

Suction 10 bar

Description and application: Industrial hose manufactured on a mandrel for suction and delivery of food grade fluids. Suitable for transporting fatty food of vegetable origin, fruit juices, low alcohol beverages and all types of dairy products and derivatives.

Composition: : Inner tube: White food grade NBR rubber
Reinforcement: High tenacity textile, steel wire helix.
Cover: Special blue rubber, resistant to fatty residues, abrasion and atmospheric agents.

Working temperature: -30 °C +90 °C (Sterilisable by cip and steam processes 110°C max 30 minutes)

Safety factor: 3:1

Standards: FDA,DM 21/03/73 y BfR XXI Cat.2 - phthalates-free

Part nº	Ø in	Ø out	Working Pressure (bar)	Working pressure (psi)	Burst pressure (bar)	Burst pressure (psi)	Vacuum (bar)	Bending radius (mm)	Weight (kg/m)	Length (m)
FOOD10SD1920	19	30	10	150	30	450	0.9	80	0.66	20
FOOD10SD2520	25	36	10	150	30	450	0.9	115	0.80	20
FOOD10SD3020	30	41	10	150	30	450	0.9	125	0.96	20
FOOD10SD3220	32	43	10	150	30	450	0.9	135	1.05	20
FOOD10SD3820	38	50	10	150	30	450	0.9	160	1.31	20
FOOD10SD4020	40	52	10	150	30	450	0.9	175	1.38	20
FOOD10SD5120	51	63	10	150	30	450	0.9	200	1.72	20
FOOD10SD6020	60	72	10	150	30	450	0.9	215	2.05	20
FOOD10SD6320	63	76	10	150	30	450	0.9	235	2.30	20
FOOD10SD7620	76	90	10	150	30	450	0.9	280	2.96	20
FOOD10SD8020	80	94	10	150	30	450	0.9	300	3.2	20
FOOD10SD10220	102	116	10	150	30	450	0.9	355	4.40	20

Option red cover available on request