

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

Amendment No. 1
to
AS/NZS 3718:2005
Water supply—Tap ware

REVISED TEXT

The 2005 edition of AS/NZS 3718 is amended as follows; the amendment(s) should be inserted in the appropriate place(s).

SUMMARY: This Amendment applies to Clauses 1.3.30 (new), 1.5, 1.6, 3.9, 3.10, 4.12.1.1, Appendices A, D, E, F, L and O.

Published on 17 May 2006.

Approved for publication in New Zealand on behalf of the Standards Council of New Zealand on 29 April 2006.

Page 6 Clause 1.3.30 (new)

Add new Clause 1.3.30 as follows:

1.3.30 Maximum flow

The nominal flow rate (WELS) or the actual discharge measured at 250 kPa (dynamic).

Page 7 Clause 1.5

1 *Delete* Note.

2 Item (c), line 2, *delete* the word ‘warm’ and *replace* with ‘tempered’.

3 *Add* new Note to Item (c) as follows:

NOTE: For marking of taps intended for the supply of tempered water only, consult the relevant regulatory body.

4 *Add* new Item (g) as follows:

(g) For taps intended for particular applications, their intended use (e.g., basin, kitchen sink, ablution trough, laundry tub, etc.).

5 *Add* new Note after last paragraph as follows:

NOTE: Manufacturers making a statement of compliance with this Australian/New Zealand Standard on a product, packaging, or promotional material related to that product are advised to ensure that such compliance is capable of being verified.

Page 8 Clause 1.6

Delete heading and *replace* with the following:

1.6 PACKAGING AND INSTALLATION INSTRUCTIONS**1.6.1 Intended application**

Taps and outlets that are required to conform with AS/NZS 6400 shall be labelled on the packaging with their intended application (e.g., basin, kitchen sink, ablution trough, laundry tub).

1.6.2 Installation instructions

AMDT
No. 1
MAY
2006

AMDT
No. 1
MAY
2006

AMDT
No. 1
MAY
2006

Page 14 Clause 3.9

Delete existing Clause 3.9 and *replace* with the following:

3.9 OUTLETS

3.9.1 Unit construction outlets

Outlets that are of unit construction with the tap body shall comply with the requirements of this Standard, as applicable.

3.9.2 Other outlets

All other outlets, including flexible free water outlets, shall comply only with Clause 3.2, Clause 3.11 and Clause 4.7, except as specified in Clauses 3.9.3 to 3.9.5.

3.9.3 Flexible hoses

3.9.3.1 Backflow prevention

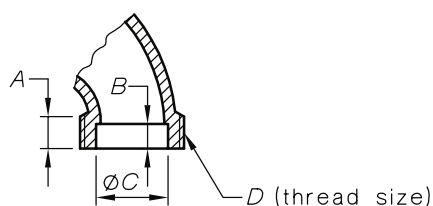
Where flexible hoses are supplied with the tap they shall incorporate backflow prevention in accordance with AS/NZS 3500.1.

3.9.3.2 Flexible hoses with shut-off devices

Flexible hoses with shut-off devices shall comply with the performance requirements of both this Standard and AS/NZS 3499.

3.9.4 Hose tap outlets

Hose tap outlets shall comply with the dimensional criteria specified in Figure 3.1.



A (min.) mm	B (min.) mm	C mm		D* (thread size designation in inches)
		Min.	Max.	
9	5	16.8	17.0	3/4
9	7	22.3	22.8	1
13	8	30.3	30.8	1 1/4
13	9	35.0	35.3	1 1/2
13	9	41.4	41.9	2
16	11	52.5	52.9	2 1/2

FIGURE 3.1 HOSE TAP OUTLETS

3.9.5 Showerheads for personal bathing

Showerheads shall comply with AS/NZS 3662.

Showerheads complying with AS/NZS 3662 and packaged with complying tap assemblies may seek product certification under AS/NZS 3718.

Page 14 Clause 3.10, Item (a)

Delete '4.8' and replace with '4.9'.

AMDT
No. 1
MAY
2006

Page 18 Clause 4.12.1.1

Add new paragraph as follows:

Where endurance testing for flow controllers in taps to Appendix Q is required, this may be carried out by stopping the endurance test in Appendix L at 10 000 cycles and testing to Appendix Q, then completing the remaining requirements of Appendix L.

AMDT
No. 1
MAY
2006

Page 21 Paragraph A5.1

Add new paragraph as follows:

Alternatively, the tests set out in Table A2 shall be undertaken on product at a laboratory recognized by the Conformity Assessment Body or by the manufacturer/supplier using their own calibrated testing equipment.

AMDT
No. 1
MAY
2006

Page 22 Paragraph A6

Delete existing Paragraph A6.

AMDT
No. 1
MAY
2006

Page 29 Paragraph D6

1 Item (d), *add* new paragraph as follows:

Seepage through the tap shut-off mechanism is permitted provided the pressure is maintained.

2 Item (e), *delete* second paragraph

AMDT
No. 1
MAY
2006

Page 30 Paragraph D7 Item (d)

Delete existing Item (d) and *replace* with the following:

Result of retesting for watertightness in accordance with Appendix F.

AMDT
No. 1
MAY
2006

Page 31 Paragraph E3, Item (a), line 1

Add '20 ±2 mm thick' after the word 'plate'.

AMDT
No. 1
MAY
2006

Page 34 Paragraph F4.1

1 *Add* new paragraph to Item (c) (ii) as follows:

With the pressure still maintained to the tap inlet, shut the tap and open the flow-control valve. Maintain the pressure on the tap inlet for 10 s to 25 s.

2 *Delete* Item (c) (iii).

3 *Re-number* Item '(c) (iv)' as Item '(c) (iii)'.

AMDT
No. 1
MAY
2006

Page 50 Paragraph L6, Item (c)

Delete existing Item (c) and *replace* with the following:

Result of the hot water shut-off test and result of retesting for watertightness in accordance with Appendix F.