



GAMBRINUS RED 10 SM

Recommended for wine, beer, liqueurs, fruit juice and soft drinks in process, package and transfer phase. Ideal either fixed and mobile installation. Not suitable for fatty food. Designed for suction and delivery.

Hose Construction

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

Reinforcement: Synthetic textile fabrics and embedded steel wire helix

Cover: Red EPDM rubber compound, non-marking, abrasion and weather-resistant

Temperature Range

-40 °C (-40 °F) to +120 °C (+248 °F)
sterilization at 130 °C for max 30 min.



- According to FDA, BfR class 2, DM 21/03/73, EC 1935/2004
- Up to 96 % alcoholic content
- Excellent flexibility, kink resistance, easy handling
- ADI free
- Crimped Stainless Steel Fittings available
- Design Factor 3:1
- Vacuum: 0.9 bar






Tolerances

According to RMA steel mandrel
Refer to Technical Handbook on page TH35

Fitting Series

IF stainless steel

Bold printed part numbers are stock products.

Part Number	 I.D. (mm)	 O.D. (mm)	 Max. Working Pressure	Max. Working Pressure			 Weight	 min. Bend Radius	in Stock
				MPa	psi	bar			
IH36242501/40	19	29	1.0	150.0	10	0.67	80	N	
IH36242502/40	25	36	1.0	150.0	10	0.80	125	N	
IH36242503/40	30	42	1.0	150.0	10	1.11	150	N	
IH36242504/40	32	44	1.0	150.0	10	1.23	160	N	
IH36242505/40	38	50	1.0	150.0	10	1.38	190	Y	
IH36242506/40	40	52	1.0	150.0	10	1.41	200	N	
IH36242507/40	45	57	1.0	150.0	10	1.62	225	N	
IH36242508/40	51	64	1.0	150.0	10	1.88	255	Y	
IH36242509/40	60	73	1.0	150.0	10	2.24	300	N	
IH36242510/40	63.5	77	1.0	150.0	10	2.60	320	Y	
IH36242511/40	76	89	1.0	150.0	10	3.00	390	Y	
IH36242512/40	80	93	1.0	150.0	10	3.17	440	N	
IH36242513/20	102	116	1.0	150.0	10	4.60	560	N	

Hose layline example

RUBBER HOSE GAMBRINUS RED 10 bar  FDA - EC 1935/2004  ADI free 