



# AEROLINE®

inox pro 100

inox pro gs

## SHEATHING

MATERIAL	inox pro 100: Mounting protection made from tough polyester/stainless steel mesh
	inox pro gs: Mounting protection made from polyester fabric
	Very good ozone resistance, UV-resistant

## STAINLESS STEEL CORRUGATED PIPE

MATERIAL	Material No. 1.4404 (AISI 316L)	
TEMPERATURE RANGE	-270 °C to 600 °C	
MAXIMUM PERMISSIBLE OPERATING PRESSURE AT 200 °C	DN 16: 11 bar	DN 25: 10 bar
	DN 20: 11 bar	DN 32: 6 bar
BURST PRESSURE	DN 16/20/25: greater than 33 bar	
	DN 32: greater than 20 bar	

## SENSOR CABLE

inox pro gs DN 32	2 x 0,75 mm <sup>2</sup> VDE 7507
inox pro 100 & inox pro gs DN 25	3 x 0,75 mm <sup>2</sup> VDE 0295, Silicone, class 5

## INSULATION MADE OF EPDM

MATERIAL	Light, flexible, closed-cell, synthetic rubber. Free of PVC and CFC (according to legal requirements). No embrittlement of copper and stainless steel pipes (DIN 1988 Part 200). Dimensions and tolerances according to DIN EN 14304
TEMPERATURE RANGE	+150 °C, short-term up to +175 °C (stagnation temperature of collectors)
THERMAL CONDUCTIVITY	0,036 W/mK at 0 °C 0,038 W/mK at 40 °C
FIRE BEHAVIOUR	Euro class E (DIN EN 13501-1)



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# PRODUCT RANGE

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Reference	SAP	Length (m)
<b>DN 16</b>		
16 x 17/10 m	3032060	10
16 x 17/15 m	3032061	15
16 x 17/20 m	3032062	20
16 x 17/25 m	3032063	25
16 x 17/50 m	3032064	50
<b>DN 20</b>		
20 x 18/10 m	3032086	10
20 x 18/15 m	3032087	15
20 x 18/20 m	3032088	20
20 x 18/25 m	3032089	25
20 x 18/50 m	3032090	50

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Reference	SAP	Length (m)
<b>DN 25</b>		
25 x 25/10 m	3032769	10
25 x 25/15 m	3032770	15
25 x 25/20 m	3032771	20
25 x 25/25 m	3032772	25
25 x 25/50 m	3032773	50
<b>DN 32</b>		
32 x 25/10 m	3032774	10
32 x 25/15 m	3032776	15
32 x 25/20 m	3032777	20
32 x 25/25 m	3032778	25