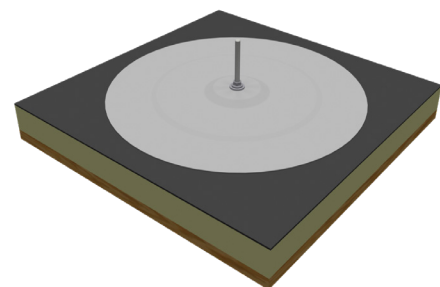
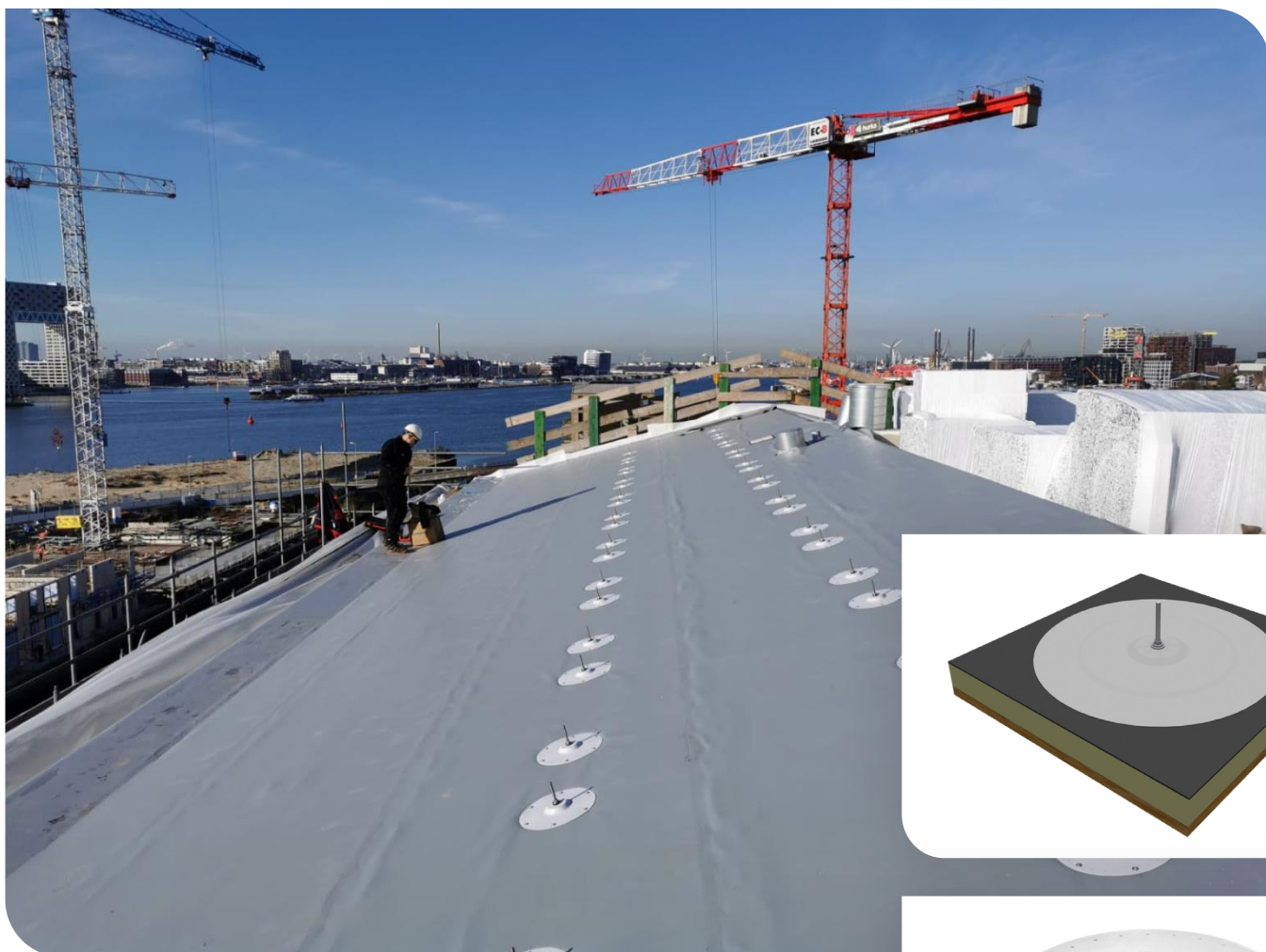


