



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

Hose layline example