



**Bolondi**  
Cleaning Heads

THE SOUL OF CLEANING

## Cleaning Heads RT 611 Series General description

The Retractable Cleaning Heads 611 series is specially designed to wash in place of:

- Inlet / Outlet air ducts
- Evaporating flash vessels Cyclones and bag house
- Cooking vessels
- Powder dryer dusts
- Fluid bed dryers
- Granulators
- Dryer chambers
- Coating pan

There are two main models of washing heads, both in 316 Stainless Steel cast body. Internal roughness  $\leq$  R3 pharma grade compliance.

### a) Automatic model

This unit opens in presence of cleaning fluid pressure from 1 up to 8 barg, it closes thank to a stainless-steel spring.

- RT 611 AAA > basic version
- RT 611 APA > version with OPEN / CLOSE sensors
- RT 611 ASA > version with OPEN / CLOSE plus ROTATION sensors

### b) Pneumatic model

The unit is driven by pneumatic actuator operating pressure from 3 up to 6 bar. The range of cleaning pressure is from 1 up to 8 barg

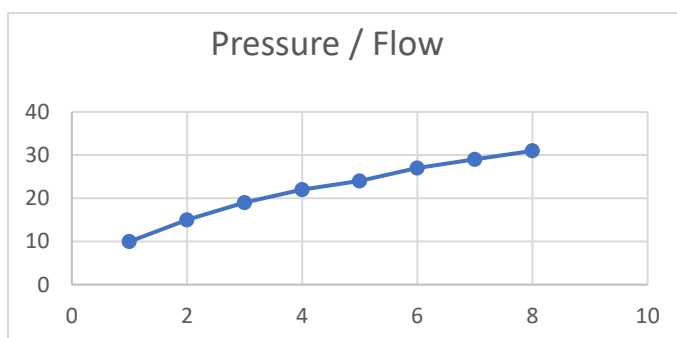
- RT 611 PAA > basic version
- RT 611 PPA > version with OPEN / CLOSE sensors
- RT 611 PSA > version with OPEN / CLOSE plus ROTATION sensors

