI4

Baumer

2 x Shielded pvc-cable, 4 pins

Example: EVT387 (IFM, 10m, 4x0,34mm²), EVT388, ...

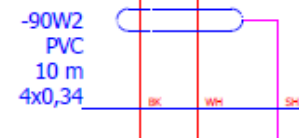
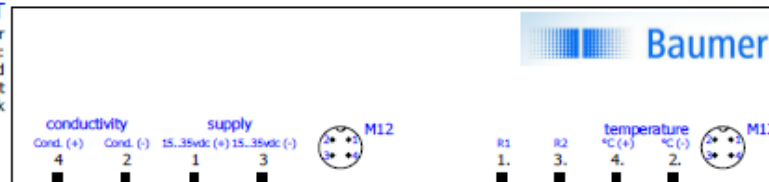
Dependent on the distance between the cabinet and the sensor the length of the cable and so the type of the cable varies. These cables can be purchased at Lambrechts.

As the pin allocation is different from Negele to Baumer, both cables are now shielded and the cable terminals need to be relocated on the analogue input card of the plc. Please refer to the manual as supplied with the machine and the electrical drawings included, in order to locate the position of the analogue input card in the cabinet.

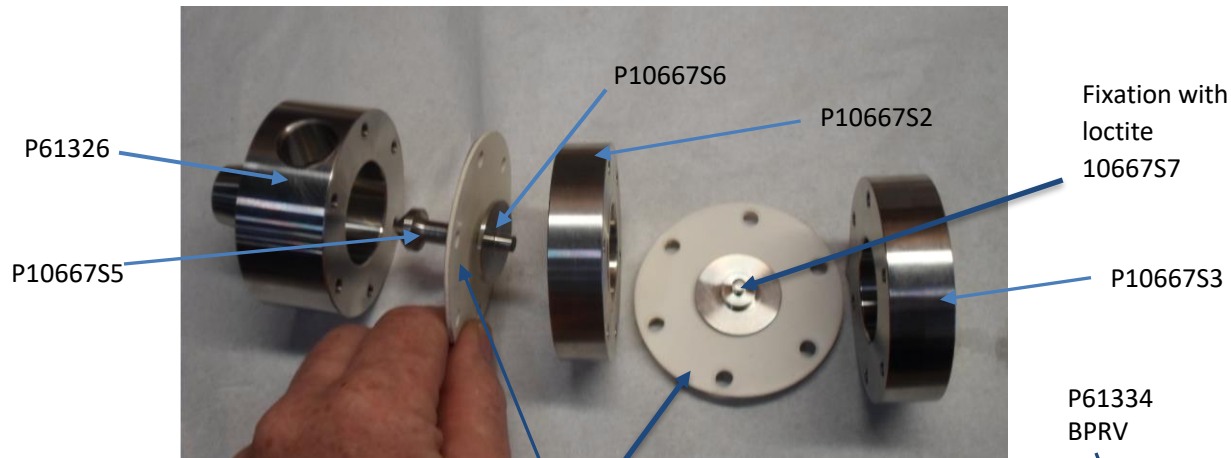
In front view there is a left and a right connector on the Baumer-sensor. In exceptional cases the Baumer sensor has only one M12 connector. Please check on the electrical drawing which type you need. If the two temperature indicated wires of the old Negele sensor were not connected to the plc you don't need the second M12-connection. In this case you need to order a different type and only one shielded cable.



-T1_Ac_70CT_TT
Baumer
Zone T1 (tanks):
conductivity and
temperature measurement
acid tank



**BPRV = Back Pressure
Relief Valve**



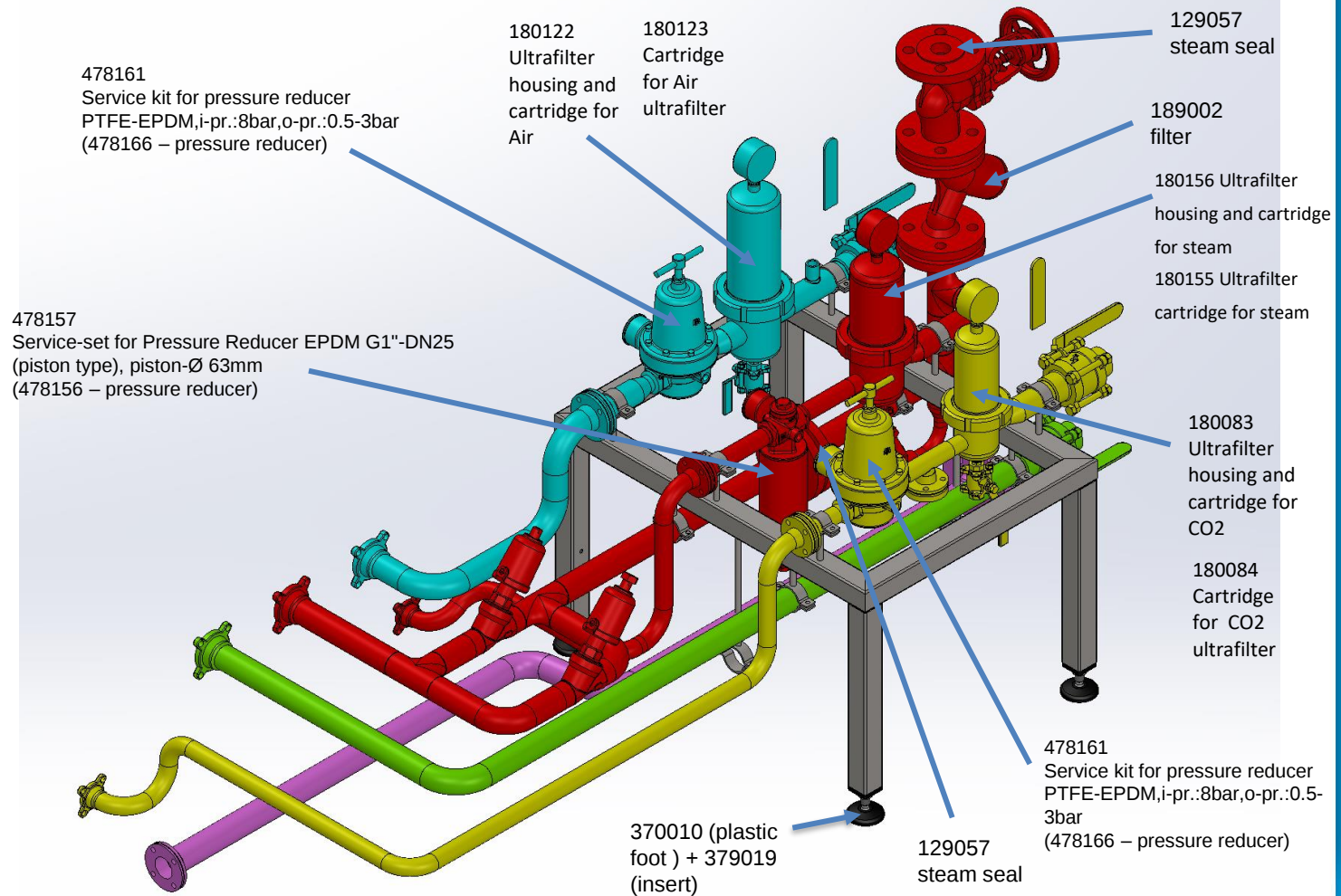
3246 Membrane:
(made of 2 pieces: Rubber
and teflon)
teflon side (smooth and
shiny) = beer side



