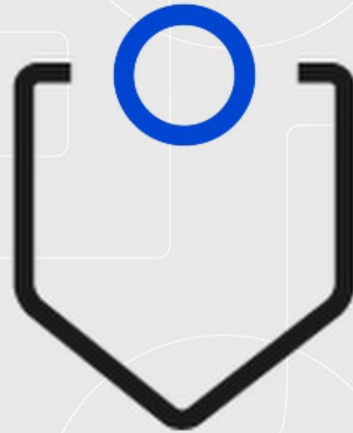


Wash down test by  
Danish Technological University

# NGI Hygienic levelling feet



Task Force Bacteria



**Certified  
hygienic**



**Minimized  
cleaning time**



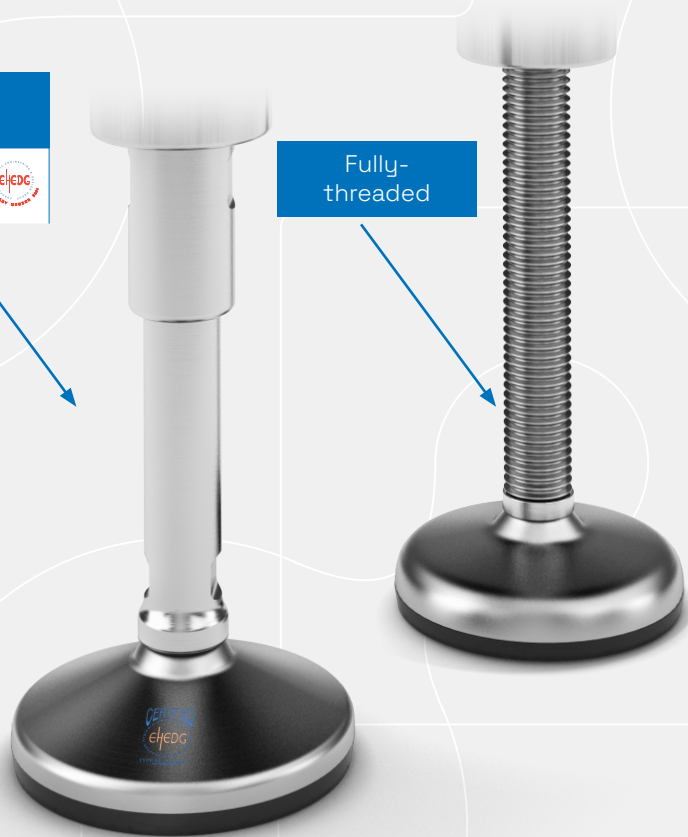
**Minimized  
water usage**

1

## Hygienic vs. fully threaded

### Benefits of a hygienic foot:

- The spindle is covered by a sleeve and has no exposed thread
- The sleeve is height-adjustable
- Multiple O-ring sealed hygienic design
- Self-draining and no horizontal ledges
- Surface roughness values of 1,6µ RA



