

TUBES IN ACIDPROOF STAINLESS STEEL AND INSULATION FOR FLOW-THROUGH BACKER HEATERS



Properties

Backer standard range of tubes and its insulations in stock are intended for flow-through heaters with G2" screw plug connections. Suitable for water and oil heating and in some applications for air heating.

Technical specification for tubes

Material Acidproof stainless steel EN 1.4404/AISI 316L

Connections G2" for immersion/insertion heaters
G ¾ for in- and outlet
G ½ for ventilating nipple

Max working pressure 5 bar

Technical specification for insulations

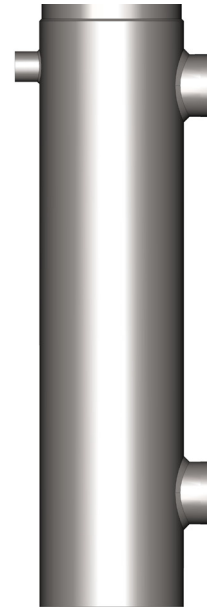
Material Synthetic rubber type FEF, prEN 14304

Thickness 10 mm

Application temperatures -50°C+105°C

Fire behaviour Low flammability EN 13823 Z-56.269-3518

Production CFC-free, HCFC-free, formaldehyde-free, cadmium-free



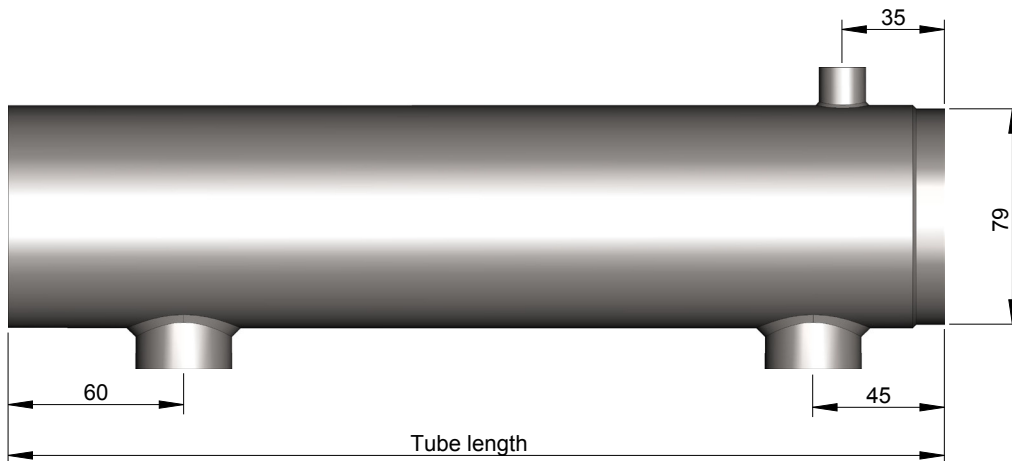
Standard assortment

Tube length	Article no	Insulation kit	Article no
320 mm	3050308301	320x260 mm	1150420501
465 mm	3050308302	465x260 mm	1150420502
585 mm	3050308303	585x260 mm	1150420503
850 mm	3050308304	850x260 mm	1150420504
965 mm	3050308305	965x260 mm	1150420505

TUBES IN ACIDPROOF STAINLESS STEEL AND INSULATION FOR FLOW-THROUGH BACKER HEATERS



Tube 50308301



Options

Backer standard range of G2" immersion/insertion heaters
Terminal boxes, thermostats and safety temperature limiters, different options
Socket key G2" article no 1160143201

Example of assembled flow through heater with mounted insertion heater and electronic control