Filter skid

8.1 Filter skid

www.lambrechts-group.be



Beer metering device



Receiver

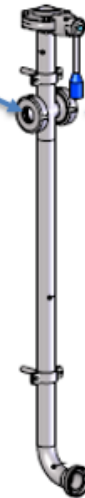


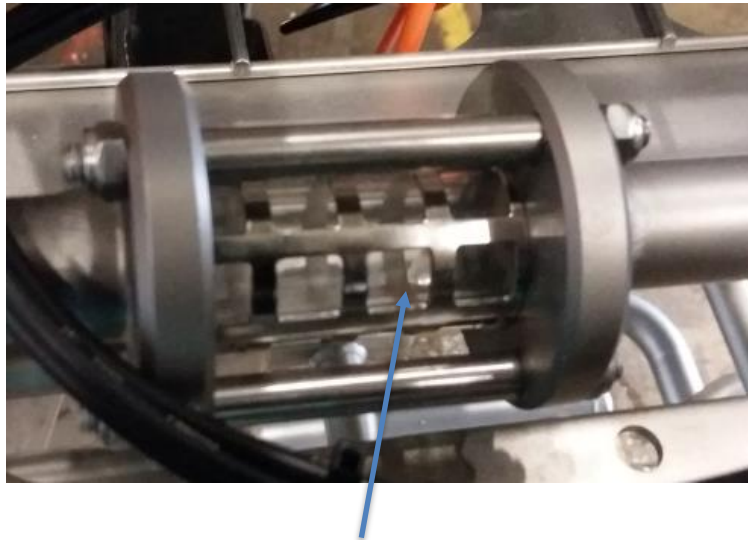
transmitter

399203
Beer metering device
consisting of
transmitter and receiver

399219
Transmitter + memory box

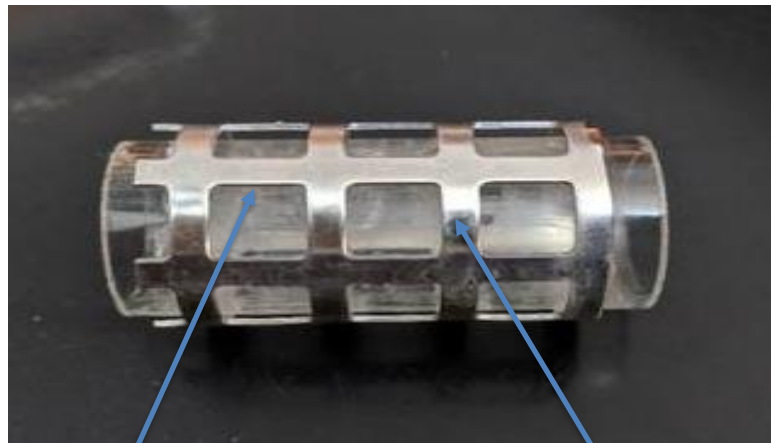
80336
glass
Seal:
80171