Fully-threaded

2

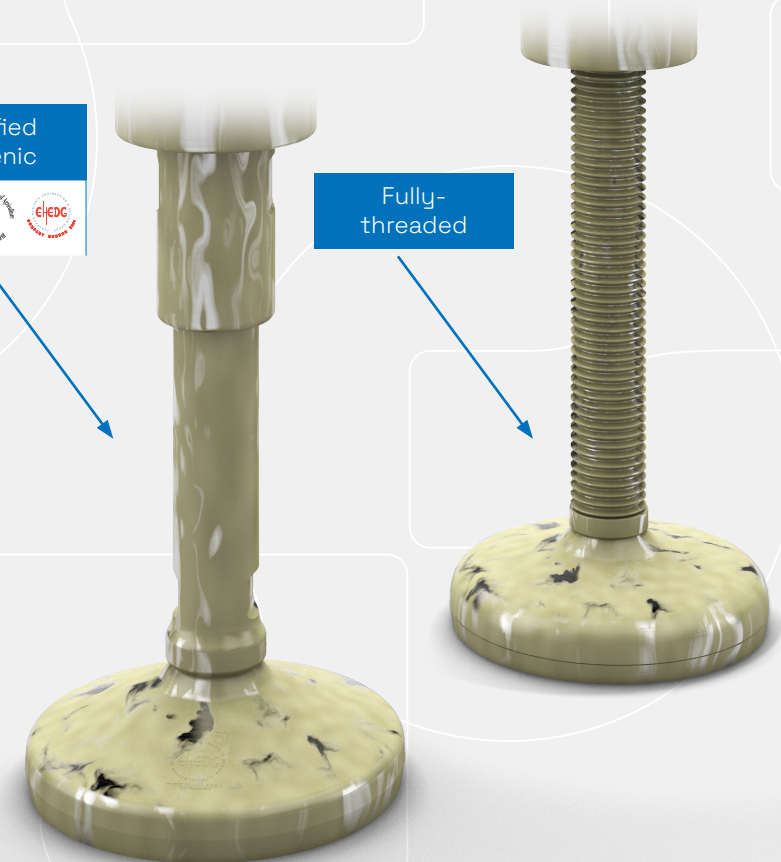
## Cleaning according to Ecolabs specifications



- The hygienic foot and fully-threaded foot are similarly soiled in sour yoghurt containing fluorescents
- Cleaning process:
  - Rinse with water
  - Distribute cleaning detergents
  - Rinse with water until visible cleanability is obtained



Certified Hygienic



Fully-threaded



3

## Visible results after the cleaning process

- The fully-threaded foot looks clean with the human eye even though it is not clean
- Unfortunately, this is standard procedure and accepted as a satisfactory cleaning result
- A lot of bacteria stick to the exposed thread on the fully-threaded foot

