#### INTERNATIONAL STANDARD

ISO 4427-2

Second edition 2019-08

AMENDMENT 1 2023-02

Plastics piping systems for water supply, and for drainage and sewerage under pressure — Polyethylene (PE) —

Part 2:

**Pipes** 

**AMENDMENT 1** 

Systèmes de canalisations en plastique destinés à l'alimentation en eau et aux branchements et collecteurs d'assainissement sous pression — Polyéthylène (PE) —

da8e3db8(Partie 2: Tubes 2-2019-amd-1-2023)

AMENDEMENT 1



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This document was prepared by Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 2, *Plastics pipes and fittings for water supplies*.

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#### Plastics piping systems for water supply, and for drainage and sewerage under pressure — Polyethylene (PE) —

Part 2: **Pipes** 

**AMENDMENT 1** 

7.3, Table 2

Replace values for nominal size  $1\,000$  with the following. The rest of the table including the table footer remains the same.

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Table 2 — Wall thicknesses

										Pipe series	eries									
	SDF	SDR 6	SDR 7,4	7,4	SDR 9	6	SDR 11	11	SDR 13,6	3,6	SDR 17	17	SDR 21	21	SDR 26	97	SDR 33	33	SDR 41	41
	\$2,5	7,	\$3,2	2	S 4		S 5		S 6,3	~	88		S 10		S 12,5	ī	S 16	9	S 20	0
				•					Nomi	nal pres	Nominal pressure (PN)	(Nc								
PE 40			PN 10	01	PN 8	8	PN 6	20	PN 5		PN 4	+	PN 3,2	.2	PN 2,5	7.				
PE 80	PN 25	25	PN 20	20	PN 16	91	PN 12,5	2,5	PN 10	0	PN 8	3	PN 6	ĵ	PN 5	10	PN 4	4	PN 3,2	2,
PE 100		1	PN 25	25	PN 20	50	PN 16	9:	PN 12,5	ιζ.	PN 10	0	PN 8	~	PN 6	2	PN 5	22	PN 4	4
Nominal									<b>A</b> rds da	II thickn mm	Wall thicknesses <sup>b</sup> mm					·				
3120	$e_{\min}$	$e_{ m max}$	$e_{\min}$	$e_{ m max}$	$e_{\min}$	$e_{\rm max}$	$e_{\min}$	e <sub>max</sub>	emini	e <sub>max</sub>	$e_{\min}$	emax	$e_{\min}$	$e_{\max}$	$e_{\min}$	$e_{\rm max}$	$e_{\min}$	$e_{\rm max}$	$e_{\min}$	$e_{\max}$
1 000	1		1		1	1	8'06	100,0	73,5	6'08	59,3	65,4	47,7	52,6	38,2		30,6	33,5	24,5	27,1

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