80139 Sight glass

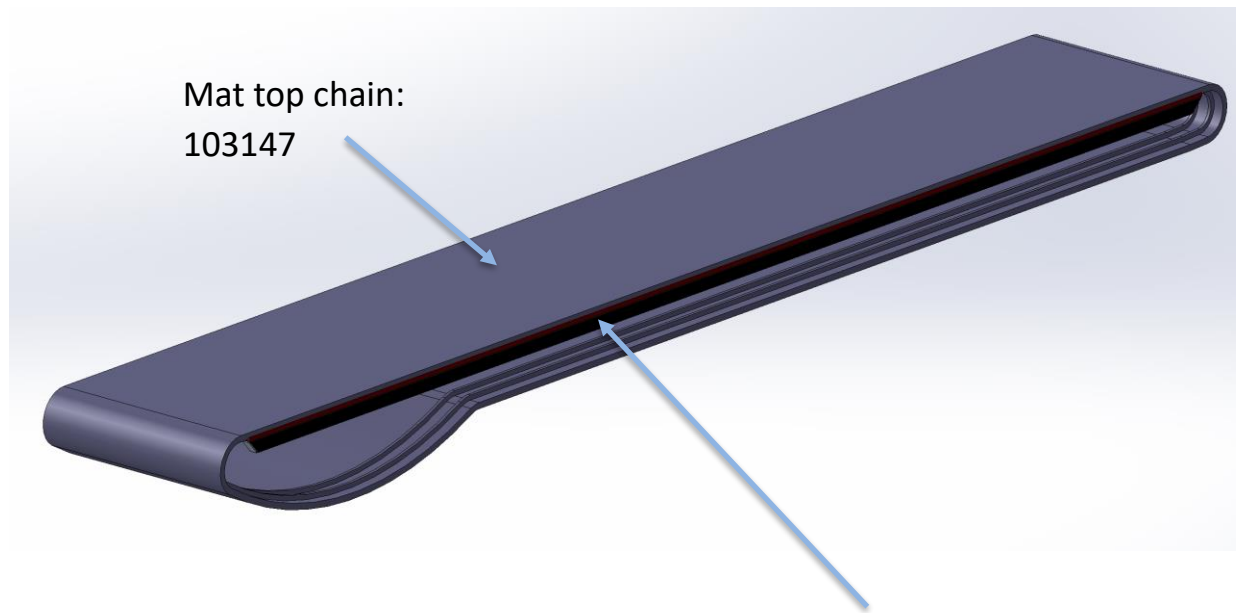
3213 2 Seals



80245 – Sight glass DN20

80228 – Cage sight glass DN20

Conveyor

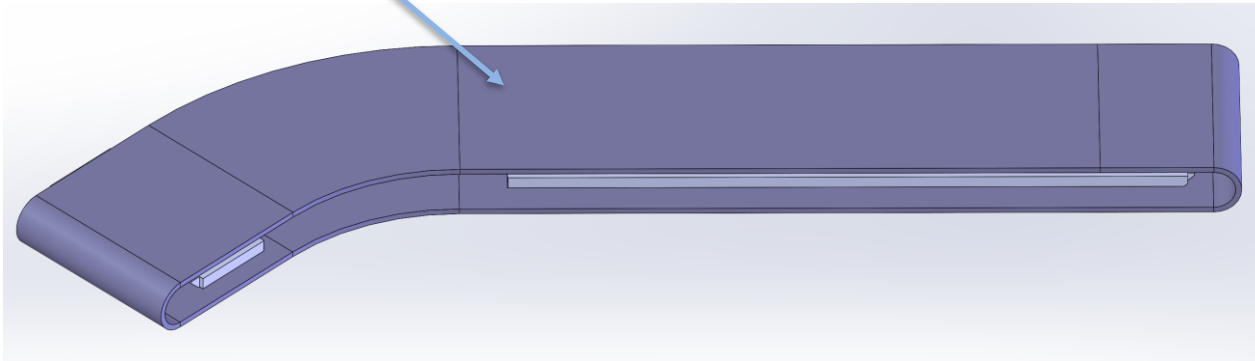


Mat top chain:
103147

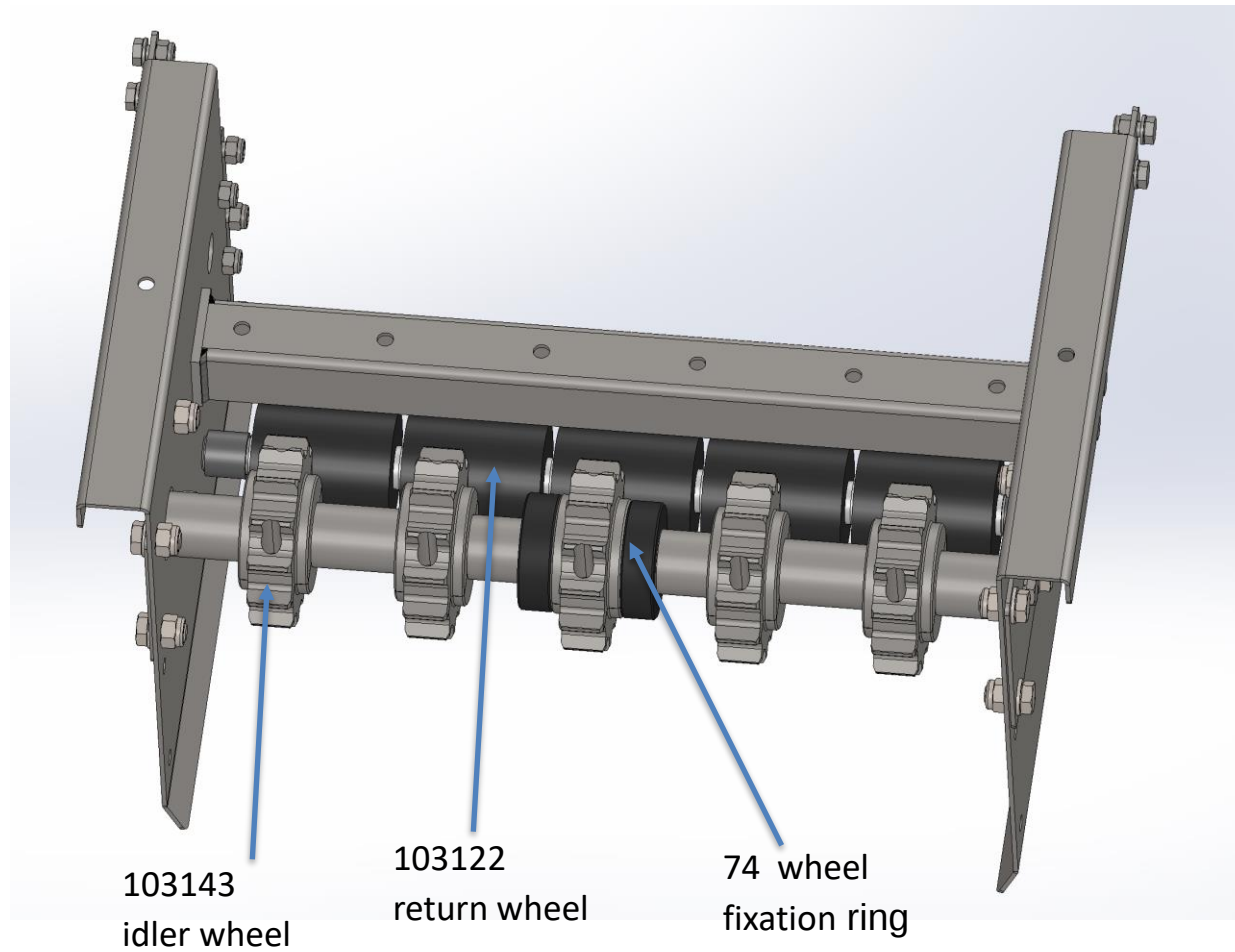
Wearing strips:

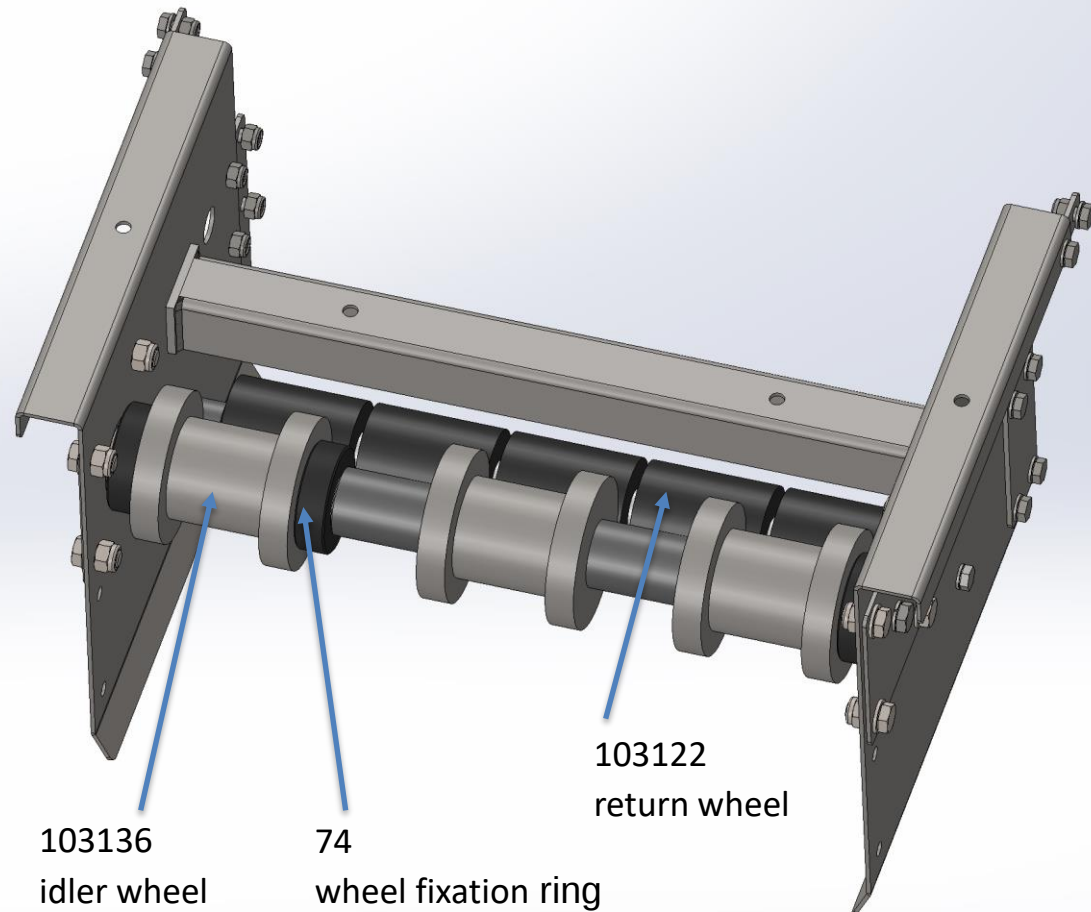
- Center strips 103126 (l = 3m)
- Side strips 103127 (l = 3m)

