

GAMBRINUS BLUE 10 SM

Designed to handle fatty foods, milk in a variety of suction and delivery applications indoors and outdoors, 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 and embedded steel wire helix
- 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
- Excellent flexibility, kink resistance, easy handling
- ADI free
- Design Factor 3:1
- Vacuum: 0.9 bar

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	
IH36242401/40	19	29	1.0	150.0	10	0.67	38	
IH36242402/40	25	36	1.0	150.0	10	0.80	50	
IH36242404/40	32	44	1.0	150.0	10	1.23	64	
IH36242405/40	38	50	1.0	150.0	10	1.38	76	
IH36242406/40	40	52	1.0	150.0	10	1.41	80	
IH36242408/40	51	64	1.0	150.0	10	1.88	102	
IH36242410/40	63.5	77	1.0	150.0	10	2.60	160	
IH36242411/40	65	79	1.0	150.0	10	2.66	170	
IH36242413/40	76	89	1.0	150.0	10	3.00	190	
IH36242414/40	80	93	1.0	150.0	10	3.17	250	
IH36242415/20	102	116	1.0	150.0	10	4.60	380	

Hose layline example

RUBBER HOSE GAMBRINUS BLUE 10 bar



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

ADI free

