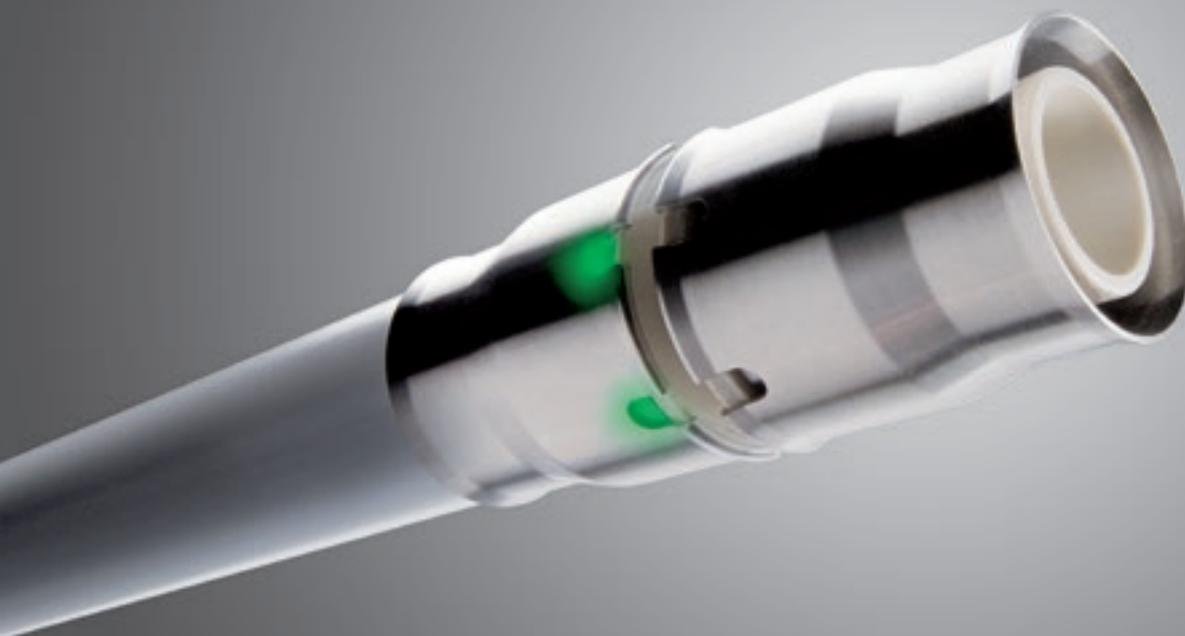
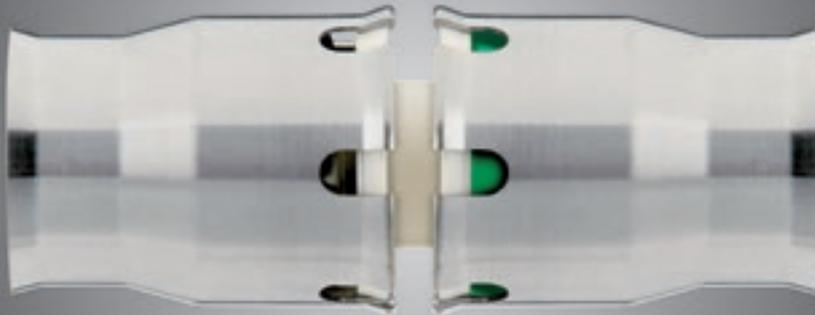


Product brochure  
**alpex-plus<sup>®</sup>**



The innovative push-fit fitting in dimensions of 16, 20 and 26 mm





## alpex-plus®

### alpex-plus® fitting

#### Superior quality

The base body of the alpex-plus fittings is made of high-performance PPSU (polyphenylsulfone) plastic - a material which has been tested in space and offers extremely good impact strength while being entirely non-toxic.

Threaded adaptors and screw fittings with base bodies made of dezincification-resistant brass complete the product range. FRÄNKISCHE uses stainless steel for the sleeve and the fastening element, which makes alpex-plus particularly suited for heavy-duty applications.

- Ideally suited for narrow and confined installation spaces
- Easy visual inspection of the established connection by means of the green indicator
- Time and cost saving due to fewer processing steps
- Easy to insulate due to the extra slim design
- Universal fittings for drinking water and heating installations
- Dimensions of 16 and 20 mm can be released prior to pressure testing and then reused



### Compatibility

alpex-plus, the innovative push-fit fitting by FRÄNKISCHE in dimensions of 16, 20 and 26 mm, distinguishes itself by the well thought-out, functional design, providing added value to the installer.