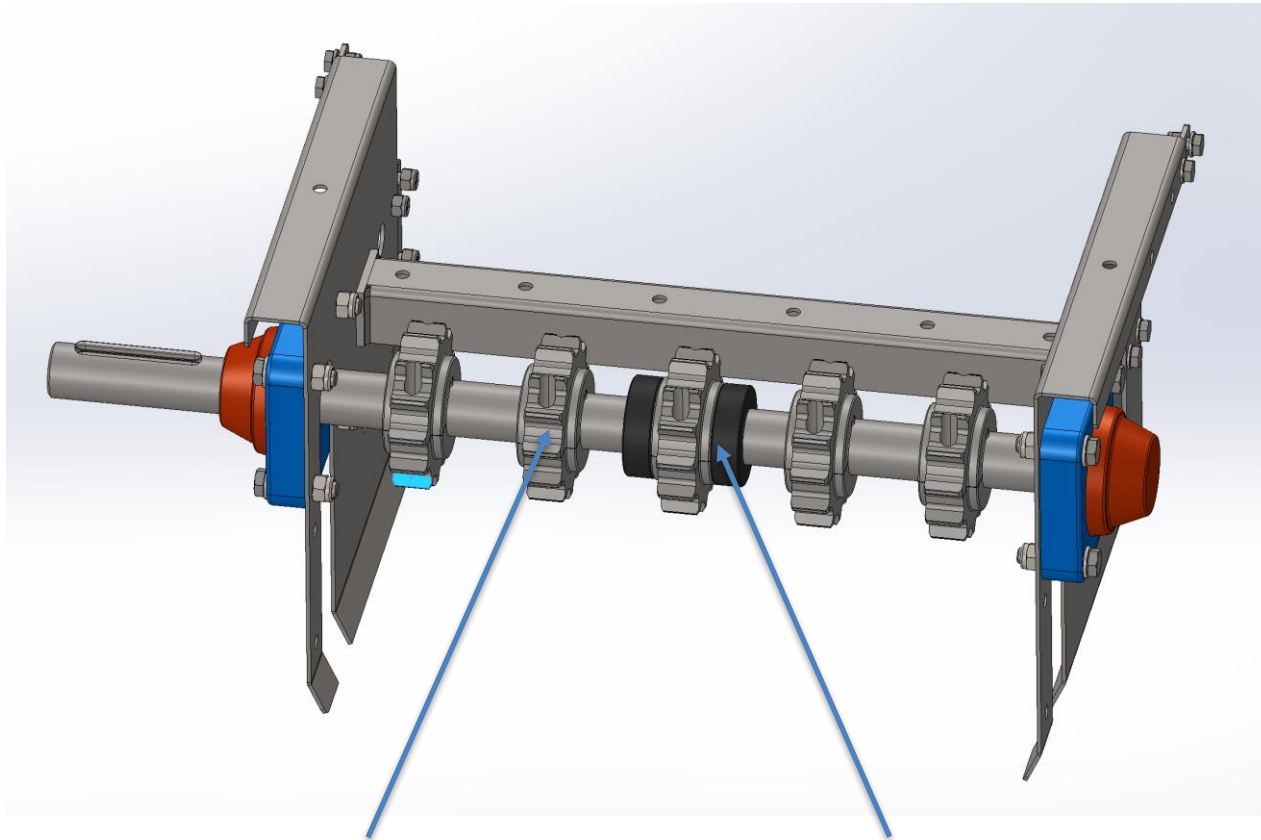
Mat top chain:
103135





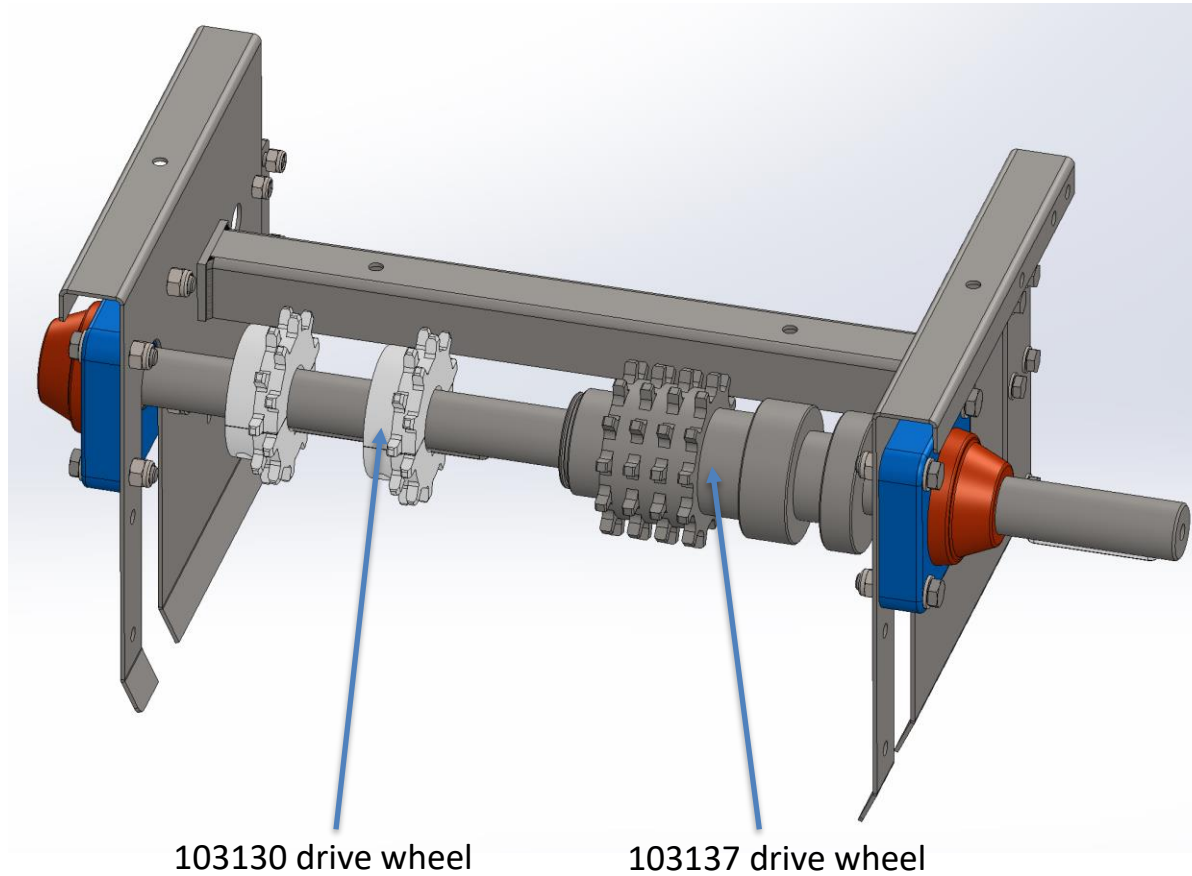


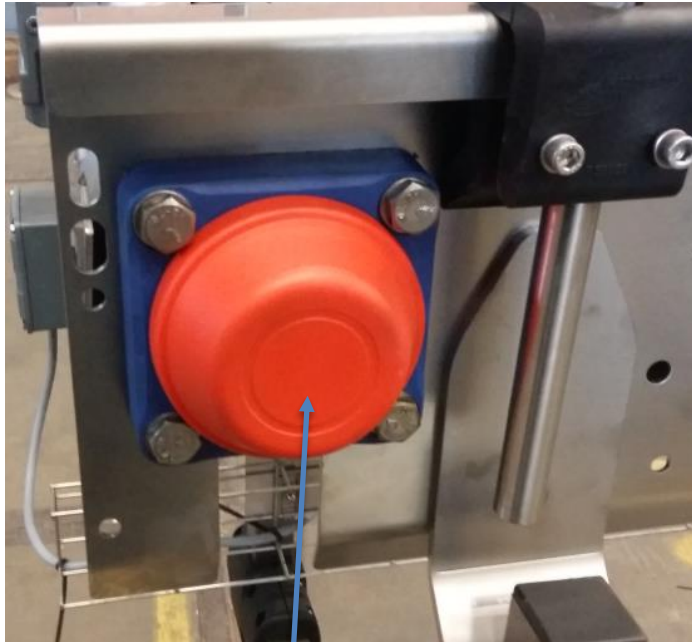




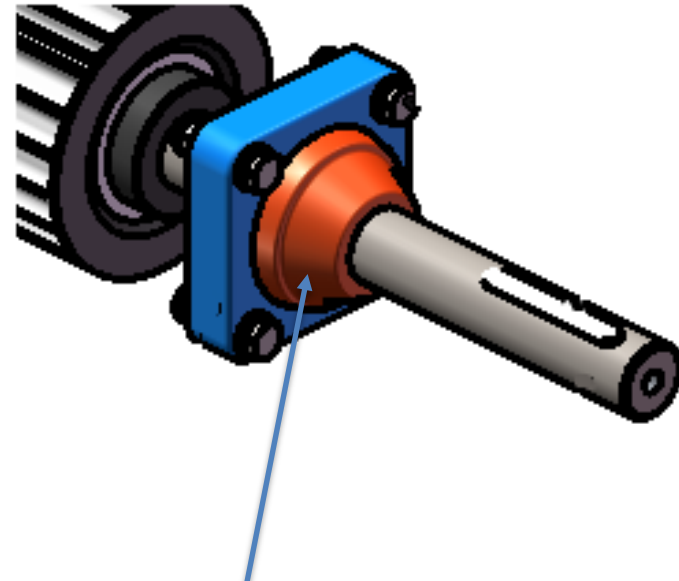
