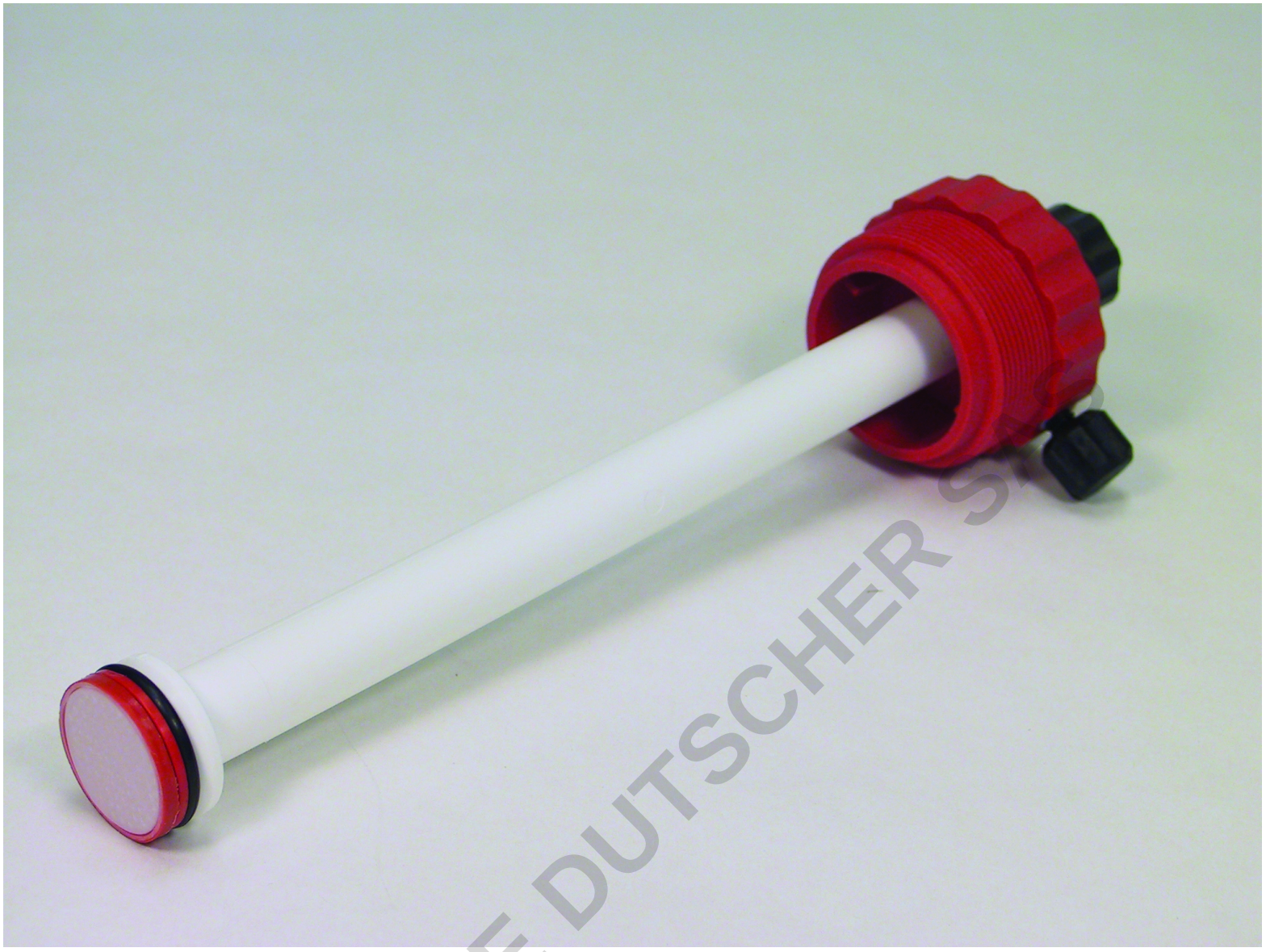


AC Flow Adapters

The basic C columns are of fixed volume but can be upgraded by adding flow adapters (which keep bed height constant and protect from insoluble particles) and a thermostatic jacket. Three adjustable flow adapters are available for the C column series (AC 10, AC 16, and AC 26), allowing the choice of bed height to suit the application.

Overview

The basic C columns are of fixed volume but can be upgraded by adding flow adapters (which keep bed height constant and protect from insoluble particles) and a thermostatic jacket. Three adjustable flow adapters are available for the C column series (AC 10, AC 16, and AC 26), allowing the choice of bed height to suit the application.

- Flow adapters are available for each of the column diameters to allow optimal bed heights for each application, as are thermostatic jackets for precise temperature control.

Product specifications
AC 10 Flow Adapter

Catalog code	19500601
Chemical stability	Resistant to aqueous solutions and solvents used in liquid chromatography. Not resistant to acetone, ketones, chlorinated hydrocarbons, aliphatic esters, phenol, NaOH, >10% HCl, >5% acetic acid, or strong mineral acid.
Includes	2 m tubing, 1 x Support screen 1 x Net 1 x O-ring 1 x Flow stopper suppiled with the adapter.
Material	Fluoro rubber

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Operating pressure max.	1 bar (0.1 MPa) (14.5 psi)
Operating Temperature	4°C-60°C
Wetted Materials	Fluoro rubber, Polyamide (PA), Polyethylene (PE), Polypropylene (PP), Polytetrafluoroethene (PTFE), Stainless steel (SS)
Wetted Part	Yes

AC 16 Flow Adapter

Catalog code	19510901
Chemical stability	Resistant to aqueous solutions and solvents used in liquid chromatography. Not resistant to acetone, ketones, chlorinated hydrocarbons, aliphatic esters, phenol, NaOH, > 10% HCl, > 5% acetic acid, or strong mineral acid.
Includes	2 m tubing, 1 x Support screen 1 x Net 1 x O-ring 1 x Flow stopper suppiled with the adapter.
Material	Fluoro rubber Fluror carbon rubber (FPM) Polyamide (PA) Polyethylene (PE) Polypropylene (PP) Stainless steel (SS)
Operating pressure max.	1 bar (0.1 MPa) (14.5 psi)
Operating Temperature	4°C-60°C
Wetted Materials	Fluoro rubber, Fluror carbon rubber (FPM), Polyamide (PA), Polyethylene (PE), Polypropylene (PP), Stainless steel
Wetted Part	Yes

AC 26 Flow Adapter

Catalog code	19520701
Chemical stability	Resistant to aqueous solutions and solvents used in liquid chromatography. Not resistant to acetone, ketones, chlorinated hydrocarbons, aliphatic esters, phenol, NaOH, > 10% HCl, > 5% acetic acid, or strong mineral acid.
Includes	2 m tubing, 1 x Support screen 1 x Net 1 x O-ring 1 x Flow stopper suppiled with the adapter.
Material	Fluoro rubber Nitrile rubber (NBR) Polyamide (PA) Polyethylene (PE) Polypropylene (PP) Stainless Steel (SS)
Operating pressure max.	1 bar (0.1 MPa) (14.5 psi)
Operating Temperature	4°C-60°C
Wetted Materials	Fluoro rubber, Nitrile rubber (NBR), Polyamide (PA), Polyethylene (PE), Polypropylene (PP), Stainless Steel (SS)
Wetted Part	Yes

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