



**NSAI**  
Standards

Irish Standard  
I.S. 135:1975

# Polyethylene Pipe Type 50

## I.S. 135:1975

*Incorporating amendments/corrigenda/National Annexes issued since publication:*

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I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation - recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

<i>This document replaces:</i>	<i>This document is based on:</i> I.S. 135:1975	<i>Published:</i> 26 May, 1975
This document was published under the authority of the NSAI and comes into effect on:  26 May, 1975		ICS number: 23.040.20
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Údarás um Chaighdeáin Náisiúnta na hÉireann		

**IRISH STANDARD SPECIFICATION**

**POLYETHYLENE PIPE  
TYPE 50**

I.S. 135:1975

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## CONTENTS

	<i>Page</i>
Foreword ... ..	3
<b>Clauses</b>	
1. SCOPE ... ..	5
2. CLASSIFICATION ... ..	5
3. COMPOSITION... ..	5
4. DIMENSIONS ... ..	5
5. METHOD OF MEASURING DIMENSIONS ... ..	5
6. LENGTHS ... ..	6
7. PHYSICAL CHARACTERISTICS ... ..	6
8. MECHANICAL CHARACTERISTICS ... ..	6
8.1 Hydraulic pressure resistance ... ..	6
8.2 Tensile strength ... ..	7
9. PACKING ... ..	7
10. MARKING ... ..	7
<b>Appendices</b>	
A. HEAT REVERSION TEST... ..	8
B. METHODS OF TEST FOR RESISTANCE TO HYDRAULIC PRESSURE	8
C. TENSILE TEST... ..	10
<b>Tables</b>	
1. PIPE DIMENSIONS ... ..	6
2. TEST PRESSURE ... ..	7
NOTES ON THE USE OF POLYETHYLENE PIPE FOR COLD WATER SERVICES ... ..	13

## FOREWORD

This revision extends the range of pipe sizes covered to 110 mm outside diameter and permits the use of extrusion compounds covered in the current British Standard for the product. Slightly tighter tolerances on dimensions and minor modifications to the text are also included. Units are now expressed in metric, with the exception of the inch 'nominal size' which is retained to help users while they become familiar with the metric diameters.

Attention is drawn to the ISO metric series of outside diameters detailed hereunder: *Nominal outside diameter (mm)*—10, 12, 16, 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225, 250, 280, 315, 355, 400, 450, 500, 560, 630, 710, 800, 900 and 1,000. It will be noted that the new sizes in this standard viz. 90 mm and 110 mm are chosen from this series. A complete changeover to the series was considered but has been deferred. It is expected however that in the next revision sizes will be based on this series.

# **DECLARATION**

**OF**

**SPECIFICATION**

**ENTITLED**

**POLYETHYLENE PIPE TYPE 50**

**AS**

**THE IRISH STANDARD SPECIFICATION FOR**

**POLYETHYLENE PIPE TYPE 50**

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The Institute for Industrial Research and Standards in exercise of the power conferred by section 20 of the Industrial Research and Standards Act, 1961 (No. 20 of 1961), and with the consent of the Minister for Industry and Commerce hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Polyethylene Pipe Type 50) Declaration, 1975.

2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Polyethylene Pipe Type 50.

(2) The said standard specification may be cited as Irish Standard 135:1975 or as I.S. 135:1975.

3. (1) The Standard Specification (Polyethylene Pipe 710 Type) Declaration, 1965, is hereby revoked.

(2) Reference in any other standard specification to the Instrument hereby revoked and to Irish Standard 135:1965, thereby prescribed, shall be construed, respectively, as references to this Instrument and to Irish Standard 135:1975.

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