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**AMENDMENT 1**  
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**Plastics piping systems for industrial applications — Poly(vinylidene fluoride) (PVDF) — Specifications for components and the system**

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**iTeh STANDARD PREVIEW**  
*Systemes de canalisations en matieres plastiques pour les applications industrielles — Poly(fluorure de vinylidene) (PVDF) — Specifications pour les composants et le systeme*  
(standards.iteh.ai)

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**ISO 10931:2005/Amd 1:2015**

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The committee responsible for this document is ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 3, *Plastics pipes and fittings for industrial applications*.

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# Plastics piping systems for industrial applications — Poly(vinylidene fluoride) (PVDF) — Specifications for components and the system

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*Page 20, A.2.1.3*

Replace [Table A.3](#) with the following:

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Table A.3 — Wall thicknesses and related tolerances

Dimensions in millimetres

Nominal outside diameter	Wall thickness, <i>e</i> , and related tolerances <sup>b</sup>							
	Pipe series S and standard dimension ratio, SDR							
	S 16 SDR 33		S 10 SDR 21		S 8 SDR 17		S 6,3 SDR 13,6	
<i>d<sub>n</sub></i>	<i>e</i> min.	<i>a</i>	<i>e</i> min.	<i>a</i>	<i>e</i> min.	<i>a</i>	<i>e</i> min.	<i>a</i>
8	-	-	-	-	-	-	1,9	+ 0,4
10	-	-	-	-	-	-	1,9	+ 0,4
12	-	-	-	-	-	-	1,9	+ 0,4
16	-	-	-	-	-	-	1,9	+ 0,4
20	-	-	-	-	-	-	1,9	+ 0,4
25	-	-	-	-	-	-	1,9	+ 0,4
32	-	-	-	-	-	-	2,4	+ 0,5
40	-	-	-	-	2,4	+ 0,5	-	-
50	-	-	-	-	3,0	+ 0,5	-	-
63	2,0	+ 0,5	3,0	+ 0,5	3,8	+ 0,6	-	-
75	2,3	+ 0,5	3,6	+ 0,6	4,5	+ 0,7	-	-
90	2,8	+ 0,5	4,3	+ 0,7	5,4	+ 0,8	-	-
110	3,4	+ 0,6	5,3	+ 0,8	6,6	+ 0,9	-	-
125	3,9	+ 0,6	6,0	+ 0,8	-	-	-	-
140	4,3	+ 0,7	6,7	+ 0,9	-	-	-	-
160	4,9	+ 0,7	7,7	+ 1,0	-	-	-	-
180	5,5	+ 0,8	8,6	+ 1,1	-	-	-	-
200	6,2	+ 0,9	9,6	+ 1,2	-	-	-	-
225	6,9	+ 0,9	10,8	+ 1,3	-	-	-	-
250	7,7	+ 1,0	11,9	+ 1,4	-	-	-	-
280	8,6	+ 1,1	13,4	+ 1,5	-	-	-	-
315	9,7	+ 1,2	-	-	-	-	-	-
355	10,9	+ 1,3	-	-	-	-	-	-
400	12,3	+ 1,5	-	-	-	-	-	-

For safety reasons, the minimum wall thickness should be not less than 1,9 mm.

<sup>a</sup> Tolerance of the wall thickness:  $0,1e + 0,2$  mm, rounded up to the next 0,1 mm.

<sup>b</sup> All dimensions correspond to ISO 4065.

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