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**STEAM STAR<sup>®</sup> / 6 BAR**

**Saturated steam hose with textile reinforcement**

**Inner layer** Black EPDM rubber,  
**Reinforcement:** synthetic cord  
**Outer layer** Black EPDM rubber  
 microperforated  
**Operating temp:** -40°C to +170°C

Soft and flexible textile reinforced delivery hose for saturated steam. Inner layer with good resistance to heat and saturated steam. Outer layer resistant to temperature, abrasion, weather and ozone.

Hose widely used in industry for low-pressure saturated steam - for light applications.

For steam, use special bolted ends designed for steam. To extend the life, empty the hose of steam after use to avoid the build-up of condensation.

index	internal diameter [mm]	external diameter [mm]	wall thickness ss [mm]	working pressure [bar]	Bursting pressure [bar]	mass [kg/m]	Roll length [m]
SO-STEAMSTAR6-13	13	21	4	6	60	0,26	61
SO-STEAMSTAR6-16	16	25	4,5	6	60	0,35	61
SO-STEAMSTAR6-19	19	29	5	6	60	0,46	61
SO-STEAMSTAR6-25	25	36	5,5	6	60	0,55	61
SO-STEAMSTAR6-32	32	44	6	6	60	0,87	61
SO-STEAMSTAR6-38	38	50	6	6	60	1,00	61
SO-STEAMSTAR6-51	51	67	8	6	60	1,77	61

Note: indexes highlighted in colour - most commonly used

Left: STEAMSTAR6 DN13 hose with stainless steel end type MSS (TI-SSF-FB-08-08-SS) fitted with a stainless steel Heavy Duty shell clamp. On the right, the same type of STEAMSTAR6 DN13 hose with a BOSS type steel and galvanised cast iron end (DX-GF-08-08) with a 1/2" BSP female thread, fitted with an SBC cast iron clamp (DX-SBC2-08-20-24). These hoses will be used for saturated steam at temperatures up to +165°C and pressures up to 6 bar.



Left: STEAMSTAR6 hose DN25 with stainless steel end type VSS (TI-SSF-MB-16-16-SS) mounted with a stainless steel Heavy Duty shell clamp. On the right, STEAMSTAR6 DN38 hose with DN40 PN16 type FSS fixed flange, in galvanised steel, mounted with a Heavy Duty stainless steel shell clamp. These hoses will be used for saturated steam with temperatures up to +165°C and pressures up to 6 bar.