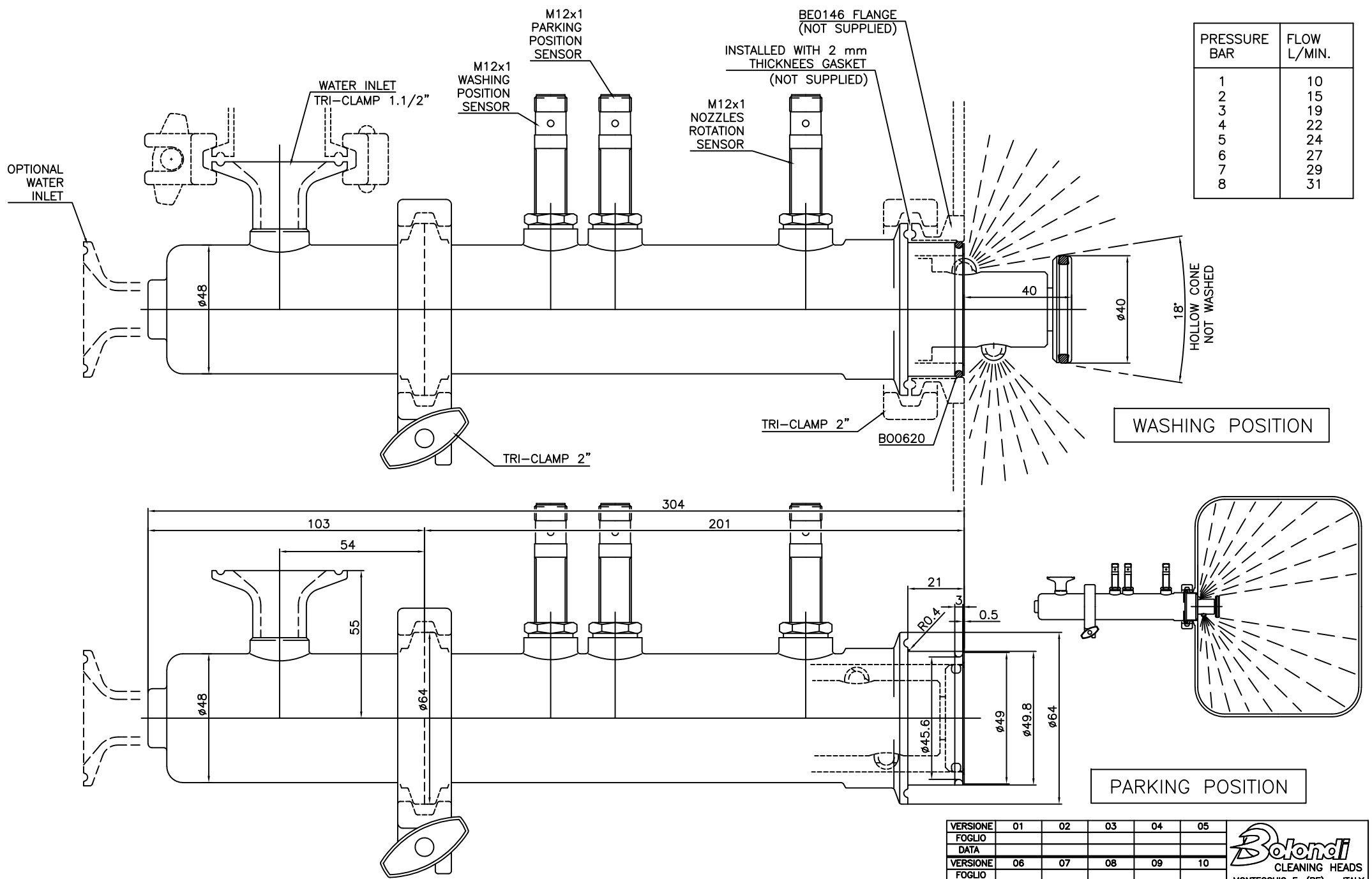
### Connections

All models have 2" TC connection, but – on request – we can supply DIN or other connections. Only for the “automatic “line is possible to