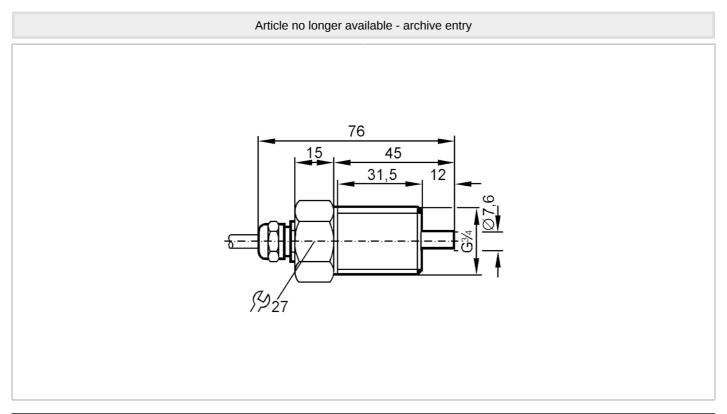
ST4000

Flow sensor for connection to an evaluation unit



STR34ABA



Product characteristics				
Process connection		G 3/4 external thread		
Application				
Application		high temperature		
Media		Liquids; Gases		
Medium temperature	[°C]	-2580		
Pressure rating	[bar]	30		
Liquids				
Application		high temperature		
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				
Max. temperature gradient of[K/min] medium		15		

ST4000

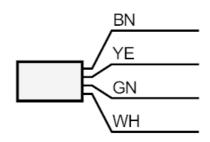
Flow sensor for connection to an evaluation unit



STR34ABA

Desetion times				
Reaction 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		
Material		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 ²				

Connection



Core colors :

 BK =
 black

 BN =
 brown

 BU =
 blue

 WH =
 white