Skip to main content Skip to prin	<u>nary navigation</u>
Menu	
 <u>Home Home</u> <u>About this portal</u> <u>Latest updates</u> 	
Print Save Email Resource detail Citations	

Objects reacting a sector of Objects realized and realized in

NZS 7601:1978 Specification for polyethylene pipe (Type 3) for cold water services

Table of Contents

<u>View on Information Provider website Download this resource (PDF, 3.0MB)</u> {{ linkText }}

Abbreviation NZS 7601 :1978 Valid from 31/07/1978

Information provider Standards New Zealand Author Standards New Zealand Information type New Zealand Standard Format PDF

Cited By <u>This resource is cited by 11 documents (show Citations)</u> Cites

This resource cites 5 documents (show Citations)

Description

This Specification sets out the material, dimensions, properties, tests and marking requirements for black polyethylene pipe of Type 3 for use in cold water services, and in flush, overflow, warning and waste-pipe applications. The type designation refers to the maximum working stress of the material at 20 degrees C, in megapascals, when in pipe form.

For assistance with locating previous versions, please contact the information provider.

 Table of Contents
 View on Information Provider website Download this resource (PDF, 3.0MB)
 {{ lnkText }}

For assistance with locating previous versions, please contact the information provider.

This resource is cited by:

NZS 7601:1978 Specification for polyethylene pipe (Type 3) for cold water services

• G12/AS1 (Third Edition, Amendment 10)

NZS 7601 :1978 is cited by Acceptable Solution G12/AS1: Water Supplies from 01/12/2007

• G12/AS1 (Third Edition, Amendment 9)

NZS 7601 :1978 is cited by Acceptable Solution G12/AS1: Water Supplies from 01/12/2007

• <u>G12/AS1 (Third Edition, Amendment 11)</u>

NZS 7601 :1978 is cited by Acceptable Solution G12/AS1: Water Supplies from 01/12/2007

• G12/AS1 (Third Edition, Amendment 8)

NZS 7601 :1978 is cited by Acceptable Solution G12/AS1: Water Supplies from 01/12/2007

• G12/AS1 (Third Edition, Amendment 12)

NZS 7601 :1978 is cited by Acceptable Solution G12/AS1: Water Supplies from 01/12/2007

• G12/AS1 (Third Edition, Amendment 7)

NZS 7601 :1978 is cited by Acceptable Solution G12/AS1: Water Supplies from 01/12/2007

• G14/VM1 (Second Edition, Amendment 3)

NZS 7601 :1978 is cited by Verification Method G14/VM1: Industrial Liquid Waste from 21/06/2007

• G14/VM1 (Second Edition, Amendment 5)

NZS 7601 :1978 is cited by Verification Method G14/VM1: Industrial Liquid Waste from 21/06/2007

• G14/VM1 (Second Edition, Amendment 4)

NZS 7601 :1978 is cited by Verification Method G14/VM1: Industrial Liquid Waste from 21/06/2007

• G14/VM1 (Second Edition, Amendment 6)

NZS 7601 :1978 is cited by Verification Method G14/VM1: Industrial Liquid Waste from 21/06/2007

• NZS 4614:1986

NZS 7601 :1978 is cited by NZS 4614:1986 Installation of domestic solar water heating systems

Back

NZS 7601:1978 Specification for polyethylene pipe (Type 3) for cold water services

Show what documents this resource is CITED BY Show what documents this resource CITES

Description

This Specification sets out the material, dimensions, properties, tests and marking requirements for black polyethylene pipe of Type 3 for use in cold water services, and in flush, overflow, warning and waste-pipe applications. The type designation refers to the maximum working stress of the material at 20 degrees C, in megapascals, when in pipe form.

View on Information Provider website Download this resource (PDF, 3.0MB)

NZS 7601:1978 Specification for polyethylene pipe (Type 3) for cold water services

Description

This Specification sets out the material, dimensions, properties, tests and marking requirements for black polyethylene pipe of Type 3 for use in cold water services, and in flush, overflow, warning and waste-pipe applications. The type designation refers to the maximum working stress of the material at 20 degrees C, in megapascals, when in pipe form.

View on Information Provider website Download this resource (PDF, 3.0MB)

This resource cites:

NZS 7601:1978 Specification for polyethylene pipe (Type 3) for cold water services

This document CITES:

Other

• BS 143 & 1256:1986

NZS 7601 :1978 cites BS 143 & 1256:1986 Specification for malleable cast iron and cast copper alloy threaded pipe fittings

• <u>BS 1792:1960</u>

NZS 7601 :1978 cites BS 1792:1960 One-mark volumetric flasks

• <u>BS 21:1973</u>

NZS 7601 :1978 cites BS 21:1973 Pipe Threads For Tubes And Fittings Where Pressure-tight Joints Are Made On The Threads

• <u>BS 2782</u>

NZS 7601 :1978 cites BS 2782 Introduction:1975 Methods of testing plastics

• <u>BS 572:1960</u>

NZS 7601 :1978 cites BS 572:1960 Interchangeable conical ground glass joints

Close

Table of Contents

1 Scope

- **2** Interpretation
- **3 Classification**
- **4** Composition
- **5 Freedom from defects**
- **6 Lengths**
- 7 Dimensions and working pressures
- 8 Packing

9 Hydrostatic test (batch test)

10 Heat reversion test

11 Tensile test (type test)

12 Marking

Table

- 1 Dimensions and working pressures of thin wall pipe
- 2 Dimensions and working pressures of thick wall pipe

3 Minimum test pressures for thin wall pipe

4 Minimum test pressures for thick wall pipe

5 Distance between supports

Figure

1-6 Satisfactory dispersion of carbon black

7-12 Unsatisfactory dispersion of carbon black

13 Suitable end connections for hydrostatic test

Appendix

A Method for the determination of toluene extract of carbon black

B Method for the determination of 1,1-di-(3-terbutyl-4-hydroxy-6-methylphenyl) butane

C Hydrostatic test

D Heat resistance test

E Tensile test\

F Notes on the use of polyethylene pipe (type 3) for cold water services

Print <u>Save</u> Email		
<u>Feedback</u>		

<u>Contact us</u>

Privacy policy

- <u>Disclaimer</u><u>Copyright</u>

Feedback