have lateral or top water connection.

### Operating Diagram

- Water pressure: 1 ÷ 8 bar
- Water Flow rate:

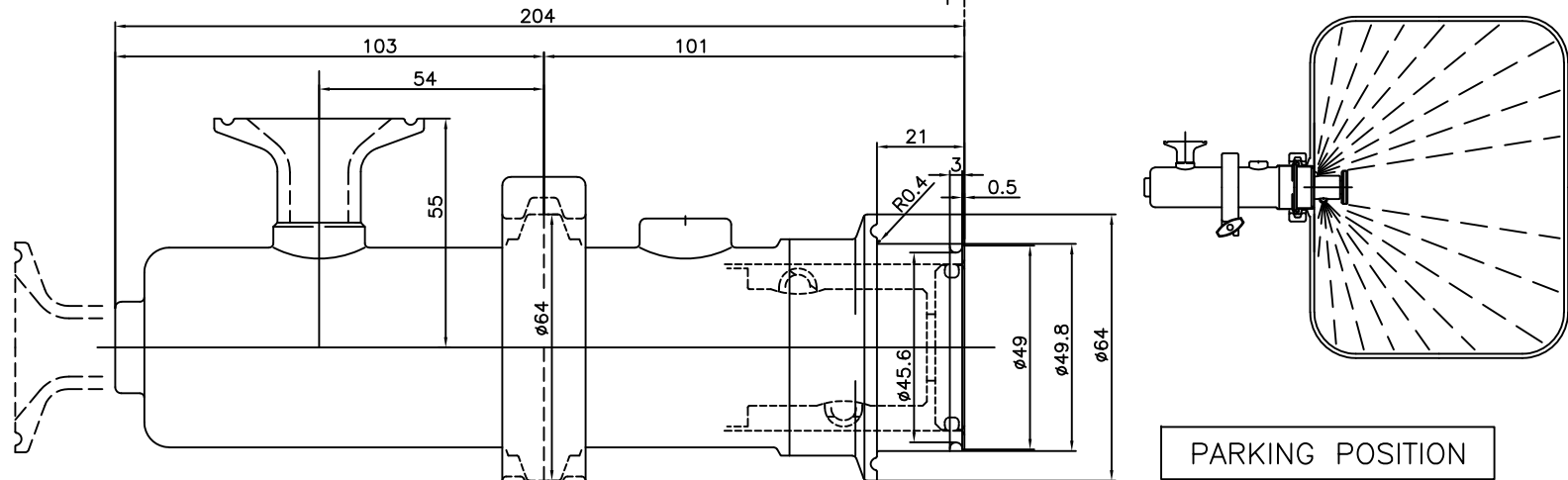
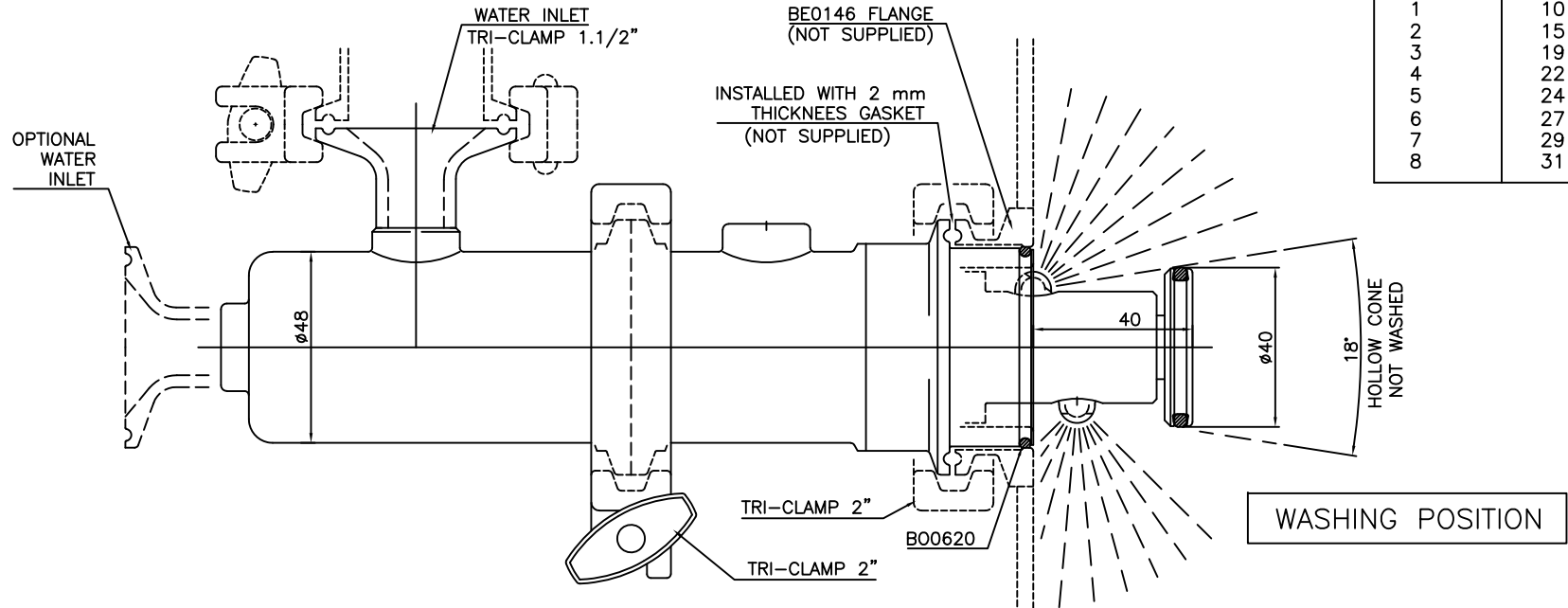





