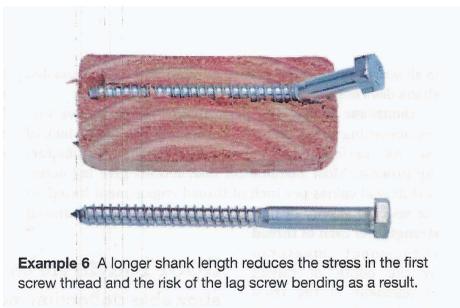
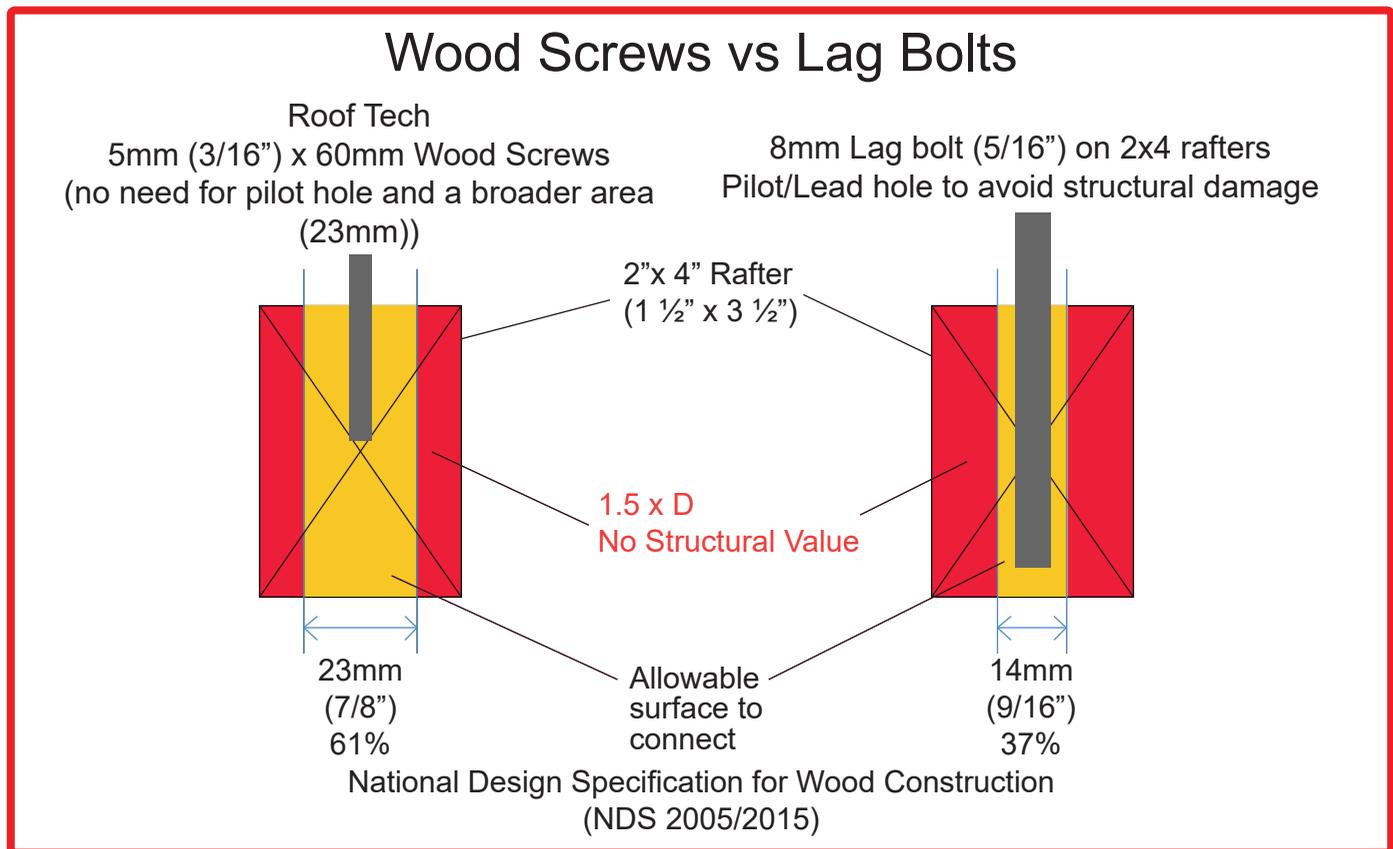


Roof Tech Technical Advantages

Structural

- Fastened with wood screws directly to the roof sheathing or rafters
- No need for pilot holes nor pre caulking
- No damage caused by splitting rafters, pilot holes or, decreased structural capacity when compared to the traditional lag connection once the lag is removed (re-roof)



Clearance hole for the shank!
Consult the NDS



*Images from SolarPro June/July 2010

Advantages of Flexible Flashing

RT Butyl Fully Waterproof

-Only full submersion testing can guarantee performance against the water damage caused by moisture, wind driven rain and ice dams

-RT Butyl ICC-ESR3575 report - Flexible Flashing Compliance

RT-Butyl : Resilient, Reliable, Resistant.



A synthetic rubber: copolymer of isobutylene with isoprene
Impermeable to moisture
Superior flexibility
RT- Butyl Flashing has a 25yr. warranty.
Resilient to temps from -40°F to 248°F
Application Amb. Temp. 22°F to 176°F dry surface
Resistant to mildew, acids, alkalis & salts

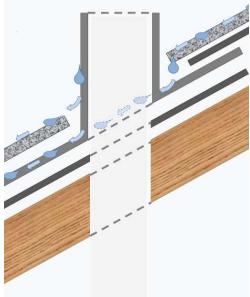


RT- BUTYL -Water Testing to Standard ASTM 2140 Fresno, California - July 2013 6 inches of water column (31.2 psf) , 6Hr



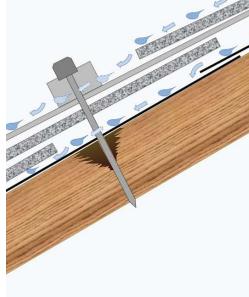
Test of water penetration on metal roof panel systems by static water pressure head.
Testing methodology modified for PV module brackets and composition shingle roofing.
Certification posted on roof-tech.us/support

PIPE Flashing



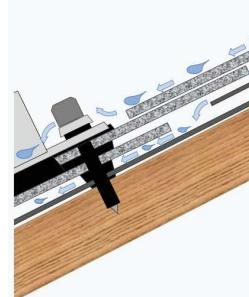
Underlayment is above the upper flange.
(New roof)

Metal Flashing



Retrofit on existing roof.
Upper flange sits above underlayment.
Moisture will reach the connection

RT- BUTYL



Flexible Flashing
Retrofit on existing roof.
Connection is fully sealed

RT-BUTYL "One With The Roof"



*If you think these fish could survive
a day on metal flashing?
They have something to tell you
about Roof Tech!*

TECH BROCHURE

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