

SPECIFICATIONS

ARTICLE

Designation : **BOBY BLUE crimped Premium Hose**

Code bobet :

71637 : D.16/20M MF

71638 : D.16/20M MM

Selling Unit : **Unit**

Non-contractual pictures



CHARACTERISTICS

INDUSTRIAL WASHING CRIMPED HOSE

- Code 71637: Stainless steel crimped fittings:
 - * One end: 15 x 21 mm male swivel fitting
 - * The other end: 20 x 27 mm female swivel fitting
- Code 71638: Stainless steel crimped fittings:
 - * One end: 15 x 21 mm male fixed fitting
 - * The other end: 15 x 21 mm male swivel fitting
- Inner diameter: 16 mm
- Outer diameter: 26 mm
- Working pressure: 20 bar
- Bending radius: 85 mm
- Weight: 0.43 kg/m
- Tube: Food-grade, oil-resistant NBR, white, smooth
- Reinforcement: Synthetic fibers
- Cover: Oil- and weather-resistant NBR/PVC, blue, smooth
- Temperature: Water: -20°C to +100°C, PS=20bar. Saturated or superheated steam: +165°C/6 bar

ADVANTAGES

- A robust cleaning hose specifically designed for dairies, meat processing plants, canneries, fish markets, etc.
- Highly flexible
- Non-staining coating
- Resistant to animal and vegetable fats
- Phthalate-free

USES

- Intended for washing and cleaning operations in the food industry, including steam cleaning up to 165°C
- Suitable for hose reel equipment
- Also suitable for transferring aqueous, acidic, alcoholic (up to 70%), or fatty liquid foodstuffs

STANDARDS

Complies with EU Regulations 1935/2004 and 2023/2006 concerning food contact and good practices. Complies with the French Decree of August 5, 2020, concerning rubber materials and articles intended to come into contact with

foodstuffs.



ADVICE FOR CLEANING PROCESSES

⚠ Before first use:

- Fill with hot water (70–80 °C) and let stand for at least 2 hours.
- Then clean using a suitable process to prevent premature aging.

Maximum of **2 cleaning cycles per day** (total of 15 min for chemical cycles), followed by a **thorough rinse**.

⚠ Maintenance / Storage

- Regularly check the condition of the hose.
- Store away from light and heat.
- Avoid stagnation (except with ALCODIAL or MULTIDIAL UPE, for limited duration).
- Do not use high-pressure cleaning inside.

These recommendations are provided for guidance only. Other cleaning conditions may also be suitable depending on the application. For more detailed instructions or tailored advice, please refer to our cleaning guidelines or contact us.

Cleaning agents	Max duration in total	Conditions
Hot water	max 30 minutes	max 95 °C
Steam (open end circuit)	max 30 minutes	max 130 °C
Nitric acid (HNO ₃)	max 15 minutes	0.1% at max 85 °C / 3% at room temperature
Phosphoric acid (H ₃ P ₀ 4)		1% at max 85 °C / 3% at room temperature
Chlorinated products (HCl, NACIO, ...)		1% at max 70 °C
Sodium hydroxide (NAOH)		2% at max 60 °C / 5% at room temperature
Hydrogen peroxide (H ₂ O ₂)		3% at room temperature
Peracetic acid (C ₂ H ₄ O ₃)		1% at room temperature