



## Installation details

### Scope

SSG 5417E gives recommendations on installation details. The purchaser specifies the desired delivery in the editable word documents that accompany the standard and suppliers perform delivery according to the specification.

### Changes since the previous edition

This edition differs from the previous one as follows:

- The information in the respective principles has been updated to be relevant today and has been harmonised with SSG pipe standards.
- References have been reviewed and updated. SS steel has been replaced with current references to materials.
- Installation principles can now be filled out and edited digitally. When editing existing text, the text turns red on grey to indicate that the content deviates from standard.
- The standard has been updated according to the current template for SSG standards.

### Contents

<b>1</b>	<b>Related documents.....</b>	<b>1</b>
<b>2</b>	<b>References.....</b>	<b>2</b>
	<b>SSG 5417E-01: Bracket for bubble tube, pipe &gt; 1.5 m</b>	
	<b>SSG 5417E-02: Bracket for bubble tube, pipe &lt; 1.5 m</b>	
	<b>SSG 5417E-03: Bracket for measuring vessel, cooler, etc.</b>	
	<b>SSG 5417E-05: Bracket for valve blocks</b>	
	<b>SSG 5417E-08: Box mounting profile (U profile)</b>	
	<b>SSG 5417E-09: Installation of junction box</b>	
	<b>SSG 5417E-10: Mounting plate with protective screen</b>	

#### 1 Related documents

SSG 5402E – Analysis (A)  
 SSG 5403E – Flow measurement (F)  
 SSG 5404E – Level measurement (L)  
 SSG 5405E – Pressure measurement (P)  
 SSG 5406E – Temperature measurement (T)  
 SSG 5407E – Valves (V)  
 SSG 5408E – Other (Ö)  
 SSG 5415E – Instrument installation – list of materials  
 SSG 5416E – Process connections  
 SSG 5418E – Instrument installation manual

## 2 References

### SSG Standard Solutions Group, Sundsvall, [www.ssg.se](http://www.ssg.se)

Standard	Title
SSG 5402E	Installation principles – analysis equipment (A). (2022)
SSG 5403E	Installation principles – flow measurement equipment (F). (2022)
SSG 5404E	Installation principles – level measurement equipment (L). (2022)
SSG 5405E	Installation principles – pressure measurement equipment (P). (2022)
SSG 5406E	Installation principles – temperature measurement equipment (T). (2022)
SSG 5407E	Installation principles – equipment for valves (V). (2022)
SSG 5408E	Installation principles – equipment for other (Ö). (2022)
SSG 5415E	Instrument installation – list of materials. (2022)
SSG 5416E	Process connections. (2022)
SSG 5418E	Instrument installation manual. (2022)
SSG 7391E	Welded pipes suitable for screwing – stainless or acid resistant steel. (2021)

### SIS, Swedish Institute for Standards, Stockholm, [www.sis.se](http://www.sis.se)

Standard	Title
SS-EN ISO 4017: 2014	Fasteners – Hexagon head screws – Product grades A and B (ISO 4017:2014). (2014)
SS-EN ISO 4032: 2013	Hexagon regular nuts (style 1) – Product grades A and B (ISO 4032:2012). (2013)



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