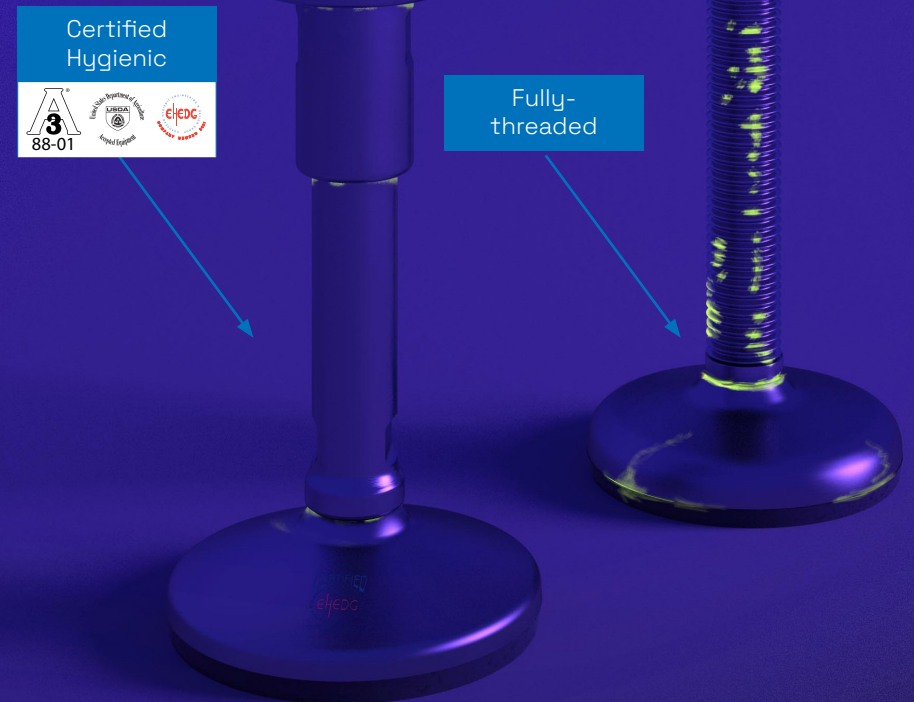


4

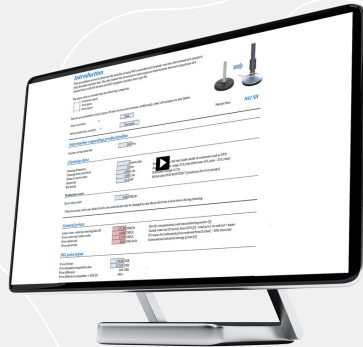
## UV lightning used to expose bacteria

Estimated savings are min. **28%**

- The certified hygienic levelling foot is clean
- The spindle on the fully-threaded levelling foot is infected with bacteria
- Fully-threaded vs. hygiecnic: It takes 28% more resources to reach the same level of cleanability on a fully-threaded foot
- Resources could be time, water, money, detergents etc.



## Our ROI calculator shows your company specific savings



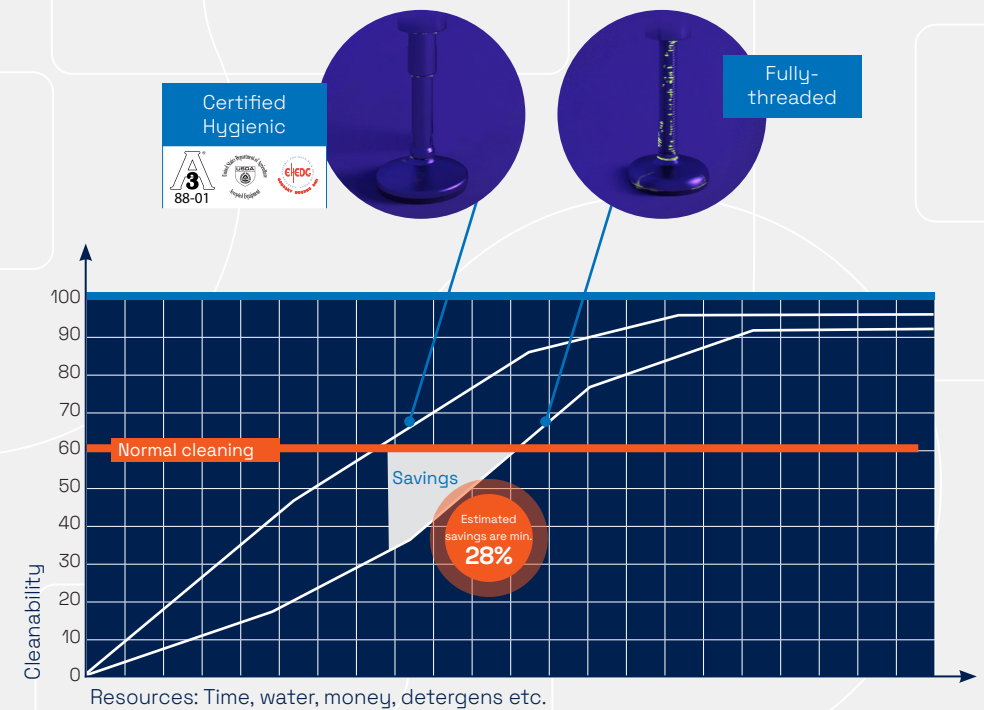
NGI has collaborated with a leading research institute\* to create a complex yet easy to use ROI-calculator. Type in the following data:

- Cleaning frequency
- Cleaning time
- Water usage
- Waste water costs
- Electricity costs

The ROI-calculator will quickly and automatically illustrate your companyspecific savings from investing in certified hygienic levelling feet.

**Estimated savings are min. 28%**

“ It takes 28% more resources to reach the same level of cleanability on a fully-threaded foot compared to a certified hygienic foot







## NGI Task Force Bacteria

We improve the competitiveness of our customers



- Systematic data collection via the washing test program
- Taking responsibility for the development of new standards in the industry
- Optimizing the technologies, materials and processes used
- Documenting the effect of improvements
- We contribute to our customers' environmental profile



## Call us!

If you want to hear more about the advantages of certified hygienic levelling feet, do not hesitate to call the NGI headquarter at +45 9817 4500 or find your local NGI sales consultant at [www.ngi.dk](http://www.ngi.dk)