Installation manual



ValkSolarFix

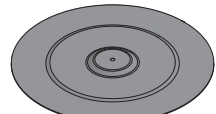
Mounting in steel sheet roof with screws

for flat and pitched roofs

PVC, TPO, FPO or ECB membrane

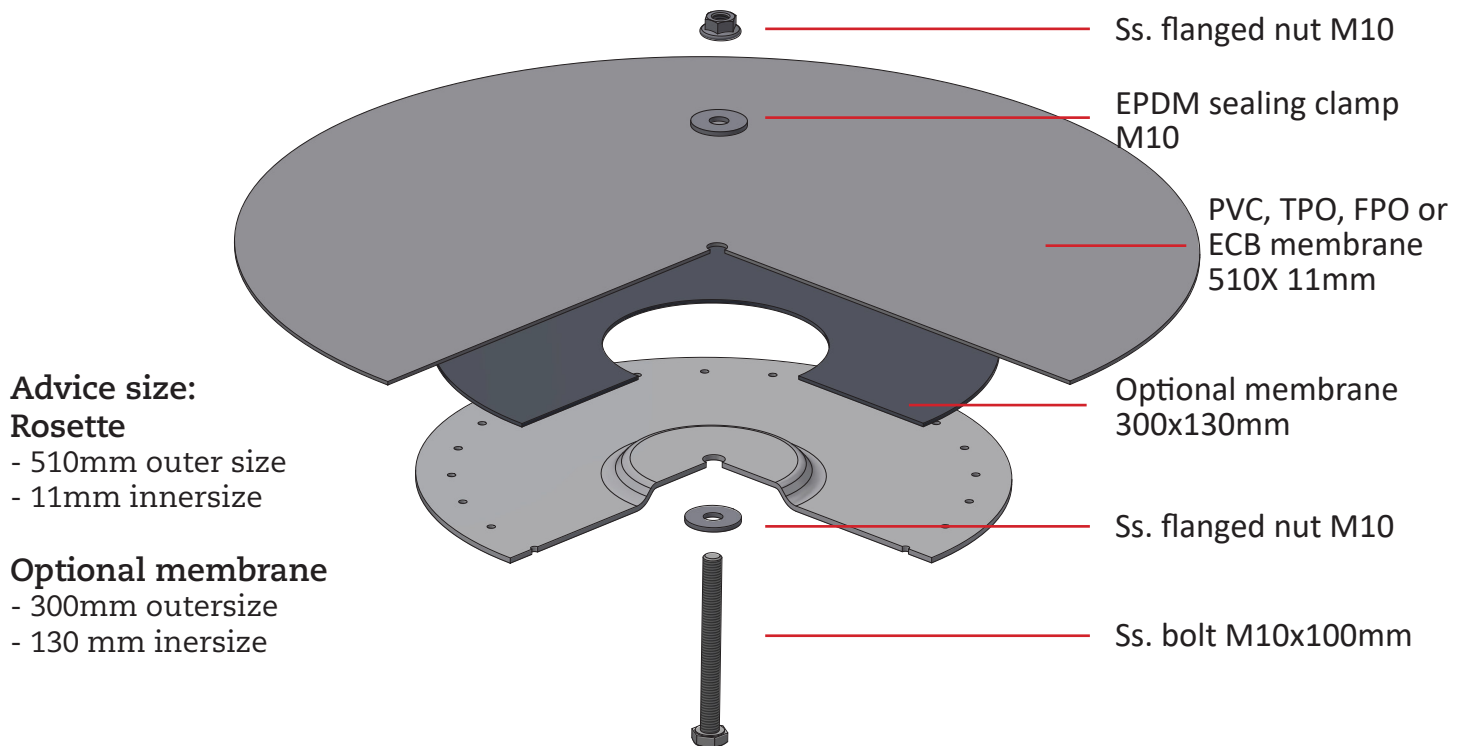
Installation manual ValkSolarFix / Mounting in PVC roof with screws

