Draft for Public Comment

Form 36

DPC: 25/30507395 DC

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Date: 19 June 2025
Origin: International

Latest date for receipt of comments: 12 August 2025

Project No. 2025/00107

Responsible committee: PRI/88 Plastics piping systems

Interested committees:

Title: Draft BS ISO 12176-6 Plastics pipes and fittings - Equipment for fusion jointing polyethylene systems. Part 6: Electrofusion Control Unit (ECU) function testing.

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Introduction

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For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

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Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx

1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex **(e.g. 3.1)**	Paragraph/ Figure/Table/Note	**Type of comment**	**Commend (justification for change) by the MB**	**Proposed change by the MB**	**Secretariat observations on each comment submitted**
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	

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DRAFT International Standard

ISO/DIS 12176-6

ISO/TC **138**/SC **4**

Secretariat: **NEN**

Voting begins on:
2025-06-19

Voting terminates on:
2025-09-11

Plastics pipes and fittings — Equipment for fusion jointing polyethylene systems —

Part 6: Electrofusion Control Unit (ECU) function testing

Tubes et raccords en matières plastiques — Appareillage pour l'assemblage par soudage des systèmes en polyéthylène —

Partie 6: Essais de fonctionnement de l'unité de contrôle de l'électrofusion (ECU)

ICS: 23.040.20; 25.160.30; 23.040.45

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Foreword

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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 04, *Plastics pipes and fittings for the supply of gaseous fuels*.

A list of all parts in the ISO 12176 series can be found on the ISO website.

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