103142 drive wheel

74 wheel fixation ring

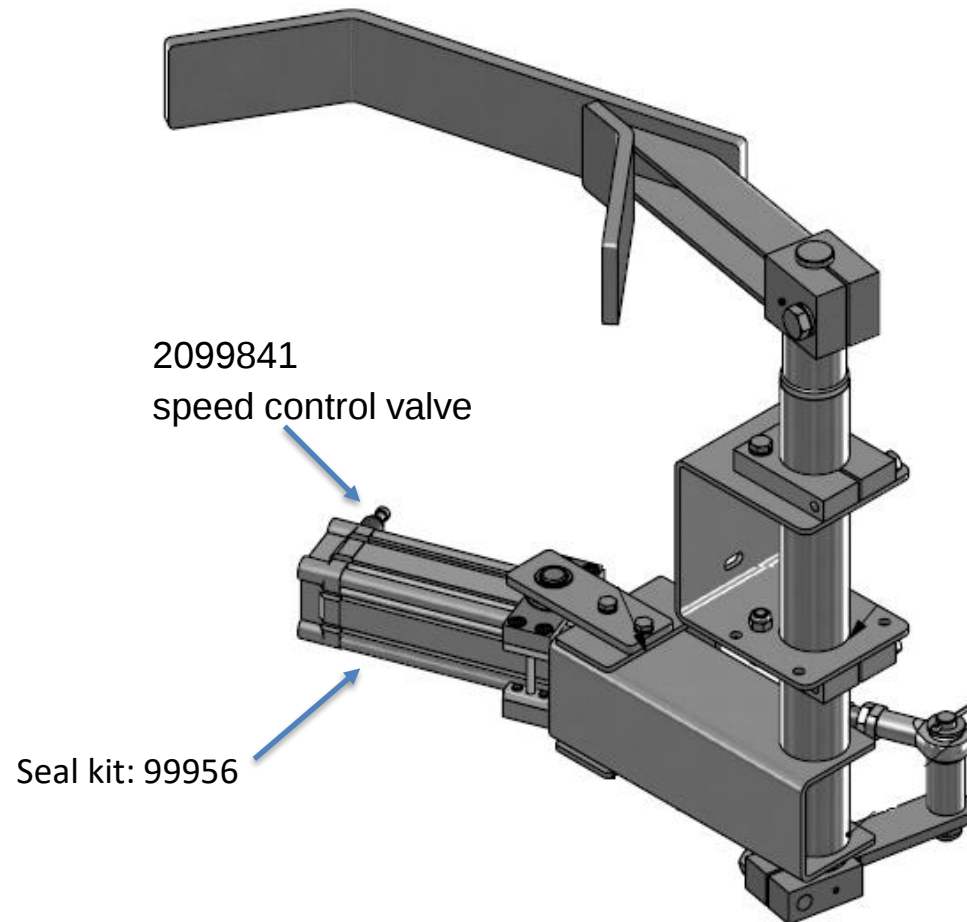




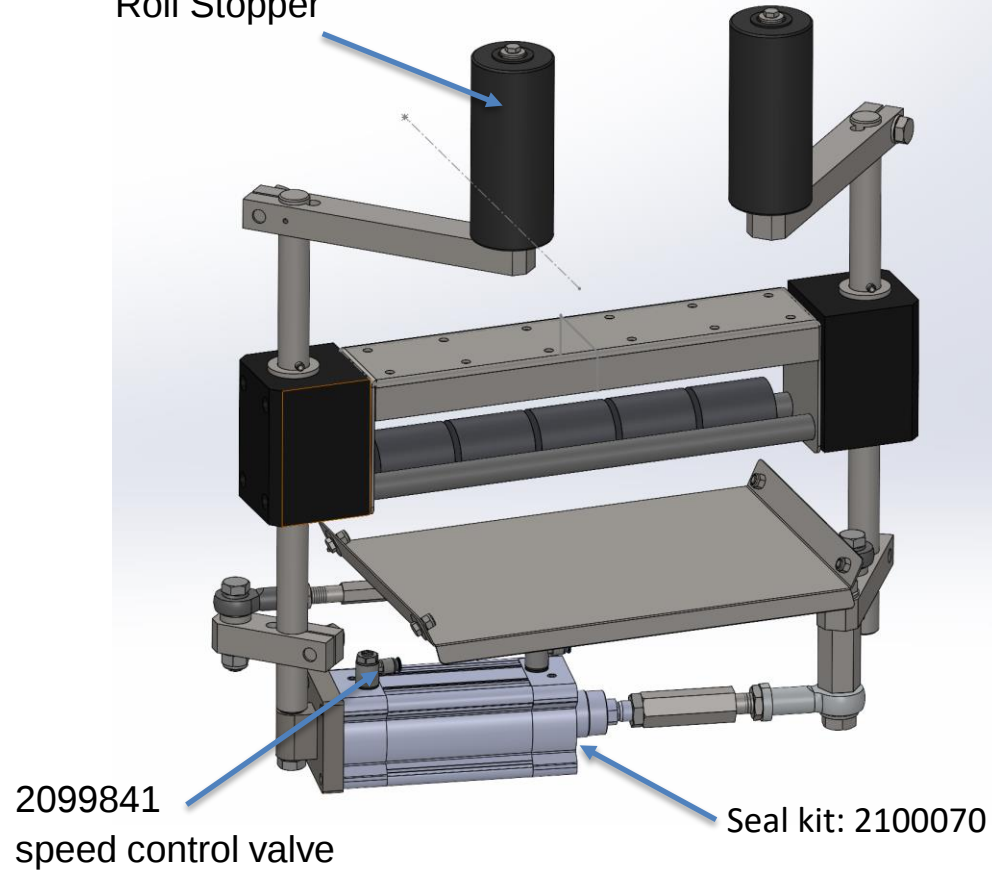
30036 $\varnothing$ 35 flange
bearing cover close



