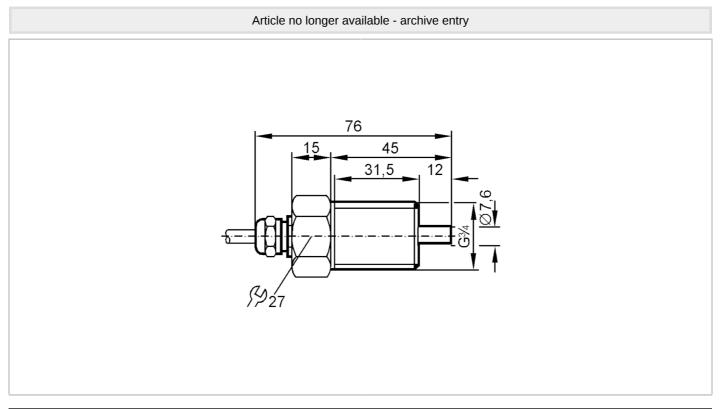
## ST4000

## Flow sensor for connection to an evaluation unit



STR34ABA



Product characteristics		
Process connection		G 3/4 external thread
Application		
Application		high-temperature range
Media		Liquids; Gases
Medium temperature	[°C]	-2580
Pressure rating	[bar]	30
Liquids		
Application		high-temperature range
Medium temperature	[°C]	-2580
Gases		
Medium temperature	[°C]	-2580
Electrical data		
Connection to control monitor		VS 0100
Measuring/setting range		
Liquids		
Setting range	[cm/s]	3300
Greatest sensitivity	[cm/s]	360
Gases		
Setting range	[cm/s]	51500
Accuracy / deviations		
Temperature gradient	[K/min]	15

## ST4000

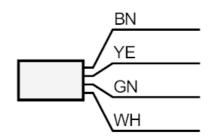
## Flow sensor for connection to an evaluation unit



STR34ABA

Decrease times				
Response times				
Response time	[s]	110		
Liquids				
Response time	[s]	110		
Gases				
Response time	[s]	110		
Operating conditions				
Protection		IP 67		
Mechanical data				
Housing		threaded type		
Materials		stainless steel (1.4305 / 303)		
Process connection		G 3/4 external thread		
Remarks				
Pack quantity		1 pcs.		
Electrical connection				
Cable: 2 m, Silflex-PUR; Maximum cable length: 100 m; 4 x 0.5 mm <sup>2</sup>				

Connection



Core colours :

 BK =
 black

 BN =
 brown

 BU =
 blue

 WH =
 white