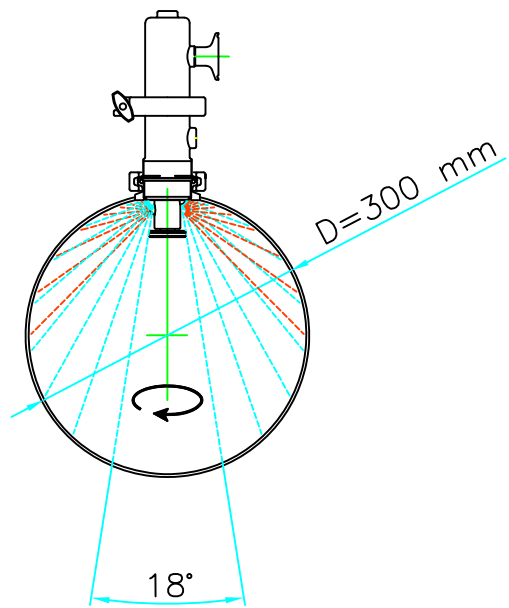
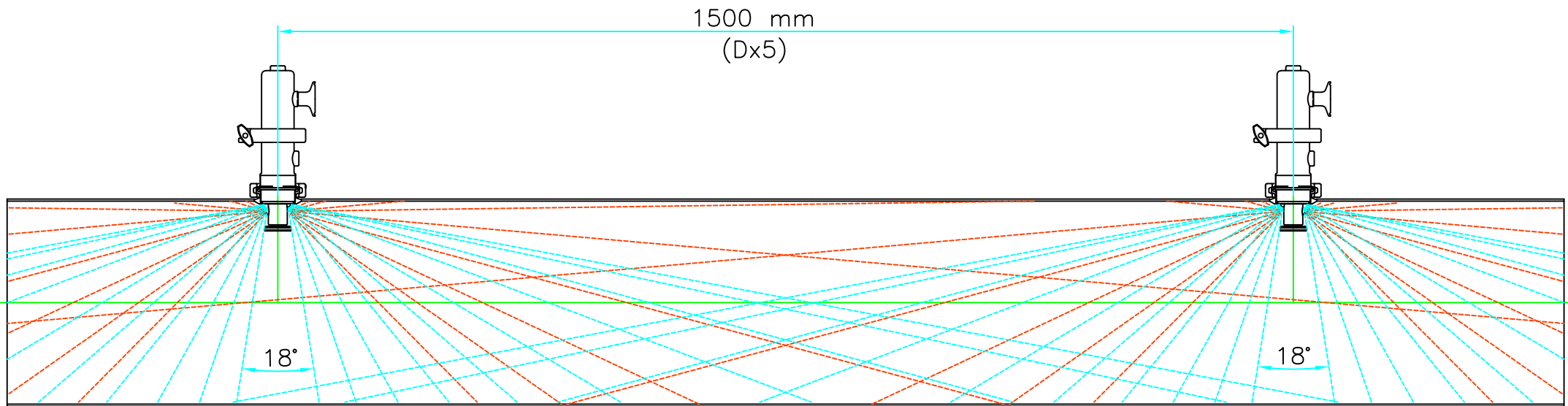
PRESSURE BAR	FLOW L/MIN.
1	10
2	15
3	19
4	22
5	24
6	27
7	29
8	31

