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NZS/BS 3601:1987 Specification for carbon steel pipes and tubes with specified room temperature properties for pressure purposes

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Abbreviation NZS/BS 3601:1987 Valid from 31/10/1982

Information provider Standards New Zealand Author Standards New Zealand, British Standards Institution Information type New Zealand Standard Format

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Description

This Standard specifies requirements for plain end, welded and seamless carbon steel tubes

suitable for general pressure purposes. Tubes manufactured in accordance with this standard have specified room temperature properties.

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G10/AS1 (First Edition, Amendment 6)

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• <u>AS/NZS 3500.1:2003</u>

NZS/BS 3601:1987 is cited by AS/NZS 3500.1:2003 Plumbing and drainage - Water services

• <u>AS/NZS 3500.4:2003</u>

NZS/BS 3601:1987 is cited by AS/NZS 3500.4:2003 Plumbing and drainage - Part 4: Heated water services

• <u>AS/NZS 3500.4:2015</u>

NZS/BS 3601:1987 is cited by AS/NZS 3500.4:2015 Plumbing and drainage - Heated water services

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This Standard specifies requirements for plain end, welded and seamless carbon steel tubes suitable for general pressure purposes. Tubes manufactured in accordance with this standard have specified room temperature properties.

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NZS/BS 3601:1987 Specification for carbon steel pipes and tubes with specified room temperature properties for pressure purposes

This document CITES:

New Zealand Standards

• <u>BS 6200-3.12.2:1985</u>

NZS/BS 3601:1987 cites BS 6200-3.12.2:1985 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of copper. Steel and cast iron: spectrophotometric method

• <u>BS 6200-3.22.3:1986</u>

NZS/BS 3601:1987 cites BS 6200-3.22.3:1986 Sampling and analysis of iron, steel and other

ferrous metals. Methods of analysis. Determination of nitrogen. Steel: spectrophotometric method (for trace amounts)

Other

• <u>6200-3.12.1:1</u>

NZS/BS 3601:1987 cites BS 6200-3.12.1:1986 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of copper. Steel and cast iron: volumetric method

• <u>BS 1387:1985</u>

NZS/BS 3601:1987 cites BS 1387:1985 Specification for screwed and socketed steel tubes and tubulars and for plain end steel tubes suitable for welding or for screwing to BS 21 pipe threads

• <u>BS 1600-2:1970</u>

NZS/BS 3601:1987 cites BS 1600-2:1970 Specification for dimension of steel pipe for the petroleum industry - Part 2: Metric units

• <u>BS 18:1962</u>

NZS/BS 3601:1987 cites BS 18:1962 Methods for tensile testing of metals

• <u>BS 3600:1976</u>

NZS/BS 3601:1987 cites BS 3600:1976 Specification for dimensions and masses per unit length of welded and seamless steel pipes and tubes for pressure purposes

• <u>BS 3889-2A:1986</u>

NZS/BS 3601:1987 cites BS 3889-2A:1986 Methods for non-destructive testing of pipes and tubes - Part 2A: Automatic eddy current testing of wrought steel tubes

• <u>BS 3894-1:1965</u>

NZS/BS 3601:1987 cites BS 3894-1:1965 Method of converting elongation values for steel -Part 1: Carbon and low alloy steels

• <u>BS 5383:1986</u>

NZS/BS 3601:1987 cites BS 5383:1986 Specification for material identification of steel, nickel alloy and titanium alloy tubes by continuous character marking and colour coding of steel tubes

• <u>BS 6072:1981</u>

NZS/BS 3601:1987 cites BS 6072:1981 Method for magnetic particle flaw detection

• <u>BS 6200-3.1.5:1985</u>

NZS/BS 3601:1987 cites BS 6200-3.1.5:1985, Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of aluminium. Ferrosilicon: atomic absorption spectrometric method

• <u>BS 6200-3.10.4:1985</u>

NZS/BS 3601:1987 cites BS 6200-3.10.4:1985 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of chromium. Ferrochromium and ferrosilicochromium: potentiometric method