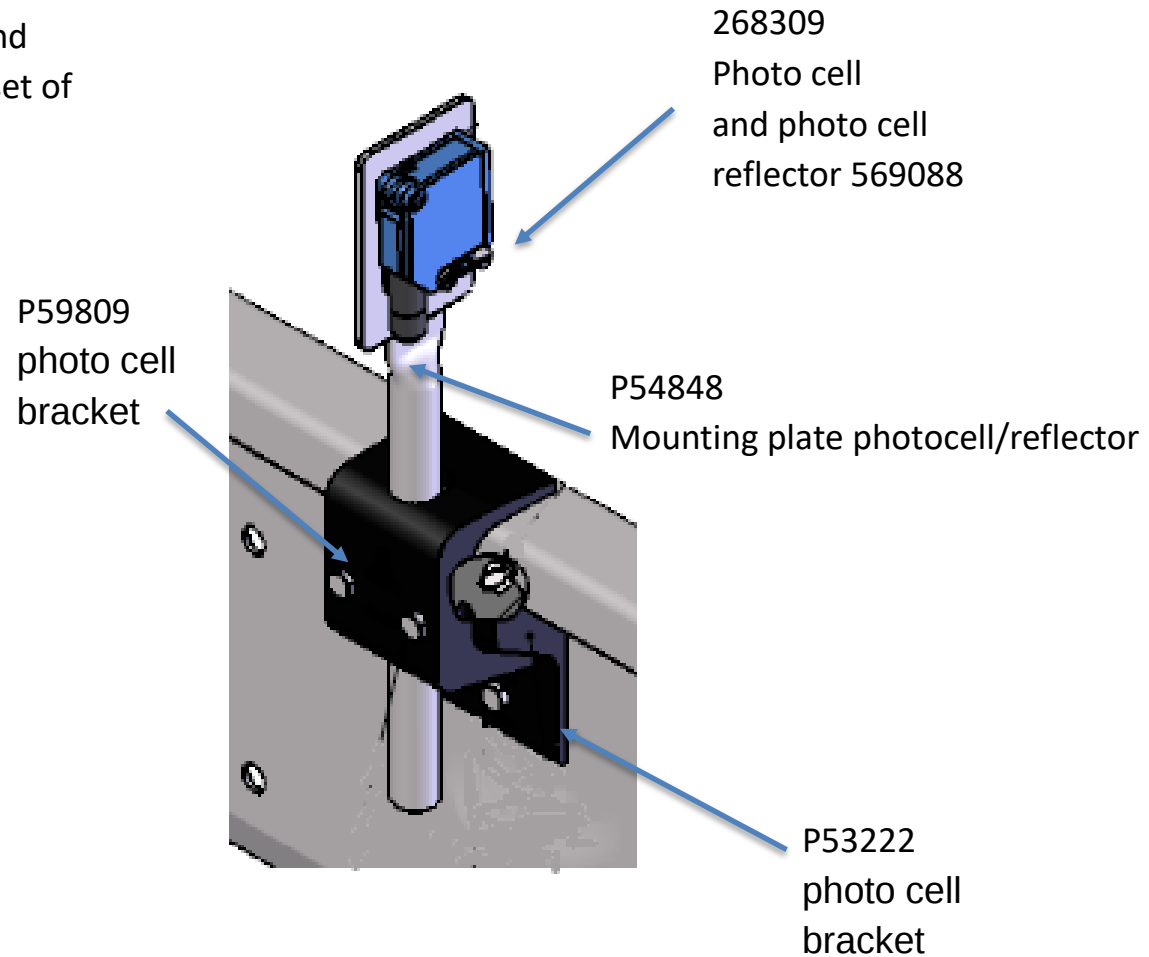
30037 $\varnothing$ 35 flange bearing
cover open



P52005
Roll Stopper



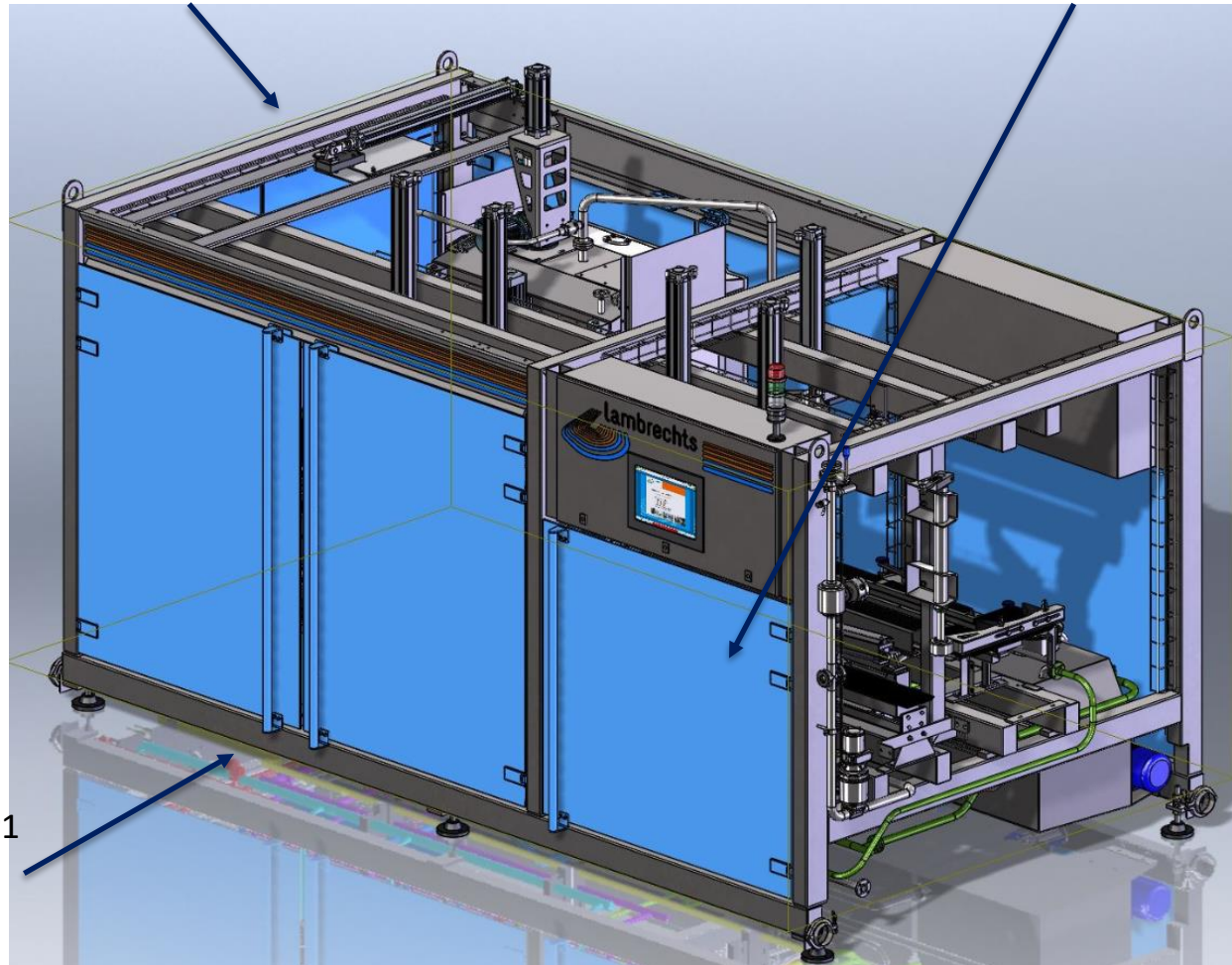
P53801 Photo cell bracket
made of P59809 and
P53222. Sold as a set of
2pcs



