



Blue Tick
Product
Certification

Approved by Furntech-AFRDI

*Check website www.furntech.org.au for current certification status

Certificate No.
16597/1

Nominal Expiry*
9 September 2025

Product name: **34.700045.01 Synchron Mechanism
36.222144.01, 36.222134.01 &
36.222034.01 Ratchet Back Uprights**

Company: **Chair Solutions Pty Ltd**

The Australasian Furnishing Research and Development Institute (AFRDI) hereby certify the above specified product under the AFRDI Blue Tick Product Certification Program using certification criteria based on **AFRDI Standard 109: Components for chairs - Part 5 - Office chair mechanisms** and on additional requirements and variations as deemed appropriate by Furntech-AFRDI.

The company, identified above, has agreed to maintain the compliance of the product represented on this certificate, and to submit to retesting and auditing as appropriate,

Testing and evaluation was conducted such that, in the opinion of Furntech-AFRDI, the product designated on this certificate, with the features listed below, should perform satisfactorily in relation to the certification criteria.

A tested sample of the product is maintained in the Furntech-AFRDI library for future comparison and audit.

Components that meet the requirements of this Standard are suitable, in terms of strength and durability, for use in chairs up to and including Test Level 6 of AS/NZS 4438:1997 - Height adjustable swivel chairs. Compliant components should not be assumed to be substitutable on assembled chairs without Furntech-AFRDI approval.

This certification is valid for three years but may be suspended, revoked or renewed.

Control Function

Seat tilt adjustment

Seat depth adjustment

Back height adjustment

Controls

Number

Type

Handle

Implementation

Synchronous with side tensioner

Not available

Ratchet back upright

Three

Twist control, twist lever, tensioner

Paddle, Knob



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