The possibility to use alpex-plus push-fit fittings in the tried-and-tested alpex system for plumbing and heating installations provides the installer with more application options and flexibility at the construction site.

### Controlled safety





## Technical Data

alpeX-plus – connectors			
DN	12	15	20
Dimension [mm]	16 × 2.0	20 × 2.0	26 × 3.0
Typ	Threadless		Threaded connectors
Material	Polyphenylsulfone (PPSU)		Dezincification-resistant brass
Operating temperature [°C]	max. 95 (permanent)		
Operating pressure [bar]	max. 10		
Material class DIN EN 13501-1	E		
Application	Heating and drinking water installations		
Sleeve/fastening element	Stainless steel		
Sealing element	EPDM		
Leak function according to DIN EN ISO 21003	No - green indicator for verifying correct positioning		
Speciality	Can be removed during installation in dimensions of 16 and 20 mm without being damaged; fitting can be reused.		



## Benefits at a glance

The alpeX-plus system is extremely durable and convincing due to its high load capacity and hygienic safety. All flow-optimised pipes and fittings can be

installed in a space-saving manner, are easy to insulate and resistant to hot water of up to 95 °C. Utmost user-friendliness and efficient operation coupled

with quality and highest possible safety – these are the goals we pursue and guarantee with our ongoing practice-oriented further developments.



COMPLIANCE WITH GERMAN ENVIRONMENT AGENCY / DRINKING WATER ORDINANCE



INCRUSTATION-FREE



HYGIENICALLY SOUND



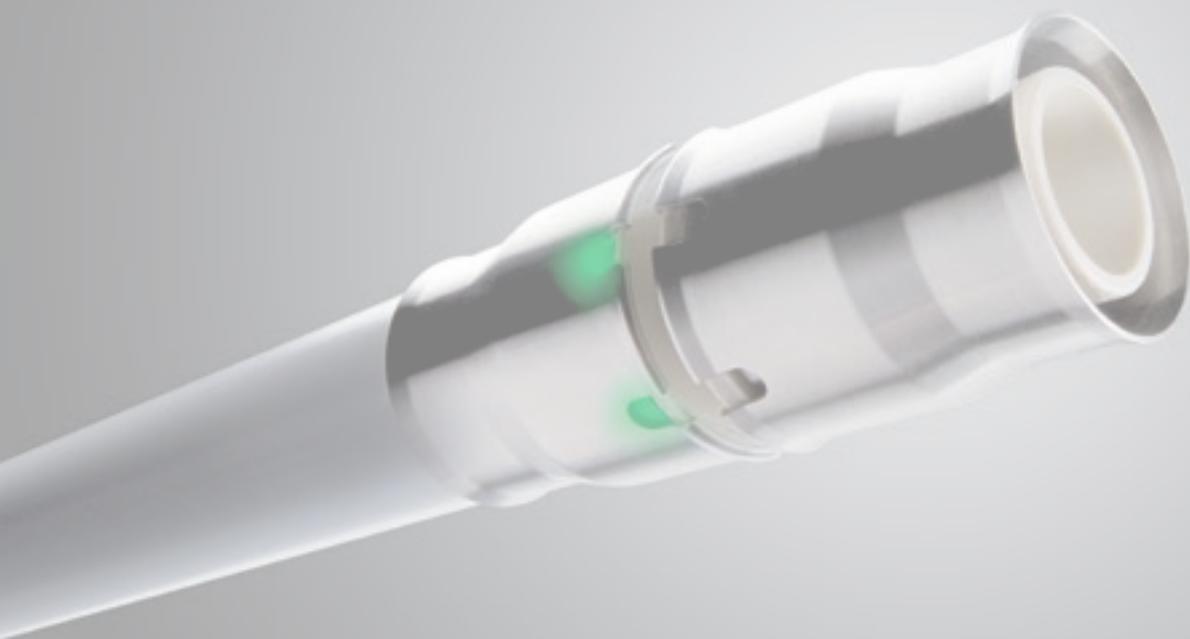
SUPERIOR MATERIAL QUALITY



DURABILITY



SYSTEM COMPATIBILITY



**FRÄNKISCHE**

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