VERSIONE	01	02	03	04	05
FOGLIO					
DATA					
VERSIONE	06	07	08	09	10
FOGLIO					
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NOTE:					
DESCRIZIONE:	RT611ASA INSTALLATION DRAWING POWERJET VERSION				
 CLEANING HEADS MONTECCHIO E. (RE) - ITALY DISEGN.: CR   CONTR.: DM DATA: 20.04.20   VERSIONE SCALA 1:1 A3 01 CODICE: RT611ASA					

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1	10
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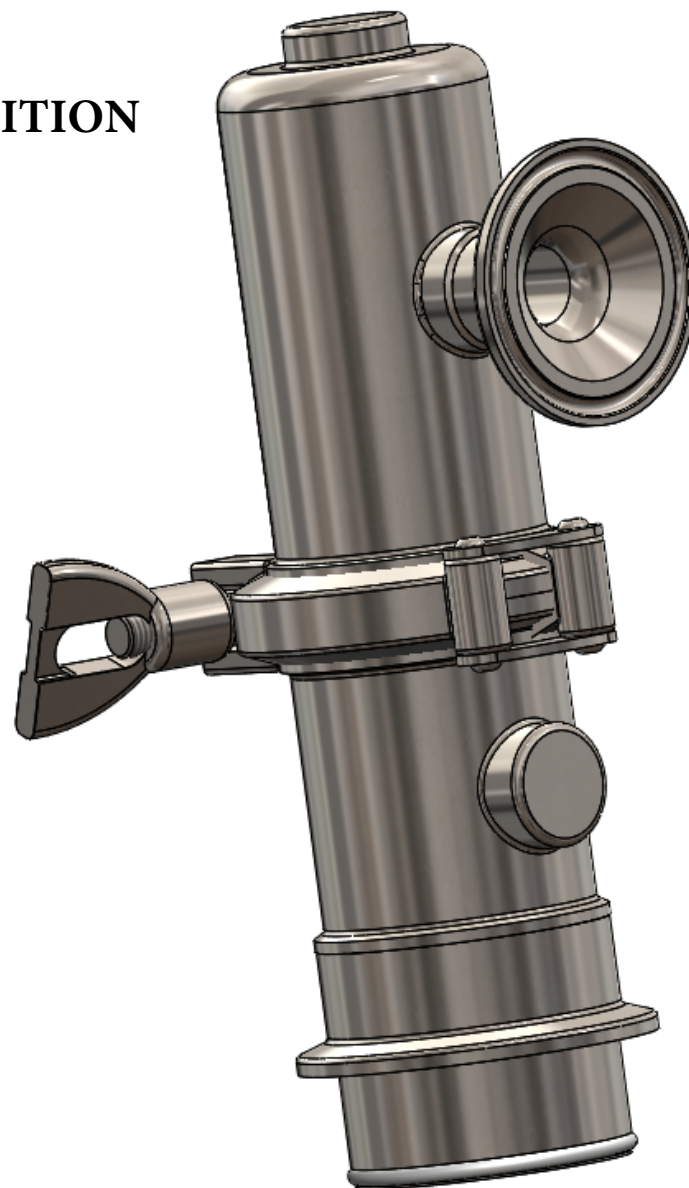
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FOGLIO					
DATA					
VERSIONE	06	07	08	09	10
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SCALA					
1:1 A3 01					
CODICE:					
RT611AAA					



