

Timber packer shaped to accomodate pitch of roof and notched out around or stop each side of cleat and bolts

Refer to Dimond's roofing and cladding systems manual for roofing, flashing and gutter details

Purpose made cleat to engineer's design

Weld

DHS Purlin (specify size)

60

Purpose made extended bracket for external gutter

Dimond Cladding

Dimond Fastbrace

Purpose made cleat to engineer's design

DHS Purlin (specify size)

Structural portal

NOTES:

- THIS DETAIL TO BE USED ONLY FOR ROOF WITH A PITCH OF MORE THAN 5°.
- THIS DETAIL SHOWS GIRTS OUTSIDE PORTAL. FOR DETAIL SHOWING GIRTS BETWEEN PORTAL LEGS PLEASE REFER TO DETAIL F.

Original Size A4

Dimond Structural

PURLIN

Structure

Eave (over 5 degree pitch)

Issue: 02

Scale: 1 : 5

Date: 31 March 2026

Reference

dim_drv_dhs_2040