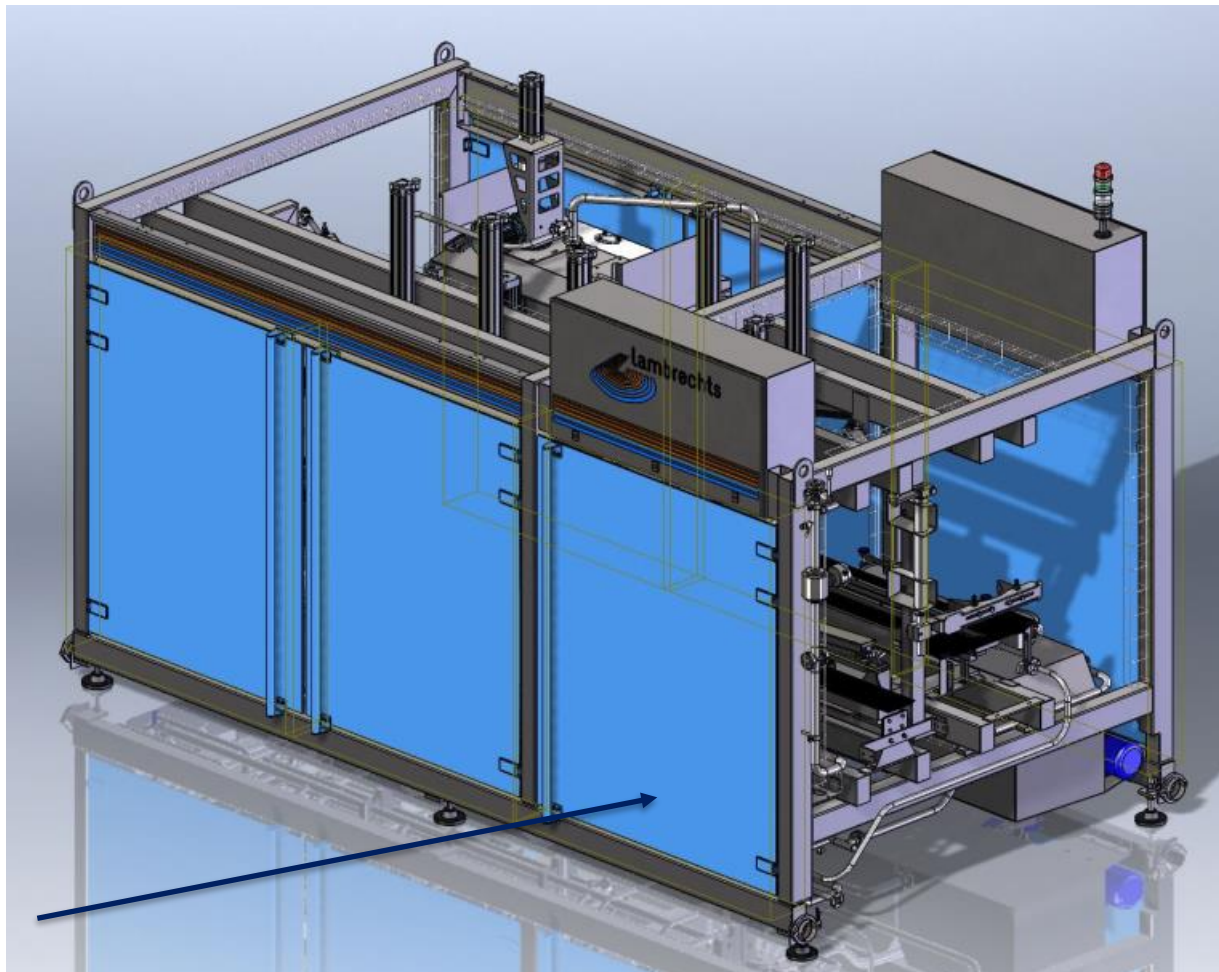
Safety Doors

P59053P1 back (2pcs)

