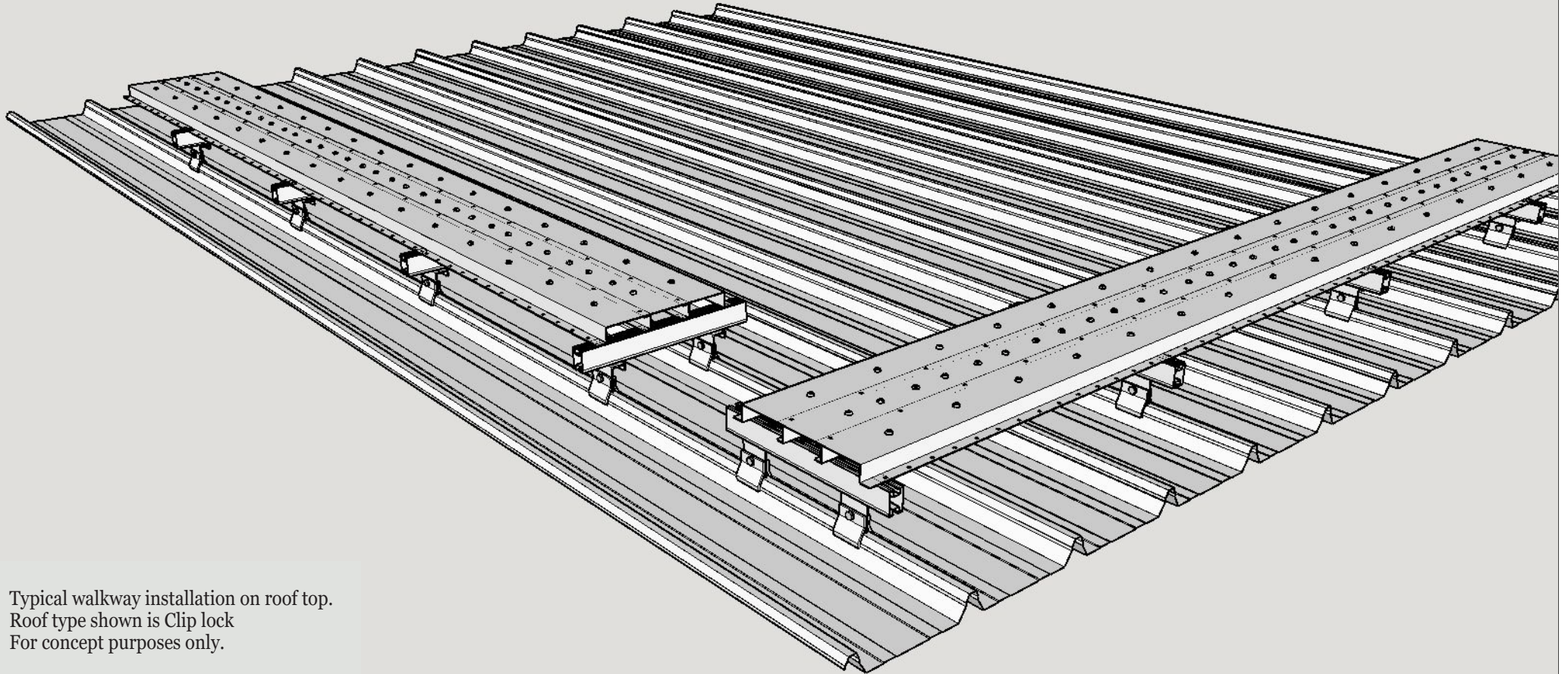
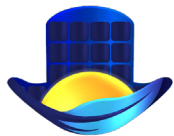




Typical walkway installation on roof top.  
Roof type shown is Clip lock  
For concept purposes only.

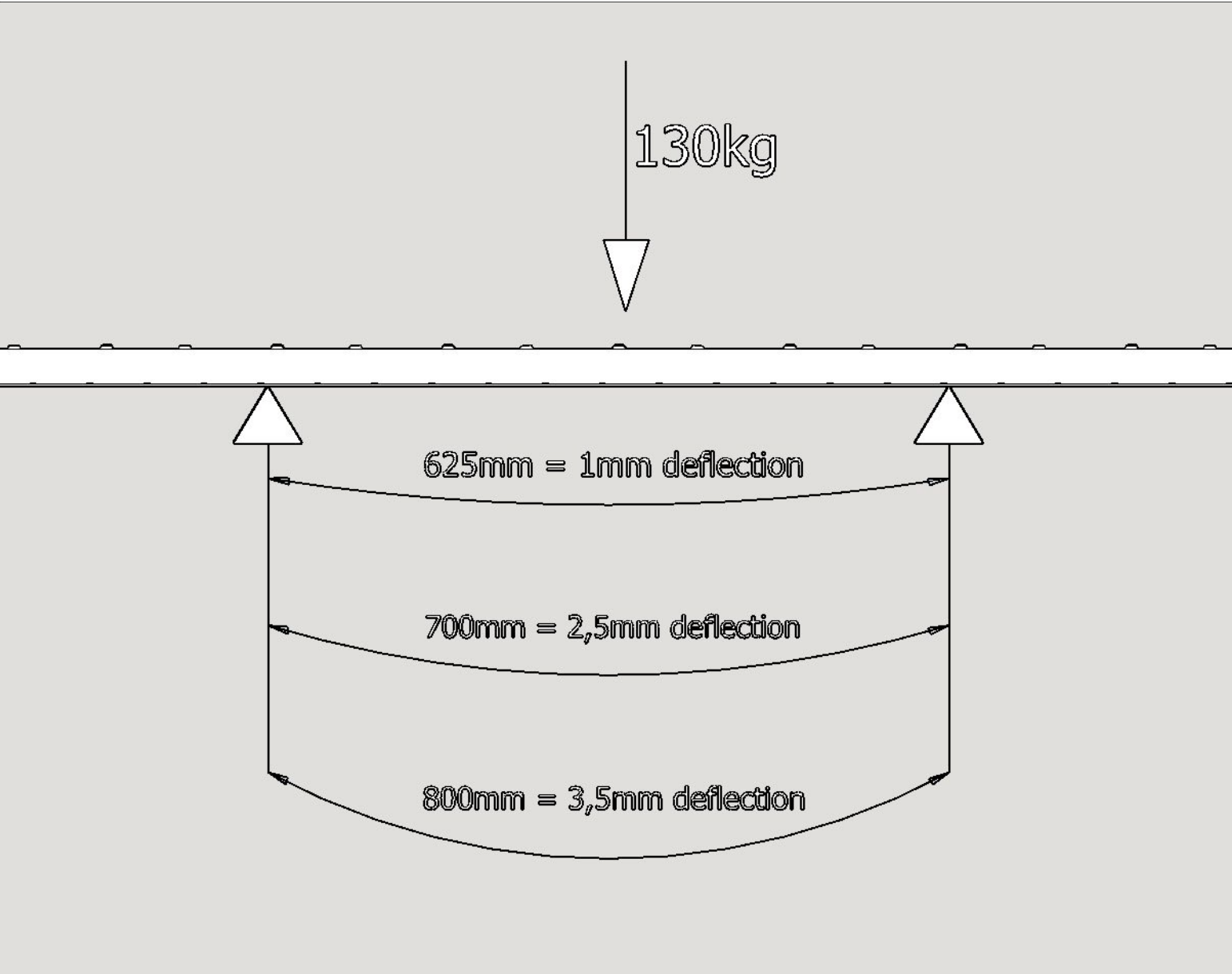
This walkway can be fitted to most roof  
Types but will use different roof clamps  
and fixings to the sample drawing.

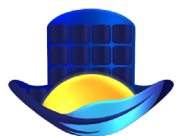
The walkways are light in weight, easy to  
install and make for a comfortable and  
safe walking platform on roof.



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Aluminium walkway with supporting rails.

| Specification :                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                      |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Material type                                                                                                                                                                                   | Aluminium Grade 1050                                                                                                                                                                                                                                                                                 |                                                                                    |
| Walkway dimensions                                                                                                                                                                              | 2,5m long<br>30mm height<br>270mm width                                                                                                                                                                                                                                                              |                                                                                    |
| Weight                                                                                                                                                                                          | 7kg / 2,5m length                                                                                                                                                                                                                                                                                    |                                                                                    |
| Loading and Deflection                                                                                                                                                                          | <p>As per drawing:</p> <p>A fixed point load of 130kg was placed on the Walkway and 2 sporting blocks placed under walkway at 625, 700 and 800mm apart.</p> <p>The deflection was measured after 5min and recorded as per drawing.</p> <p>When load was removed the deflection returned to zero.</p> |                                                                                    |
| <b>Conclusion / Recommended :</b><br><br>From the tests performed, for safe working conditions we recommend the walkway be supported every 700mm and have a max load of 100kg between supports. |                                                                                                                                                                                                                                                                                                      |                                                                                    |



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Aluminium walkway deflection table