



Laboratory Report

Date **11-June-2014**

Customer **CommandeX Pty Ltd**

Test No : **AZT0361.14**



NATA Accredited Laboratory No.: 15147

Azuma Design Pty Limited
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AZUMA DESIGN

TESTING LABORATORY REPORT



| | |
|-------------|---------------------------|
| SIGNATORIES | Reported by: Nathan Olsen |
| | Checked by: Robert Irwin |

| | |
|----------|------------|
| Date | 11-Jun-14 |
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Test data and results as shown. Pass/ Fail requirements to AS 5041
Passed

Reason for test AS 5041 Conformance. **Knife shear testing**

Manufacturer
Customer **CommandeX Pty Ltd**

Description of product **Stainless Steel woven mesh fixed via wedge - JIM1**

| Results | Length of complete penetration (in mm) | New Blade used (Yes / No) |
|---------------|--|---------------------------|
| Test number 1 | 4 | Yes |
| Test number 2 | 76 | Yes |
| Test number 3 | 95 | Yes |

Observations
Test 1 - Penetrated 4mm, snagged held for 20 seconds, rubbed remainder of stroke.
Test 2 - Penetrated 76mm, rubbed remainder of stroke.
Test 3 - Penetrated 95mm, rubbed remainder of stroke.

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Details of product for testing

Infill

| | | | |
|----------------------------------|--------------------------|-----------|------|
| Material type and grade : | 316 Stainless Steel Mesh | | |
| Manufacturers Name | CommandeX | | |
| Identi / Part number | JIM 1 | | |
| Attached dimensional drawing No: | | Issue : | |
| Dimensions (in mm): | | | |
| Material thickness: | 0.8 | Spacing : | 3.15 |
| | | Aperture: | 1.6 |
| Surface finish / coating : | Powdercoat | | |

Means of securing to frame :

| | |
|-------|---|
| Wedge | If means of securing is OTHER, submit full details on separate sheet attach to Final report |
|-------|---|

Weld details

| | | | |
|--------------|--|--------------|--|
| Type of weld | | Weld pattern | |
|--------------|--|--------------|--|

Fastener details

| | |
|------------------------------|---|
| Manufacturers Name | |
| Identification / Part number | |
| Material | If material type is OTHER, submit full details on separate sheet and attach to final report |
| Surface finish | |
| Length & dia/Gauge | |
| Qty & location | Show details on attached sheet |