



★★★★★

STEAM STAR® / 18 BAR

Saturated steam hose with steel reinforcement

Inner layer:	black EPDM rubber,
Reinforcement:	double braided steel
Outer layer:	red EPDM rubber microperforated
Operating temperature:	-40°C to +210°C (temporarily up to +230°C)

Robust and highly flexible and flexible delivery hose with reinforcement by two steel braids designed to carry saturated steam at higher pressures. Inner layer resistant to high-temperature steam. Outer layer resistant to high temperature and weathering.

Hose commonly used in chemical, petrochemical, power generation and other industrial applications.

For steam, use special bolt-on ends designed for steam - precisely matched to the diameter and thickness of the hose. In order to extend the life, the hose should be emptied of steam after use to avoid the build-up of condensate.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	bending radius [mm]	mass [kg/m]	Roll length [m]
SO-STEAMSTAR18-10	10	19,5	4,75	18	180	130	0,421	60
SO-STEAMSTAR18-13	12,5	23	5,25	18	180	150	0,589	60
SO-STEAMSTAR18-19	19	30	5,5	18	180	230	0,846	60
SO-STEAMSTAR18-25	25,4	36,8	5,7	18	180	300	1,095	60
SO-STEAMSTAR18-32	31,5	43,5	6	18	180	375	1,505	60
SO-STEAMSTAR18-38	38	49,5	5,75	18	180	455	1,780	60
SO-STEAMSTAR18-51	51	64	6,5	18	180	600	2,261	60
SO-STEAMSTAR18-63	63	83	10	18	180	675	4,214	60
SO-STEAMSTAR18-76	76	98	11	18	180	725	4,962	60

Note: indexes highlighted in colour - most commonly used

STEAMSTAR18 DN19 hose with MSS type stainless steel end (TI-SSF-FB-12-12-SS) fitted with a stainless steel Heavy Duty shell clamp:

