

## Steam Hose Type 205



The **marsoflex**® Steam Hose Type 205 is used to transport saturated steam or hot water. It has an excellent resistance to chemicals and commercially available cleaning agents. Following stringent examinations and suitability tests in the chemical industry it has been awarded the attribute “with distinction” by operators.

The **marsoflex**® Steam Hose Type 205 complies with DIN EN ISO 6134.

Caution! For this hose only appropriate fittings (couplings with safety clamps) in accordance with DIN EN 14423 may be used.

**Hose tube:** EPDM, black, smooth

**Hose reinforcements:** High-strength steel wire

**Hose cover:** EPDM, black, fabric pattern.

Resistant to ozone and weather influences.

**Electrical resistance:** Tube  $R < 10^6 \Omega$

**Temperature range:** +210°C (saturated steam), +120°C (hot water)

**Roll length:** 40 metres

**Marking:** The **marsoflex**® Steam Hose Type 205 is marked in accordance with DIN EN ISO 6134 and, in addition, with a batch number. Thus traceability is guaranteed at all times.

Test documentation for hose lines assembled in accordance with EN 10204 3.1 as well as classification in accordance with the Pressure Equipment Directive (97 / 23 EC) are included in the scope of delivery.

**marsoflex**® Steam Hoses Type 205 can be equipped with user-specific fittings and couplings.

Technical specifications are subject to change without notice.



Order-no.	Inner Ø mm / inch		Working pressure saturated steam bar	Working pressure hot water bar	Burst pressure bar	Bending radius = mm
	mm	inch				
20513	13	1/2"	18	55	≥ 180	80
20519	19	3/4"	18	55	≥ 180	110
20525	25	1"	18	55	≥ 180	180
20532	32	1 1/4"	18	55	≥ 180	250
20538	38	1 1/2"	18	55	≥ 180	300
20550	50	2"	18	55	≥ 180	420