Needed tools			
Wrench 15 + 17		Drill	
Fixation tool 15 L=200mm 747695		Socket wrench 8mm	
Torx Bit TX25 25mm * for 330& 400mm roof screws only			

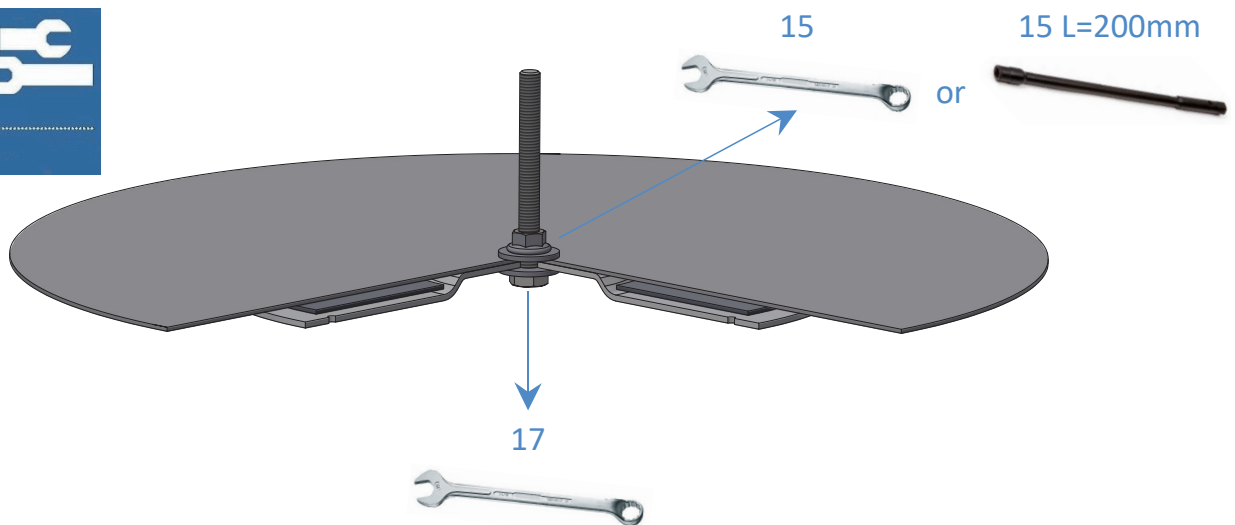
Separate components		
Article number	Description	
747606	ValkSolarFix Low h=12mm	
747659	ValkSolarFix - PVC rosette *50mm outer size, 11mm inner size * On request only, not in stock as standard.	
747609	ValkSolarFix - Ss. mounting set M10x100mm + sealing clamp	
747619	ValkSolarFix - Ss. mounting set M10x150mm + sealing clamp * In combinaie with Elevation blocks (gravel roofs)	
747630	ValkSolarFix - Roof screws 4,8x60mm* - Wood 8x * Height from top edge of roof covering to top edge of wooden underlayment: min 0mm - max 18mm	
747628	ValkSolarFix - Roof screws 4,8x80mm* - Wood 8x * Height from top edge of roof covering to top edge of wooden underlayment: min 26mm - max 38mm	
747629	ValkSolarFix - Roof screws 4,8x100mm* - Wood 8x * Height from top edge of roof covering to top edge of wooden underlayment: min 46mm - max 58mm	
747632	ValkSolarFix - Roof screws 4,8x140mm* - Wood 8x * Height from top edge of roof covering to top edge of wooden underlayment: min 62mm - max 98mm	
747637	ValkSolarFix - Roof screws 4,8x180mm* - Wood 8x * Height from top edge of roof covering to top edge of wooden underlayment: min 57mm - max 138mm	