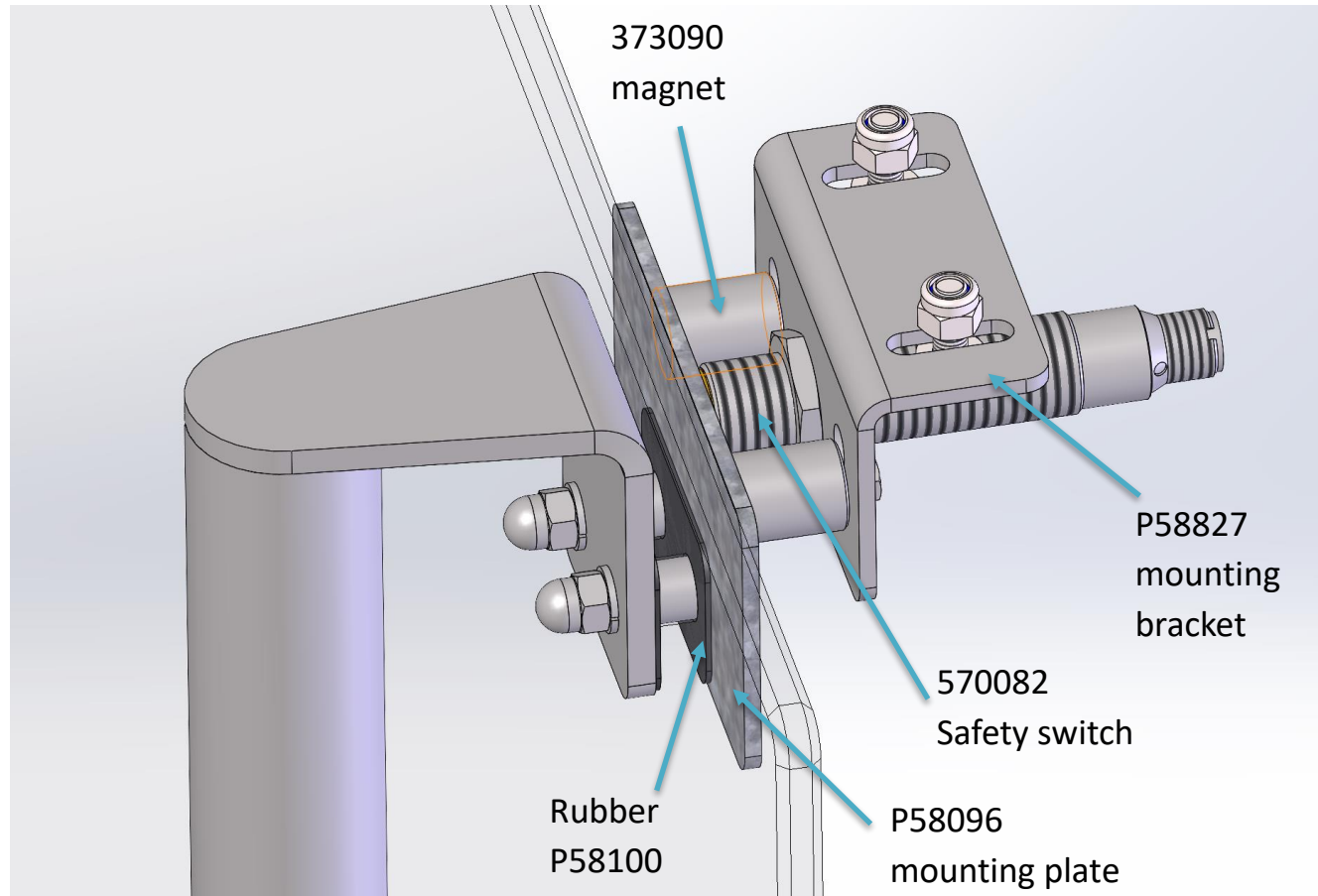
P59052P1 front (2pcs)

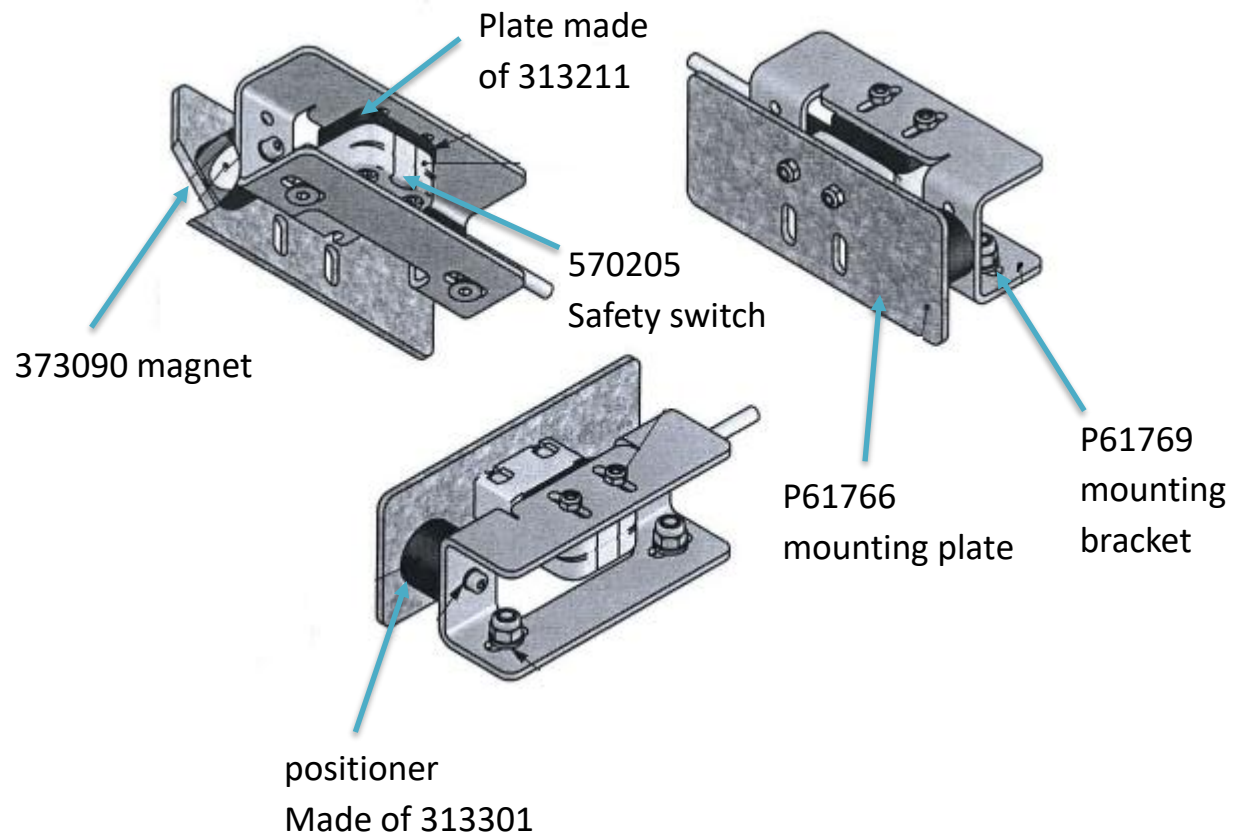


P59051P1
middle
(4pcs)



P59054
Front
(2pcs)

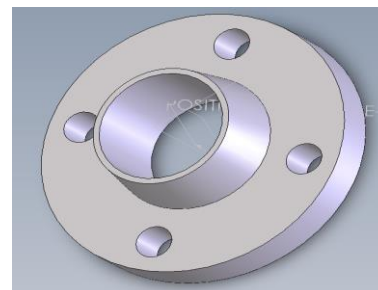




Various



DN	EPDM Seal
DN20	80455
DN32	80456
DN50	80477
DN80	80457
DN40	80478



DN	Flange with groove	Flange without groove	EPDM o-ring	Teflon O-ring
DN15	19X15MM4FO	19X15MM4FV	3297	3289
DN20	23X15MM4FO	23X15MM4FV	3298	3288
DN25	29X15MM4FO	29X15MM4FV	3299	3264
DN32	35X15MM4FO	35X15MM4FV	3300	3287
DN40	41X15MM4FO	41X15MM4FV	3170	3267
DN50	53X15MM4FO	53X15MM4FV	3182	3266
DN65	70X2MM4FO	70X2MM4FV	3225	
DN80	85x2MM4FO	85x2MM4FV	3244	
DN100	104x2MM4FO	104x2MM4FV	3245	



DN	REPAIR KIT
DN15	470511
DN20	470512
DN25	470513
DN32	470514
DN40	470515
DN50	470516



Internet
connection
customer with
RJ45 plug

Remote
access device

Pneumatic and electrical parts

On request...

Specific for each customer and for each
installation.



Beer pump type FP2

409418: O-ring impeller

409417: O-ring pump

409416: Mechanical seal