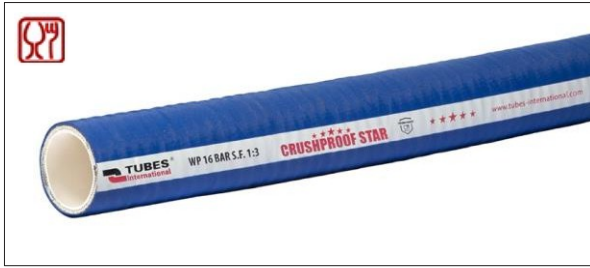


**Rubber food hoses**



★ ★ ★ ★ ★  
**CRUSHPROOF STAR**

**Drive-through resistant hose for handling milk and milk products**

**Inner layer:** NR/NBR white compound  
**Reinforcement:** Synthetic cord, PET spiral  
**Outer layer:** blue synthetic rubber  
**Operating temp:** -30°C to +85°C

A lightweight suction and delivery hose designed for handling milk and food substances requiring odourless and tasteless rubber. Contains no plasticisers, phthalates or substances of animal origin. The special design of the "CRUSH PROOF" hose with a plastic spiral allows the pressurised hose to return to its original shape after being accidentally run over, e.g. by a forklift truck. The hose is lightweight and easy to handle. Hose designed primarily for unloading milk from tanker trucks. Not recommended for heavy duty process applications.

**Cleaning:**

hot water	steam	oxidizing acids (peracetic, nitric), hydrogen peroxide	non-oxidising acids (phosphoric acid)	chlorine, sodium hypochlorite	sodium hydroxide
		1%	5%	200 ppm	1%
95°C / 30 min	121°C / 30 min	max 20°C / 30 min	max 80°C / 30 min	80°C / a few minutes	max 80°C / 30 min

**Standards and requirements:**

General: EC 2002/95 (RoHS), EC 1907/2006 (REACH),  
 Food industry, food contact: EC 1935/2004, EC 2023/2006 (GMP). Inner layer in accordance with D.M. 21/03/73,  
 FDA 21 CFR 177.2600, BfR, RAL (German Institute for Quality Assurance and Certification).



index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	vacuum [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
SO-CPSTAR-051	51	64	6,5	16	48	0,7	306	1,5	40
SO-CPSTAR-063	63,5	79	7,75	16	48	0,7	381	1,9	40
SO-CPSTAR-076	76	92	8	16	48	0,7	456	2,5	40

Note: indexes highlighted in colour - most commonly used



The special design of the CRUSHPROOF STAR hose with integrated PET spiral protects the hose from accidental damage, e.g. by **running over it**, and allows it to return to its original shape under internal pressure.

**However, do not run over the hoses !**