

Anzor Building Product Information Sheet



6G X 3/8 316 PAN POZI S/TAP SCW

Product Disclosure Information Self-Assessment

Version: 20240712

Product name	6G X 3/8 316 PAN POZI S/TAP SCW
Product line	Stainless Steel Screws
Product identifier	SSTPN6G06010Z

Product description.

Stainless Steel Screws

Relevant building code clauses

B1 Structure - B1.3.1, B1.3.2, B1.3.3 (b,d,e,f,g,h,j,q), B1.3.4

B2 Durability - B2.3.1 (a)

F2 Hazardous building materials - F2.3.1

Contributions to compliance

Stainless Steel Screws made of 304 or 316 stainless steel as per manufacturers Test Certificates and Anzor Fasteners Ltd Quality Assurance Program.

Scope of use

These stainless steel screws are intended for use as per the NZ Building Code. Maintenance must be followed as per Anzor Fasteners Ltd Cleaning and Maintenance Guide:

<https://www.anzor.co.nz/technical/ss-cleaning>

And appropriate use and design considered as per the Anzor Dos and Donts Guide:

<https://www.anzor.co.nz/technical/stainless-steel-overview/the-dos-and-donts-of-stainless-steel-fasteners>

Conditions of use

Items should be used as specified by a qualified engineer.

Contact details

Manufacture location	Taiwan
Legal and trading name of importer	Anzor Fasteners Ltd
Importer address for service	93 Apollo Drive, Rosedale Auckland 0632
Importer website	www.anzor.co.nz
Importer NZBN	9429038848490
Importer email	sales@anzor.co.nz
Importer phone number	09 476 0001

Warnings and bans

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

No

Appendix

BPIR Selections

Category: Fixings and fasteners

Building code performance clauses

All relevant building code performance clauses listed in this document:

B1 Structure

B1.3.1

Buildings, building elements and sitework shall have a low probability of rupturing, becoming unstable, losing equilibrium, or collapsing during construction or alteration and throughout their lives.

B1.3.2

Buildings, building elements and sitework shall have a low probability of causing loss of amenity through undue deformation, vibratory response, degradation, or other physical characteristics throughout their lives, or during construction or alteration when the building is in use.

81.3.3

Account shall be taken of all physical conditions likely to affect the stability of buildings, building elements and sitework, including:

(b) imposed gravity loads arising from use

(d) earth pressure

(e) water and other liquids

(t) earthquake

(g) snow

(h) wind

0) impact

(q) time dependent effects including creep and shrinkage

B1.3.4

Due allowances shall be made for:

a. the consequences of failure,

b. the intended use of the building,

c. effects of uncertainties resulting from construction activities, or the sequence in which construction activities occur.

d. variation in the properties of materials and the characteristics of the site, and

e. accuracy limitations inherent in the methods used to predict the stability of buildings

B2 Durability

82.3.1

Building elements must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the specified intended life of the building, if stated, or:

(a) the life of the building, being not less than 50 years, if:

i. those building elements (including floors, walls, and fixings) provide structural stability to the building, or ii. those building elements are difficult to access or replace, or

ii. those building elements are difficult to access or replace, or

iii. failure of those building elements to comply with the building code would go undetected during both normal use and

maintenance of the building

F2 Hazardous building materials

F2.3.1

The quantities of gas, liquid, radiation or solid particles emitted by materials used in the construction of buildings, shall not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.