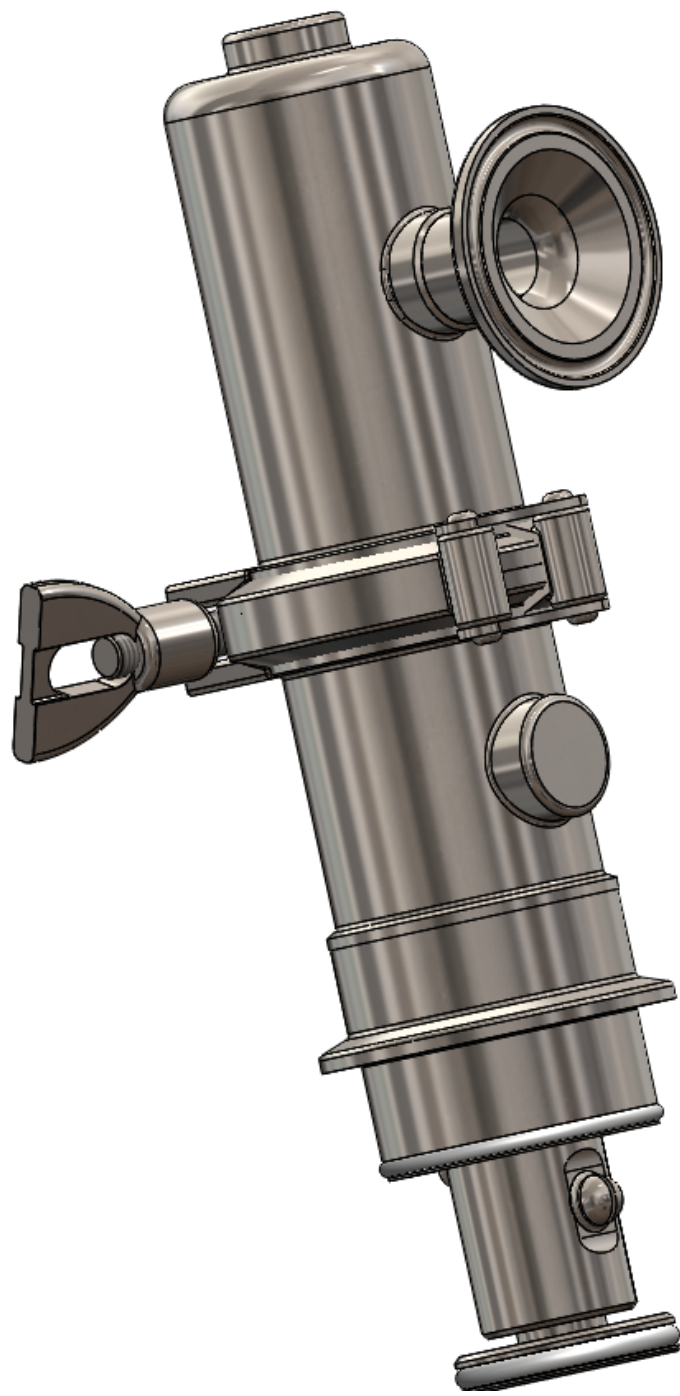
04.05.20  
RT611AAA  
INSTALLATION EXAMPLE  
SPRAYS OVERLAPPING DRAWING

**Bolondi**  
CLEANING HEADS

**RT611AAA PARKING POSITION**

