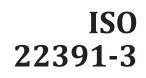
INTERNATIONAL STANDARD



Second edition 2009-12-01 **AMENDMENT 1** 2020-12

Plastics piping systems for hot and cold water installations — Polyethylene of raised temperature resistance (PE-RT) —

Part 3: **Fittings iTeh STANDARD PREVIEW** (stamENDMENT.1)

Systèmes de canalisations en plastique pour les installations d'eau chaude et froide -- Polyéthylène de meilleure résistance à la https://standards.iteh_a/catalog/standard

Partie 3: Raccords AMENDEMENT 1



Reference number ISO 22391-3:2009/Amd.1:2020(E)

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<u>ISO 22391-3:2009/Amd 1:2020</u> https://standards.iteh.ai/catalog/standards/sist/f6a3ce0b-4294-4314-81fd-3bad3f8df3af/iso-22391-3-2009-amd-1-2020



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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*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 155, *Plastics piping systems and ducting systems*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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Part 3: **Fittings**

AMENDMENT 1

6.2.2, Table 6

Replace Table 6 with the following table:

Nominal diameter of the fitting	Minimum mean inside diameter ^a of fusion zone nd	Nominal length of ard fusion zone i)	EW Depth of penetration	
d _n	D _{1,min}	L _{2,min}	$L_{1,\min}$	L _{1,max}
16	16,1 <u>ISO 2239</u>	-3:2009/Amd10:2020	20	35
20	https://standar 210,i1 eh.ai/catalog/	-	4314-81 2 0	37
25	2 5a 1 3f8df3af/iso-	22391-3-200 10 amd-1-2020	20	40
32	32,1	10	20	44
40	40,1	10	20	49
50	50,1	10	20	55
63	63,2	11	23	63
75	75,2	12	25	70
90	90,2	13	28	79
110	110,3	15	32	85
125	125,3	16	35	90
140	140,3	18	38	95
160	160,4	20	42	101
180	180,4	21	46	105
200	200,4	23	50	112
225	225,5	26	55	120
250	250,5	30	73	129
^a In piping systems that involve spigot trimming, smaller values for D_1 are permitted if they conform to the manufacturer's specification.				

Table 6 — Socket dimensions for electrofusion fittings

Dimensions in millimetres

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