

Approved by Furntech-AFRDI Based on AFRDI Standard 109-D9-96 *Components for chairs – Part 5*

Office chair mechanisms



Supplier:

Young Hangzhou Industry Co Ltd

Blue Tick Product Certification

Description: N

Mechanism YM 4503 Back Upright YU 4225

The above office chair mechanism has been assessed by Furntech-AFRDI and found to comply with the requirements of the Standard.

The supplier having agreed to maintain the compliance of the product and to submit to retesting and auditing as appropriate, the Australasian Furnishing Research and Development Institute hereby certifies the product to the AFRDI Standard under the AFRDI Blue Tick Product Certification Program.

The tested sample 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. The mechanism assembly may require safety guarding when fitted to a chair.

This certification relates to the mechanism listed above with the following features and is valid for three years but may be suspended, revoked or renewed.

Control Function	Implementation
Seat tilt adjustment	Continuous with tension adjustment
Seat depth adjustment	Back tilt
Back height adjustment	Hand wheel
Controls	
Number	Three
Туре	Simple lever
Handle	Paddle



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Standards, Testing and Product Certification for Commercial, Domestic and Nursery Furniture in Australia and New Zealand