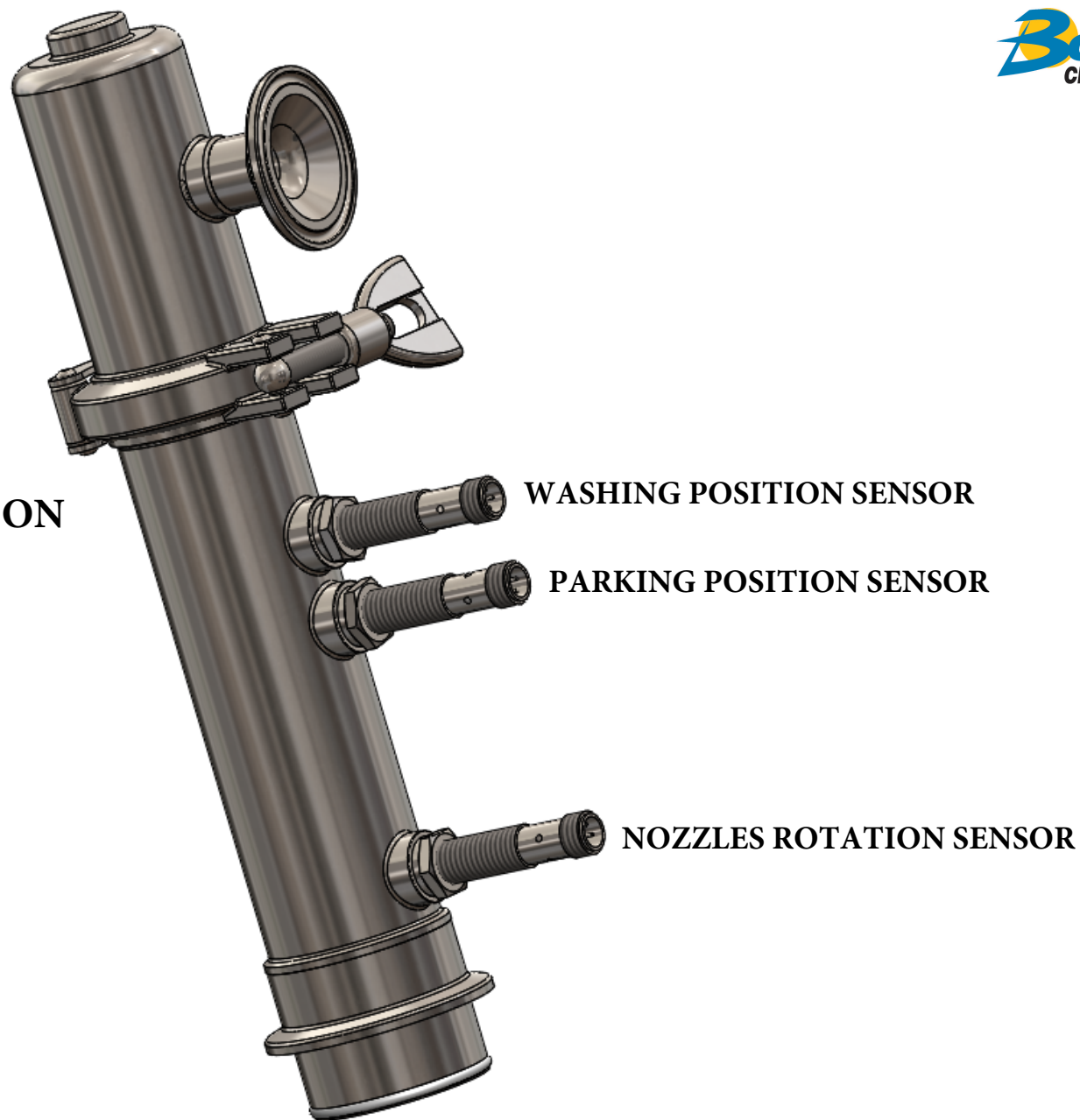






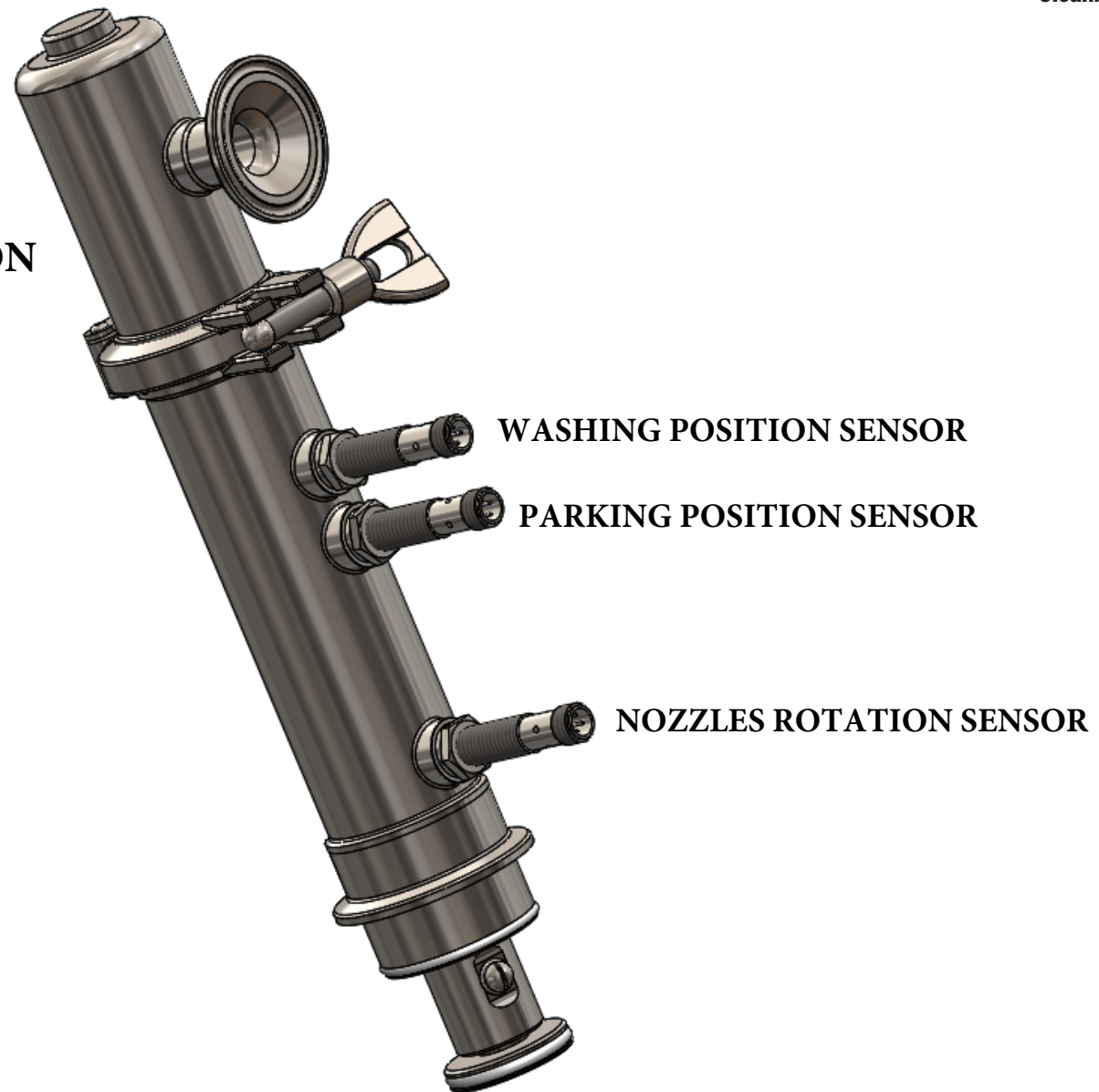
**RT611AAA WORKING POSITION**

**RT611ASA PARKING POSITION**

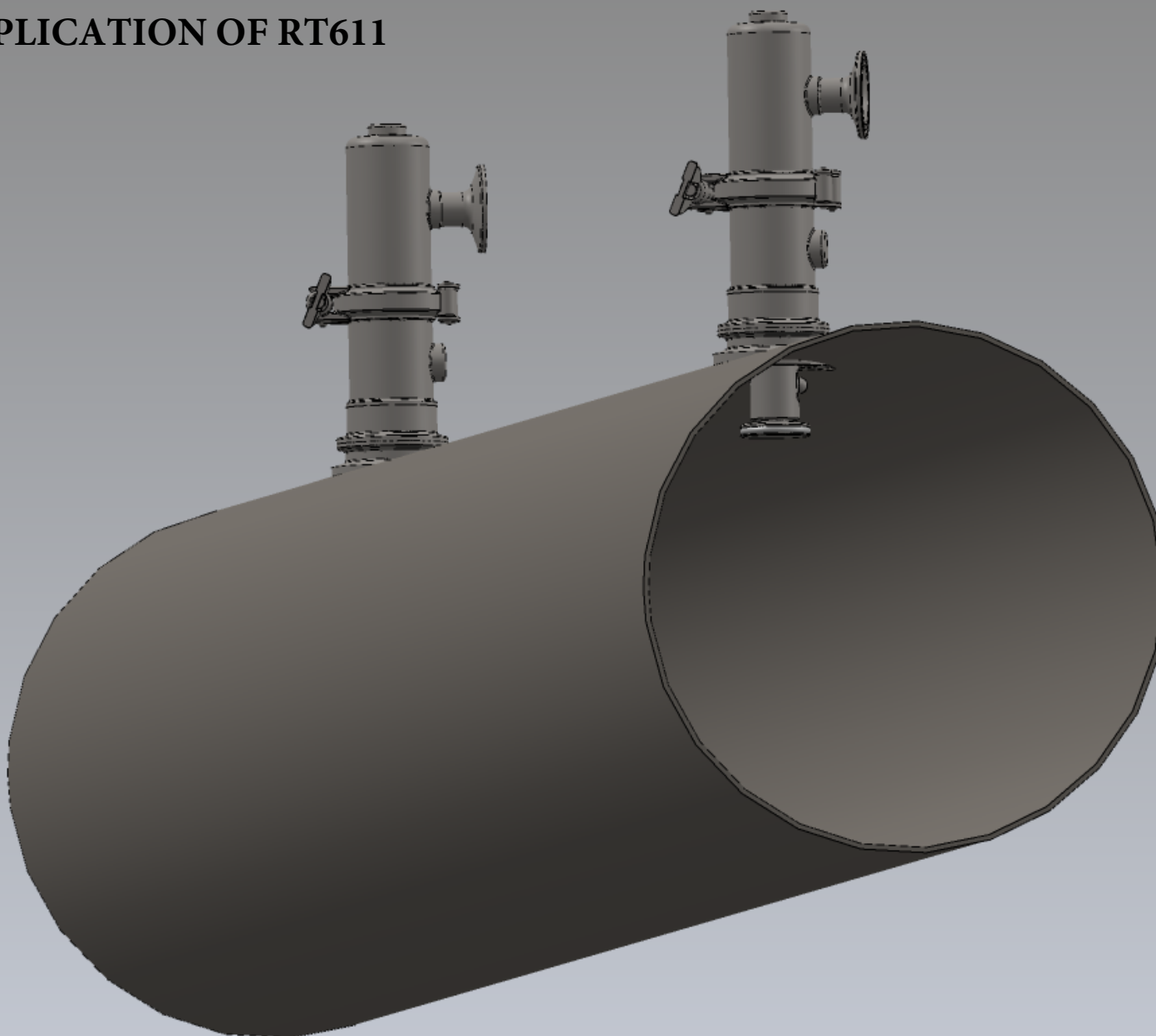




