

# DynaBolt™ Plus Sleeve Anchor

## Medium Duty Anchors

**Product Identifier** DynaBolt™ Plus DP \_\_\_\_\_ H, DP \_\_\_\_\_ HSS, DP \_\_\_\_\_, DP \_\_\_\_\_ GH, DP \_\_\_\_\_ SS, DP \_\_\_\_\_ FSS, DP \_\_\_\_\_ F, DP \_\_\_\_\_ S, DP \_\_\_\_\_ K, DP \_\_\_\_\_ X

**Product description**

The DynaBolt™ Plus Sleeve Anchor is a medium duty, torque controlled, expansion anchor, with an integrated pull-down section.

**Relevant building code clauses**

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

B2 Durability — B2.3.1 (a)

**Contributions to compliance**

For B1 Structure and B2 Durability, refer to the DynaBolt™ Plus Specifiers Anchoring Resource Book ANZ Ed3 extract listed in supporting documentation.

For additional information refer to the entire Specifiers Anchoring Resource Book ANZ Ed3 available on the Ramset™ website. Link below:

<https://cdn.ramset.com.au/wp-content/uploads/2023/07/SARB-Final-Interactive.pdf>

**Scope of use**

The DynaBolt™ Plus Sleeve Anchor is a medium duty, torque controlled, expansion anchor, with an integrated pull-down section, designed for medium duty anchoring of timber and steel fixtures to concrete, brick or block.

The DynaBolt™ Plus is available in a variety of different head styles and finishes.

**Conditions of use**

Installation of Ramset™ Dynabolt™ Plus Sleeve Anchor products should be carried out by a skilled professional, in accordance with the manufacturer's installation instructions.

**Supporting documentation** The following additional documentation supports the above statements:

Title (type)	Version	URL
Dynabolt™ Plus SARB (Installation)		<a href="https://cdn.ramset.com.au/wp-content/uploads/2023/07/Ramset-SARB-ANZ-Ed.3-DynaBolt-Plus-SLEEVE-ANCHORS.pdf">https://cdn.ramset.com.au/wp-content/uploads/2023/07/Ramset-SARB-ANZ-Ed.3-DynaBolt-Plus-SLEEVE-ANCHORS.pdf</a>
Specifiers Anchoring Resource Book ANZ Ed3		<a href="https://cdn.ramset.com.au/wp-content/uploads/2023/07/ramset_Specifiers_Guide_NZ_July-2023.pdf">https://cdn.ramset.com.au/wp-content/uploads/2023/07/ramset_Specifiers_Guide_NZ_July-2023.pdf</a>

Contact details	
Manufacture location	Overseas
Legal and trading name of manufacturer	ITW de France*
Legal and trading name of importer	Ramset™ New Zealand
Importer address for service	29 Poland Road, Auckland, 0627, New Zealand
Importer website	ramset.co.nz
Importer email	info@ramset.co.nz
Importer phone number	0800 726 738
Importer NZBN	9429039833129
*on the basis that ITW de France partakes in the process of manufacture, involving design, quality/safety testing, importing, packaging and supplying the product in New Zealand.	

**Warnings and bans**

This product line is not subject to any warning or ban under Section 26 of the Building Act 2004

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### Appendix - Building code performance clauses

All relevant building code performance clauses listed in this document:

#### BI Structure

##### BI.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.

##### BI.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.

##### BI.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

(f) earthquake

(g) snow

(h) wind

(j) impact

(p) equipment, services, non-structural elements and contents

(q) time dependent effects including creep and shrinkage

##### BI.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

##### B2.3.1

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

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

**For further information, please contact Ramset™**

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**AU - PHONE: 1300 780 063 [www.ramset.com.au](http://www.ramset.com.au)**

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