

## 1. Unique identification code of the product-type:

<b>Brand</b>	Yale
<b>Model(s)</b>	KNK Orbit Series
<b>Part Number / identifier</b>	KNK Orbit Series
<b>Bar code</b>	-
<b>Description/Type</b>	Key N Knob
<b>Production type</b>	Batch or mass-produced products
<b>NZ Building Product class</b>	Class 1

## 2. Product description and its intended use(s)

### Key Features:

- Entrance Sets: Operated by key from outside and turnsnib from inside
- Privacy Sets: Operated by turnsnib inside with outside emergency release
- Passage Sets: Outside and inside knob/lever always free
- Dummy Sets: Both inside and outside handles are fixed
- Ease of retrofit to existing doors as a replacement
- Designed to Yale quality and performance standard

### Applications:

- Timber, Fibreglass, Aluminium Doors
- Suitable for use on residential doors with thickness of 35-45mm.

## 3. Place of Manufacture:

### Place of Manufacture

- Aotearoa New Zealand       Overseas, see manufacturer section for details

#### 4. Legal and trading name of the manufacturer(s):

TONG LUNG METAL INDUSTRY CO

##### Address for Service

Street name and number	No. 23 Xinhua 3rd Rd
Suburb	Neihu District
Region/state	Taipei
Country	Taiwan
Post code	114
Website	
Email	vivienwu@ezset.com.tw
Phone	886 2 2568 2568
Business number	

#### 5. Legal and trading name of the importer (if applicable):

ASSA ABLOY New Zealand Ltd.

##### Address for Service

Street name and number	6 Armstrong Road
Suburb	Albany
Region/state	Auckland
Country	New Zealand
Post code	0632
Website	<a href="https://www.assaabloy.com/nz/en">https://www.assaabloy.com/nz/en</a>
Email	nzsales@assaabloy.com
Phone	+64 (0) 9 448 9188
Business number	NZBN: 9429036762194

#### 6. Relevant Building Code clauses:

Standard	Clause(s)
Building Regulations 1992	B2.3.1 – Durability; Performance
Building Regulations 1992	D1 – Access routes D1.3.1 (b), D1.3.4 (f)

## 7. Statement on how the building product is expected to contribute to compliance.

B2.3.1 (c) KNK Orbit Series is designed to meet the normal use over a 5 year period and any failure of the product is easily detected and is easy to replace.

D1.3.1 (b) (c) KNK Orbit Series allow for hinged doors which can be used as entrance or internal doors allowing people to enter and move into spaces within buildings.

D1.3.4 (f) KNK Orbit Series allow for hinged doors to be easily used for accessible routes.

## 8. Limitations on the use of the building product:

- KNK Orbit Series is not fire rated and is designed to be used for residential use
- Refer to the installation instructions for correct fitment

## 9. Design requirements that would support the appropriate use of the building product.

Must be installed as per instructions

## 10. Installation requirements

- Refer to the technical flyers available online

<https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Key%20in%20Knob%20Installation%20Instru>

## 11. Maintenance requirements

- Door alignment and maintenance is essential to maintain locking alignment and performance.

## 12. Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?

Yes  No

If yes, description of the warning or ban under section 26

N/A

## 13. Date

Date of document completion (day/month/year)

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