

# VAPORE 164 EN ISO 6134 TYPE 1/A


According to EN ISO 6134 type 1/A

*Designed for saturated steam (max 6 bar at +164 °C = 90 psi at +327 °F) in general industrial applications.*

## Hose Construction

- Tube:** Black, smooth, EPM nitrosamine free rubber compound, heat and saturated steam resistant
- Reinforcement:** High resistant synthetic textile fabrics
- Cover:** Black or red (NR), smooth, EPDM nitrosamine free rubber compound, heat, abrasion, ozone and weather resistant. The cover is pinpricked to prevent blistering and bubbling.



- Nitrosamine free 
- Pin-pricked cover
- Available on request with red cover
- Working pressure for hot water 20 bar with a safety factor of 3:1
- Burst Pressure Value 10:1

## Tolerances

According to EN ISO 6134  
Refer to Technical Handbook on page TH34

## Temperature Range

-40 °C (-40 °F) to +164 °C (+327 °F)

Part Number	I.D. (mm)	O.D. (mm)	Working Pressure			Weight kg/m	min. Bend Radius mm	in Stock
			MPa	psi	bar			
IH36800098/40	10	21	0.6	90.0	6	0.29	100	N
IH36800088/40	13	25	0.6	90.0	6	0.35	130	Y
IH36800089/40	16	30	0.6	90.0	6	0.39	150	Y
IH36800090/40	19	33	0.6	90.0	6	0.70	190	Y
IH36800091/40	25	40	0.6	90.0	6	0.92	250	Y
IH36800092/40	32	48	0.6	90.0	6	1.11	320	N
IH36800093/40	38	54	0.6	90.0	6	1.42	380	N
IH36800096/40	51	69	0.6	90.0	6	2.07	500	N

**WARNING!** see page G2