



GAMBRINUS BLUE 10

Designed to handle fatty foods, milk in a variety of transfer and delivery applications, including milk collection.

Hose Construction

Tube: White, smooth NBR Phthalates free rubber compound, non-toxic, odorless and taste-free. Manufactured on stainless steel mandrel for the maximum cleanliness, hygienic standards and a bacteria-free surface.

Reinforcement: Synthetic textile fabrics
Cover: Blue NBR/PVC rubber compound, non-marking, abrasion and weather-resistant

Temperature Range

-30 °C (-22 °F) to +80 °C (+176 °F)
 sterilization at 110 °C for max 10 min.



- According to FDA, BfR class 2, DM 21/03/73, EC 1935/2004
- Indoors and outdoors
- ADI free
- Design Factor 3:1

Tolerances

According to RMA steel mandrel
 Refer to Technical Handbook on page TH34

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource-euro.

Part Number				Max. Working Pressure				
	I.D. (mm)	O.D. (mm)	MPa	psi	bar	kg/m	min. Bend Radius mm	
IH36242431/40	19	29	1.0	150.0	10	0.67	120	
IH36242432/40	25	36	1.0	150.0	10	0.80	150	
IH36242434/40	32	44	1.0	150.0	10	1.23	190	
IH36242435/40	38	50	1.0	150.0	10	1.38	240	
IH36242436/40	40	52	1.0	150.0	10	1.41	250	
IH36242437/40	45	57	1.0	150.0	10	1.62	310	
IH36242438/40	51	64	1.0	150.0	10	1.88	350	
IH36242439/40	60	73	1.0	150.0	10	2.24	410	
IH36242441/40	70	83	1.0	150.0	10	2.86	550	
IH36242443/40	80	93	1.0	150.0	10	3.17	630	

Hose layline example

RUBBER HOSE GAMBRINUS BLUE 10 bar



FDA - EC 1935/2004
BfR - D.M. 21/03/73

