

VAPOFER® / VAPOFER EN ISO 6134®

Oil-resistant saturated and superheated steam hose with steel reinforcement

Inner layer black EPDM rubber
Reinforcement: double steel wire cord **Outer layer:** black synthetic rubber, microperforated
Operating temp: -40ºC to +210ºC (temporarily up to +232ºC)

Thick, strong and flexible delivery hose with steel reinforcement and **oil-resistant outer layer** for saturated and superheated steam. Inner layer with good resistance to high temperatures and saturated steam. Can be used temporarily for superheated steam with a temperature of +232ºC and a pressure of 18 bar, longer use with superheated steam reduces the life of the hose. Outer layer resistant to oil, temperature, weathering, abrasion and ageing.

Hose used in chemical, petrochemical, power generation and other industrial applications, particularly where resistance of the outer layer to oils, greases and other petrochemicals is required. Not intended for use in steam cleaners ("*dry steam cleaners*").

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.

VAPOFER EN ISO 6134 version: antistatic ($R^{\leq 10^6\Omega}$). Complies with EN ISO 6134:2005 type 2 class B (Ω).

index (VAPOFER)	index (VAPOFER EN ISO 6134)	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	mass [kg/m]	Roll length [m]
IV-VAPOFER-013	IV-VAPOFER-EN-13	13	27	7	18	180	0,60	60 / 120
IV-VAPOFER-019	IV-VAPOFER-EN-19	19	33,5	7,25	18	180	0,86	60 / 120
IV-VAPOFER-025	IV-VAPOFER-EN-25	25	40	7,5	18	180	1,12	60 / 120
IV-VAPOFER-032	IV-VAPOFER-EN-32	32	48	8	18	180	1,40	60 / 120
IV-VAPOFER-038	IV-VAPOFER-EN-38	38	54	8	18	180	1,60	60 / 120
IV-VAPOFER-051	IV-VAPOFER-EN-51	51	69	9	18	180	2,57	60 / 120
IV-VAPOFER-063	-	63,5	84	10,25	18	180	3,72	60 / 120
IV-VAPOFER-076	-	76	101	12,5	18	180	5,25	60 / 120
IV-VAPOFER-102	-	102	128	13	18	180	6,97	60 / 120

Note: indexes highlighted in colour - most commonly used



Externally oil-resistant VAPOFER hose DN32 in two versions: with cast-iron BOSS nozzle (SBC mounting) and with brass nozzle and clamp according to EN 14423. Particularly suitable for heavy-duty applications: refineries, petrochemical industry, etc.

