



SLOVENSKI STANDARD
SIST EN ISO 10931:2006/oprA1:2013
01-december-2013

Cevni sistemi iz polimernih materialov za uporabo v industriji - Poli(viniliden florid) (PVDF) - Zahteve za dele cevovoda in cevni sistem (ISO 10931:2005/DAM 1:2013)

Plastics piping systems for industrial applications - Poly(vinylidene fluoride) (PVDF) - Specifications for components and the system (ISO 10931:2005/DAM 1:2013)

Kunststoff-Rohrleitungssysteme für industrielle Anwendungen - Polyvinyliden Fluoride (PVDF) - Anforderungen an Rohrleitungsteile und das Rohrleitungssystem (ISO 10931:2005/DAM 1:2013)

Systèmes de canalisations en matières plastiques pour les applications industrielles - Poly(fluorure de vinylidène) (PVDF) - Spécifications pour les composants et le système (ISO 10931:2005/DAM 1:2013)

Ta slovenski standard je istoveten z: EN ISO 10931:2005/prA1

ICS:

23.040.01	Deli cevovodov in cevovodi na splošno	Pipeline components and pipelines in general
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SIST EN ISO 10931:2006/oprA1:2013 en

DRAFT AMENDMENT

ISO 10931:2005/DAM 1

ISO/TC 138/SC 3

Secretariat: UNI

Voting begins on:
2013-09-26Voting terminates on:
2014-02-26

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

Systèmes de canalisations en matières plastiques pour les applications industrielles — Poly(fluorure de vinylidène) (PVDF) — Spécifications pour les composants et le système

[Revision of edition (ISO)]

ICS: 23.040.01

ISO/CEN PARALLEL PROCESSING

This draft has been developed within the International Organization for Standardization (ISO), and processed under the **ISO lead** mode of collaboration as defined in the Vienna Agreement.

This draft is hereby submitted to the ISO member bodies and to the CEN member bodies for a parallel five month enquiry.

Should this draft be accepted, a final draft, established on the basis of comments received, will be submitted to a parallel two-month approval vote in ISO and formal vote in CEN.

To expedite distribution, this document is circulated as received from the committee secretariat. ISO Central Secretariat work of editing and text composition will be undertaken at publication stage.

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Reference number
ISO 10931:2005(E)/DAM 1

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Amendment 1 to ISO 10931:2005 was prepared by Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 3, and by Technical Committee CEN/TC 155, *Plastics piping systems and ducting systems* in collaboration.

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

AMENDMENT 1

Page 20, A.2.1.3

Replace table A.3 with the following:

Table A.3 — Wall thicknesses and related tolerances

Dimensions in millimetres

Nominal outside diameter d_n	Wall thickness, e , and related tolerances ^b							
	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	
	e min.	a	e min.	a	e min.	a	e min.	a
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.

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

^b All dimensions correspond to ISO 4065.