

Line Assemblies Type 1115A/1115P



Features:

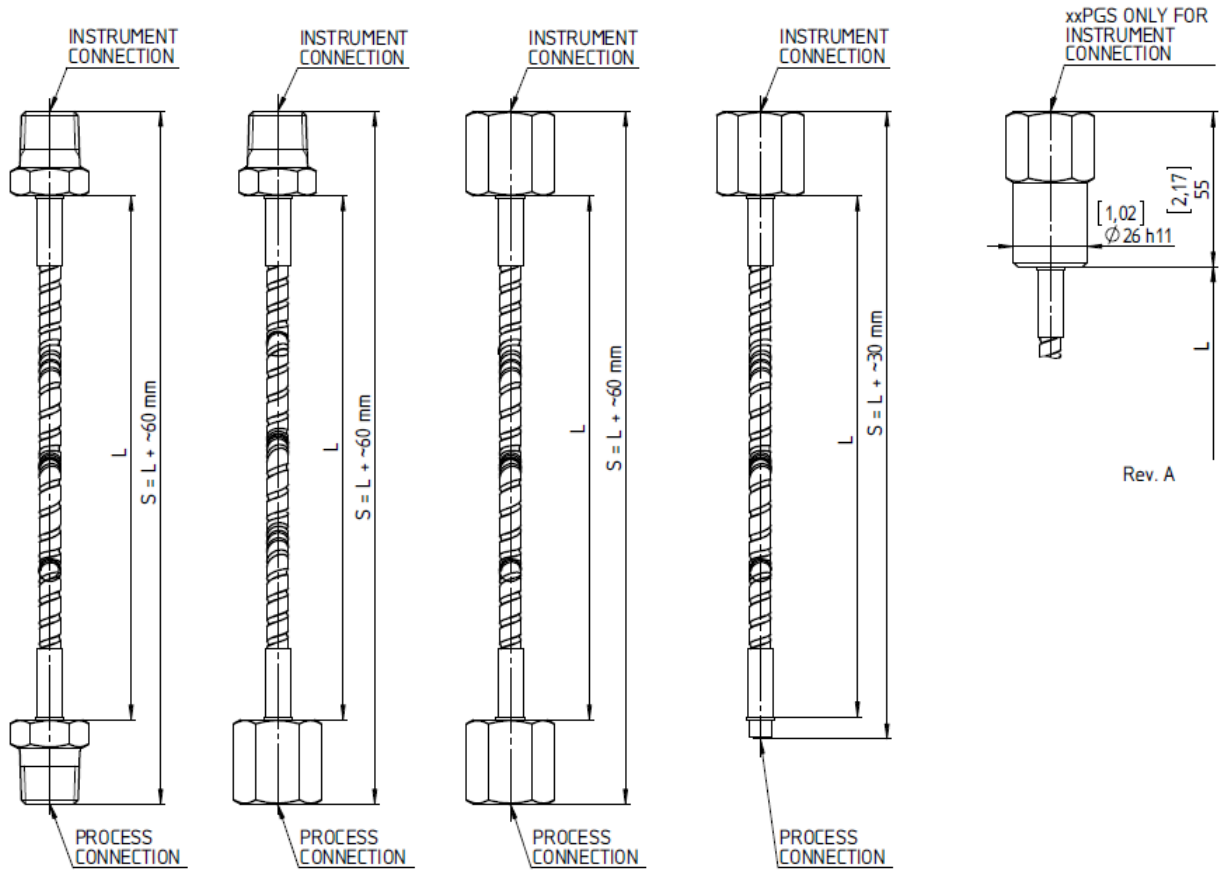
- *All welded construction*
- *Type 1115Ax is our standard stainless steel armored capillary*
- *Type 1115Px stainless steel armored capillary, with the addition of Teflon sheathing for maximum corrosion resistance*
- *The assemblies have standard line lengths of 1,5 meter with increments of 1,5 meter*
- *Line lengths with individual lengths from 0,3 meter up to 10 meter are available*
- *Maximum working pressure 690 bar*
- *Temperature limits -185 °C up to 400 °C*
- *Conformity according to RL 94/9/EC appendix X for mechanical equipment in potential hazardous areas if assembled to an approved ASHCROFT diaphragm seal*

Ashcroft® line assemblies are offered in a wide variety of configurations to suit all of your applications. Our standard assembly is in an all welded design of 300 series stainless components. The capillary is 304/1.4301 stainless steel, optional 316L/1.4404 with an O.D. of 3,4 x 1,8 mm I.D. A spiral 304/1.4301 wound armor shields the assembly.

1/4" or 1/2" male or female connections are available. Other connections available upon request. PVC jacketed line assemblies are also available.

When a gauge is installed on a process line containing hot liquid or gas, one solution to protect the gauge from damage and/or accuracy degradation from elevated temperature is to simply include an extra five feet of capillary (to 315 °C process) between the process media and the gauge. The slow rate of heat transfer through the added capillary and dead-ended process fluid will generally protect the gauge from damage and/or accuracy degradation.

General dimensions in mm



Order information

Process connection	Type	Instrument connection	Line length	Options
(02) ¼ NPT male	1115A Standard armored capillary	(02) ¼ NPT male	(100 ... 10000)	(DU) Capillary welded to instrument
(04) ½ NPT male		(04) ½ NPT male	Capillary length in mm, 10 mm increments	(MO) Mounted on accessory
(13) G ¼ B male	1115AS Standard armored capillary, all components 316L	(13) G ¼ B male		
(15) G ½ B male		(13A) G ¼ A male		
(25) ¼ NPT female	1115P Armored capillary with Teflon sheathing	(15) G ½ B male		
(26) G ¼ female		(15A) G ½ A male		
(50) ½ NPT female	1115PS Armored capillary with Teflon sheathing, all components 316L	(25) ¼ NPT female		
(51) G ½ female		(25PGS) ¼ NPT female with extension for mounting support Ø 26 h11		
(00) Welding port		(26) G ¼ female		
		(26PGS) G 1/2 female with extension for mounting support Ø 26 h11		
		(50) ½ NPT female		
		(50PGS) ½ NPT female with extension for mounting support Ø 26 h11		
		(51) G ½ female		
		(51PGS) G ½ female with extension for mounting support Ø 26 h11		

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