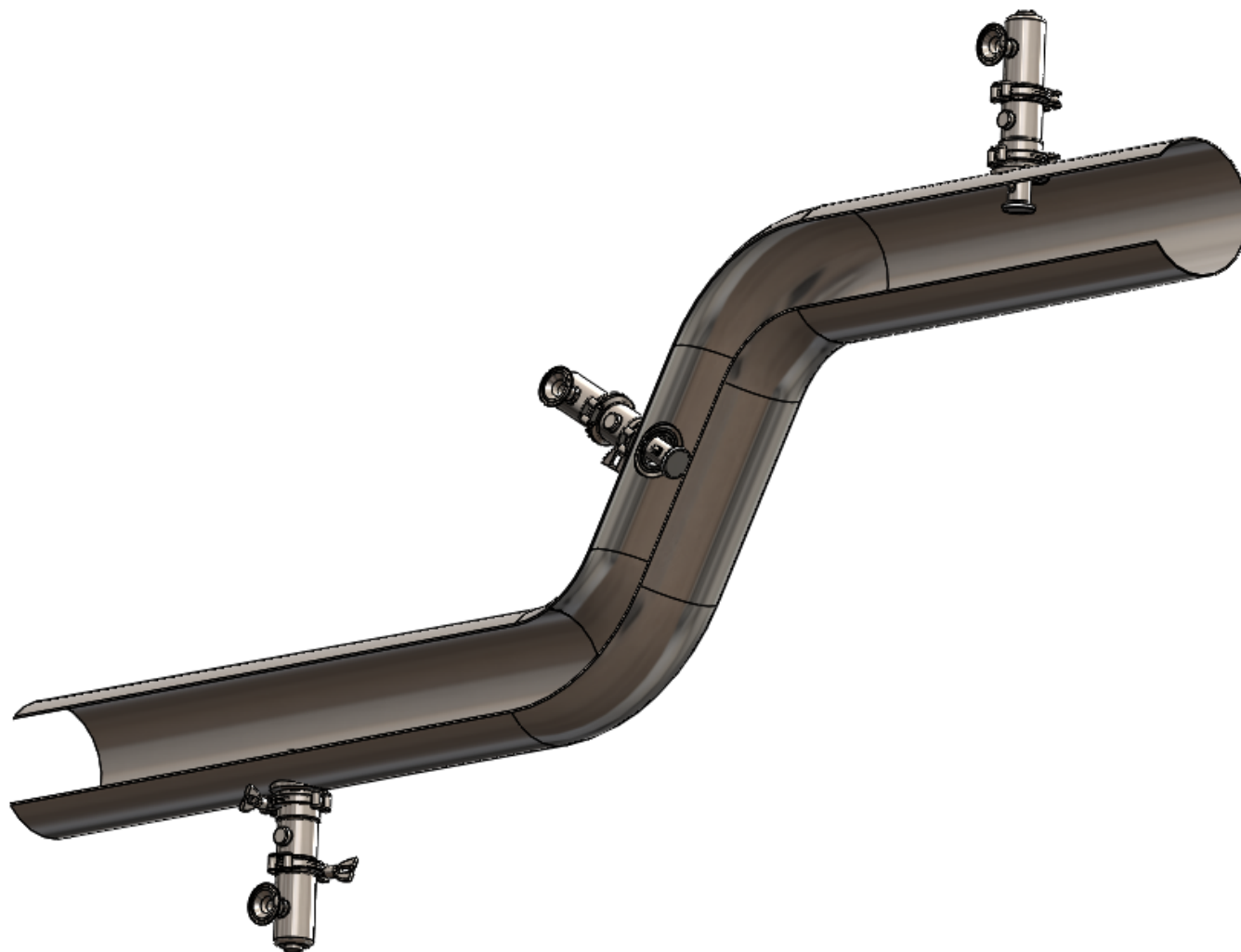
**RT611ASA WASHING POSITION**



## APPLICATION OF RT611



## CUSTOMER APPLICATION: WORKING POSITION



**CUSTOMER APPLICATION: PARKING POSITION**

