

<b>Title</b>	<b>Demonstrate knowledge of hardware used in furniture making and its application</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>6</b>

<b>Purpose</b>	People credited with this unit standard are able to demonstrate knowledge of hardware used in furniture making and its application.
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<b>Classification</b>	Furniture > Furniture Operations
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 Assessment information  
This unit standard may be assessed against on-job or off-job.  
All activities and performance criteria must be in accordance with the reference text.
- 2 This unit standard covers knowledge of: decorative hardware; connecting fittings; hinges, locks and catches; drawer runners; sliding and folding door fittings; tables; and furniture base fittings. Use of these fittings is covered in unit standards where jobs require these fittings to be used. Knowledge and use of nails, screws, butt hinges, and magnetic and ball catches are covered in Unit 18915, *Use fixing hardware in furniture making*.
- 3 Reference  
Jackson, A. and Day, D, (2005) *Collins Complete Woodworker's Manual*. London, England: HarperCollins, which is available at: <http://www.amazon.com>.

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### Outcomes and performance criteria

#### Outcome 1

Demonstrate knowledge of hardware used in furniture making and its application.

#### Performance criteria

- 1.1 Different categories of hardware and their application are described.
 

Range	decorative hardware, connecting fittings, hinges, locks and catches, drawer runners, sliding and folding door fittings, tables and furniture base fittings.
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- 1.2 Commonly used decorative hardware are identified and a situation where each would be used is explained.
- Range may include but is not limited to – handles, knobs, flush handles, hooks;  
evidence of three decorative hardware is required.
- 1.3 Commonly used connecting fittings are identified and a situation where each would be used is explained.
- Range may include but is not limited to – cam, dowel connectors, work top connector;  
evidence of three fittings is required.
- 1.4 Commonly used hinges are identified and a situation where each would be used is explained.
- Range may include but is not limited to – concealed hinge, piano hinge, glass door hinge;  
evidence of three hinges is required.
- 1.5 Commonly used locks and catch are identified and a situation where each would be used is explained.
- Range may include but is not limited to – drawer lock, door lock, cabinet catch;  
evidence of three is required.
- 1.6 Commonly used drawer runners are identified and a situation where each would be used is explained.
- Range may include but is not limited to – single extension, double extension, metal sided runner, soft close runner;  
evidence of three is required.
- 1.7 Commonly used sliding and folding door fittings are identified and a situation where each would be used is explained.
- Range may include but is not limited to – multi track, single track, bifold track;  
evidence of three is required.
- 1.8 Commonly used tables and furniture base fittings are identified and a situation where each would be used is explained.
- Range may include but is not limited to – adjustable feet and/or legs, corner brackets, table extensions;  
evidence of three is required.
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<b>Planned review date</b>	31 December 2024
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**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	19 June 2009	31 December 2018
Review	2	19 March 2015	N/A
Review	3	27 August 2020	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0173
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

**Comments on this unit standard**

Please contact Competenz [qualifications@competenz.org.nz](mailto:qualifications@competenz.org.nz) if you wish to suggest changes to the content of this unit standard.