

Roll-Out Dry Hip System - Overview

Code: **GDRH**

Description

The Manthorpe Roll-Out Dry Hip is a mechanically fitted system which securely fixes the hip tiles on to a roof.

Due to the nature in which the system is fitted, there is no need for mortar, making the job of fixing the hip quick, easy, and clean, as well as making it possible during frosts and other adverse weather conditions.

The system is compatible with most makes of concrete hip tiles, both round and angled and can be fitted onto most slate, clay and concrete roof covering, including profiled tiles. The system can be fitted on most pitches and plan angles of roof (pitches must be within tile manufacturers recommendations for the tile type being used).

A single box of Manthorpe Dry Hip provides all of the components required for a hip run approximately 6 metres in length (excluding the hip tiles).

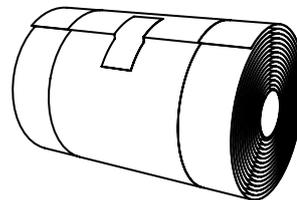
The system is available in 2 different colours (Black and Dark Brown) and can be used in conjunction with Manthorpe's Roll-Out Ridge System.

Specifiers should ensure that dry fix roofing systems are compatible with their detail prior to installation.

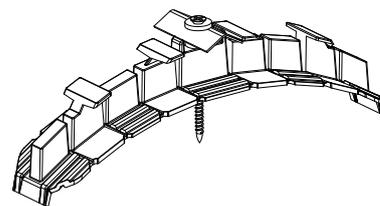
Independently tested to conform with the requirements of BS 8612.

GDRH System Components

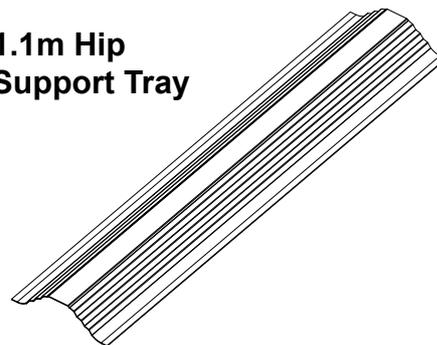
6 Metre Vent Roll



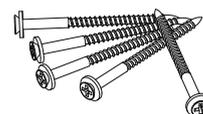
Ridge Union



1.1m Hip Support Tray



Additional Fixing Screws



Features:

- A dry fix mechanical fixing, securely fixes the hip tiles without the need for mortar and pointing.
- The Hip Support Tray levels out the run of the hip to provide a level mounting for the hip tiles.
- One box provides all of the components required for a 6 metre ridge run (excluding the ridge tiles).
- Compatible with most makes of concrete hip tiles, both round and angled (along with clay tiles less than 21mm in thickness).
- Can be fitted to the hip of most roof pitches (pitches must be within tile manufacturers recommendations for the tile type being used)
- The system can be fitted onto most slate, clay and concrete roof coverings, including profiled tiles.
- Quick and easy to fix with no special tool requirements.
- Available in 2 different colours (Black and Dark Brown)
- Can be used with Manthorpe's Roll-Out Ridge System.

BS 8612 Specifications

- Profile class compatibility: **Low** (≥ 1.15 Expansion)
High (≥ 1.30 Expansion)
- Provides a measured geometric free area of 5,000mm²/M.
- Performance data for the tests conducted on this product is available upon request.

GDRH System Pack Quantities

x 1	6 metre Vent Roll
x 13	Ridge Unions
x 6	1.1m Hip Support Trays
x 5	4" screws & rubber washers

References

BSI: BS 5534:2014+A2:2018
 BSI: BS 5250:2021
 BSI: BS EN 1991-1-4:2005+A1:2010
 BSI: BS 8612:2018
 NHBC Standards Chapter 7.2

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The company maintains a policy of continuous development of its product range and reserves the right to amend the specification without notice.	

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Issue

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