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Hot water & Steam



ENGINEERING YOUR SUCCESS.



F – Hot water & Steam

Hose	ID Range (mm)	Temp. Range (°C)	Application
RADIOR 3	10 - 100	-40 / +100	cooling line system
RADIOR K 1003	12 - 65	-40 / +100	cooling line system
THERMOPRESS 10	12 - 60	-40 / +100	cooling line and hot water
INGLAS 30	10 - 85	-10 / +120	foudries cooling system
VAPORE 164 EN ISO 6134 Type 1/A	10 - 51	-40 / +164	steam industrial application
VIGOR EN ISO 6134 Type 2/A	13 - 51	-40 / +210	steam industrial application
VIGOR NR EN ISO 6134 Type 2/A	13 - 51	-40 / +210	steam industrial application

WARNING!

Steam hoses gradually decrease in performance during service life. Consequently, they need to be regularly inspected by trained personnel wearing adequate protective overalls, including eye protection.

Cuts and gouges in the hose cover showing the textile reinforcement. Steam leaks. Permanent deformation of hose. Reduction of steam flow. WHEN ONE OF THESE ABNORMALITIES OCCURS, THE HOSE SHOULD BE REMOVED FROM SERVICE AND INSPECTED. If a failure occurs close to the couplings, the damaged hose can be cut, reconnected and used as before.

Use only couplings with safety clamps. Follow the coupling manufacturer's instructions for coupling procedures. Check coupling tightness each time before use. Drain after use. When not in use, store the hose on a flat surface (shelves) and never hang from a hook.



	Tube	Reinforcement	Cover	WP (bar)	Safety factor	Suction	Industry standard	Page
	EPDM	textile	EPDM	3	3			F4 - F5
	NBR	textile	CR	5	3			F6
	EPDM	textile	EPDM	10	4			F7
	EPDM	textile	EPDM	10	3			F8
	EPM	textile	EPDM	6	10		EN ISO 6134 Type 1/A	F9
	IIR	textile	IIR/EPDM	18	10		EN ISO 6134 Type 2/A	F10
	IIR	textile	IIR/EPDM	18	10		EN ISO 6134 Type 2/A	F10