• <u>BS 6200-3.12.3:1986</u>

NZS/BS 3601:1987 cites BS 6200-3.12.3:1986 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of copper. Steel and cast iron: flame atomic absorption spectrometric method

• <u>BS 6200-3.12.4:1986</u>

NZS/BS 3601:1987 cites BS 6200-3.12.4:1986 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of copper. Cast iron: volumetric method

• <u>BS 6200-3.12.5:1986</u>

NZS/BS 3601:1987 cites BS 6200-3.12.5:1986 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of copper. Permanent magnet alloys: volumetric method

• <u>BS 6200-3.16.1:1986</u>

NZS/BS 3601:1987 cites BS 6200-3.16.1:1986 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of lead. Carbon steels and low alloy steels: gravimetric method

• <u>BS 6200-3.16.2:1986</u>

NZS/BS 3601:1987 cites BS 6200-3.16.2:1986 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of lead. Steel: spectrophotometric method

• <u>BS 6200-3.18.2:1985</u>

NZS/BS 3601:1987 cites BS 6200-3.18.2:1985 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of manganese. Steel: spectrophotometric method

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• <u>BS 6200-3.19.1:1985</u>

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• <u>BS 6200-3.20.3:1985</u> Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of nickel. Steel and cast iron: spectrophotometric method

NZS/BS 3601:1987 cites BS 6200-3.20.3:1985 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of nickel. Steel and cast iron: spectrophotometric method

• <u>BS 6200-3.21.1:1986</u>

NZS/BS 3601:1987 cites BS 6200-3.21.1:1986 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of niobium. Steel: spectrophotometric method

• <u>BS 6200-3.26.5:1985</u>

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• <u>BS 6200-3.29.1:1986</u>

NZS/BS 3601:1987 cites BS 6200-3.29.1:1986 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of tantalum. Steel: spectrophotometric method

• <u>BS 6200-3.32.4:1985</u>

NZS/BS 3601:1987 cites BS 6200-3.32.4:1985 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of titanium. Ferrotitanium: volumetric method

• <u>BS 6200-3.33.3:1985</u>

NZS/BS 3601:1987 cites BS 6200-3.33.3:1985 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of tungsten. Ferrotungsten: gravimetric method

• <u>BS 6200-3.34.4:1985</u>

NZS/BS 3601:1987 cites BS 6200-3.34.4:1985 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of vanadium. Ferrovanadium: potentiometric method

• <u>BS 6200-3.37.1:1986</u>

NZS/BS 3601:1987 cites BS 6200-3.37.1:1986 Sampling and analysis of iron, steel and other ferrous metals. Methods of analysis. Determination of zirconium. Steel: gravimetric method

• <u>HBK19:ADDPKT1:1970</u>

NZS/BS 3601:1987 cites HBK19:ADDPKT1:1970 Methods For The Sampling And Analysis Of Iron, Steel And Other Ferrous Metals - Addendum Packet Number 1

• <u>HBK19:ADDPKT2:1970</u>

NZS/BS 3601:1987 cites HBK19:ADDPKT2:1970 Methods For The Sampling And Analysis Of Iron, Steel And Other Ferrous Metals - Addendum Packet Number 2

• <u>HBK19:ADDPKT3:1970</u>

NZS/BS 3601:1987 cites HBK19:ADDPKT3:1970 Methods For The Sampling And Analysis Of Iron, Steel And Other Ferrous Metals - Addendum Packet Number 3

• <u>ISO 2604-2:1975</u>

NZS/BS 3601:1987 cites ISO 2604-2:1975 Steel products for pressure purposes - Quality requirements. Wrought seamless tubes

• <u>ISO 2604-3:1975</u>

NZS/BS 3601:1987 cites ISO 2604-3:1975 Steel products for pressure purposes - Quality requirements - Part 3: Electric resistance and induction - Welded tubes

• <u>ISO 2604-6:1978</u>

NZS/BS 3601:1987 cites ISO 2604-6:1978 Steel products for pressure purposes - Quality requirements - Part 6: Submerged arc longitudinally or spirally welded steel tubes

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