

Product Technical Data Sheet

M6-11HeadLok® RoofZips® Roofing Screw

Part Number	Description	Pack Qty	Pallet Qty
6-030-3324-4C4	M6-11HeadLok® RoofZips® Roofing Screw Climaseal 4®	1000	84,000

Application:

Buildex® M6-11 HeadLok® RoofZips® are designed for crest pierce fixing roof sheets to top hat and timber battens. The HeadLok® Head has a unique drive which can only be installed or removed with the HeadLok® Driver.

Features:

HeadLok® Drive

Driver Serial Number

Zips® Point

Finish

Benefits:

For positive drive under high installation torque while providing security.

Ensures traceability of the HeadLok® Driver

For drilling into timber and steel while ensuring maximum pullout strength and a high strip torque.

Corrosion performance Climaseal® 4 to suit the application.

Drilling Capacity:

Top Hat Batten - 0.55 ~ 0.75 | Timber - Pine and Hardwood | Steel Purlin - 1.2 ~ 1.5 mm

Installation Instructions:

1. Use a HeadLok® Head Driver Bit (Buildex® Part Number 1-991-1372-2).
2. Use a mains powered or cordless screw driver with a 2,500 RPM speed.
3. Fit the hex driver bit over the screw and place at the fastening position.
4. Apply consistently firm pressure (end load) to the screw driver until the screw has drilled and fastened.

Material: Carbon Steel SAE 1022 | **Heat Treatment:** To AS 3566.1 | **Finish:** As 3566.2 Class 4, Climaseal® 5.

Mechanical Properties:

Single Shear Strength (N) 8,500 | Axial Tensile Strength (N) 15,400 | Torsion Strength (Nm) 14.5

Pullout Values:

G550 0,55 Batten 1,520 | G550 0,75 Batten 2,480 | G500 1,2 Stud 3,280 | G450 1,5 Purlin 5,240 |

* F7 (Pine) Timber (N) 4,300 | Into F17 (Hardwood) Timber (N) 6,570

All values are averages obtained under laboratory conditions and appropriate safety factors should be applied for design purposes.

These figures are applicable to Buildex® head marked product only.

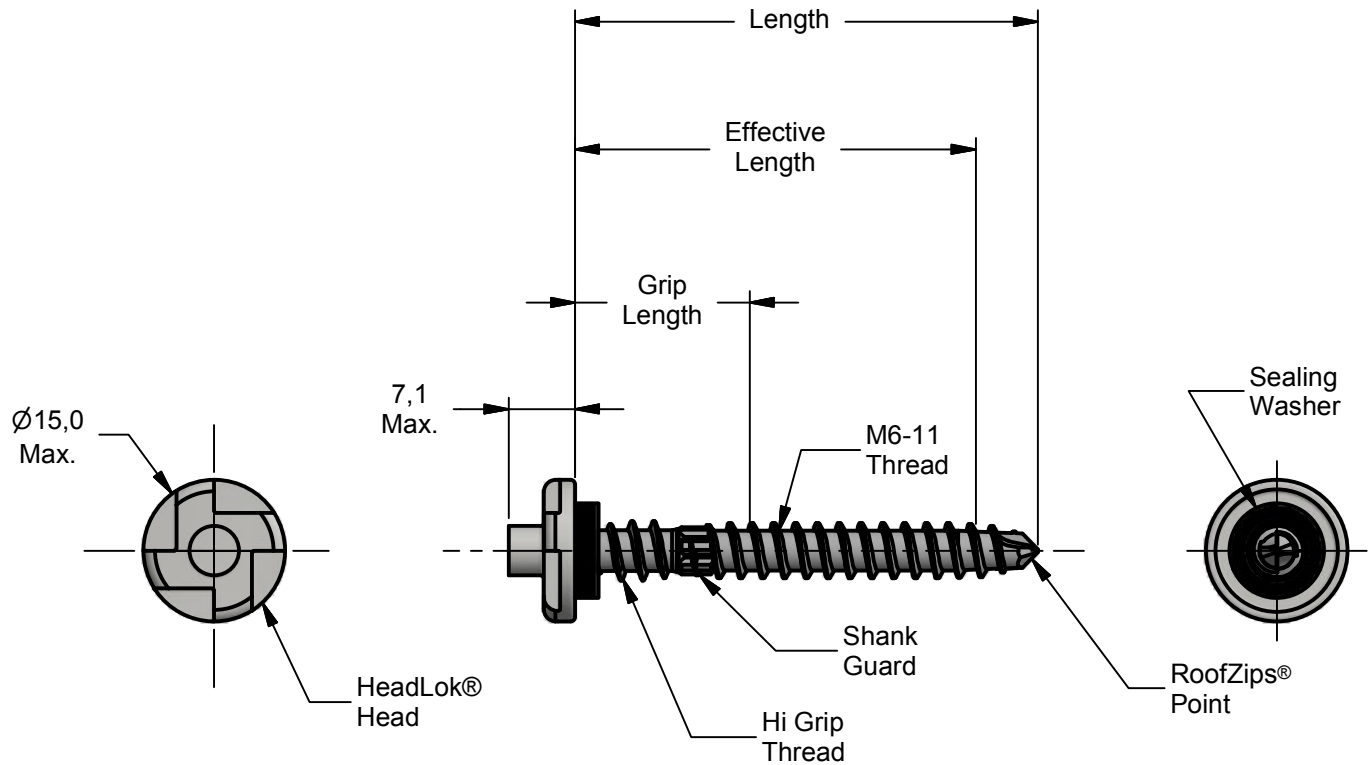
*Timber values are at 35,0 mm embedment.

Corrosion Performance:

Buildex® HeadLok® RoofZips® complies to Australian Standards AS3566.2 Class 4.

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Description	Length	Grip Length	Effective Length
M6-11x 50 HeadLok® RoofZips® Roofing Screw	48.5 / 50.0	15.3 / 16.0	40.0 Min

All dimensions nominal unless otherwise stated. Normal manufacturing tolerances apply.

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