Separate components		
747633	ValkSolarFix - Roof screws 4,8x240mm* - Wood 8x <i>* Height from top edge of roof covering to top edge of wooden underlayment: min 117mm - max 198mm</i>	
747634	ValkSolarFix - Roof screws 4,8x280mm* - Wood 8x <i>* Height from top edge of roof covering to top edge of wooden underlayment: min 157mm - max 238mm</i>	
747635	ValkSolarFix - Roof screws 6,3x300mm* - Wood 8x <i>* Height from top edge of roof covering to top edge of wooden underlayment: min 257mm - max 288mm</i>	
747638	ValkSolarFix - Roof screws 6,3x400mm* - Wood 8x <i>* Height from top edge of roof covering to top edge of wooden underlayment: min 327mm - max 358mm</i>	

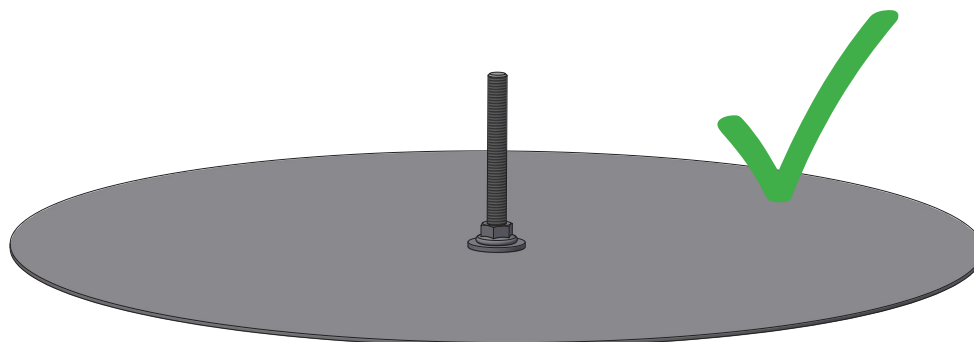
1 ValkSolarFix + SS mounting set + seal



2

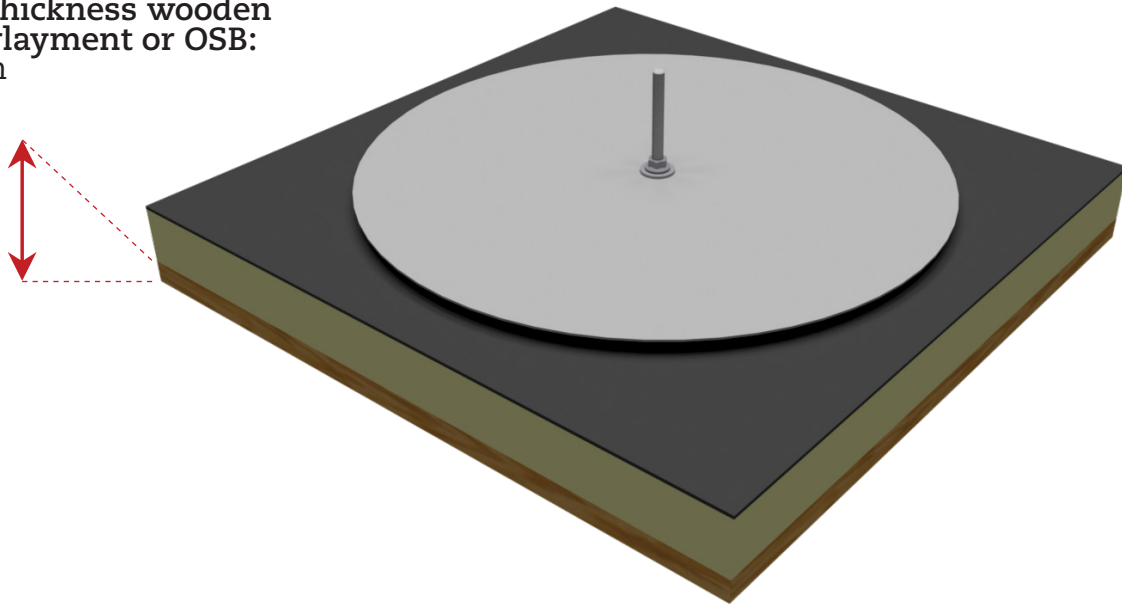


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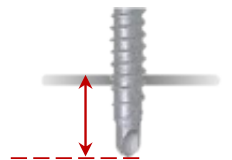


4

Min. thickness wooden
underlayment or OSB:
18mm



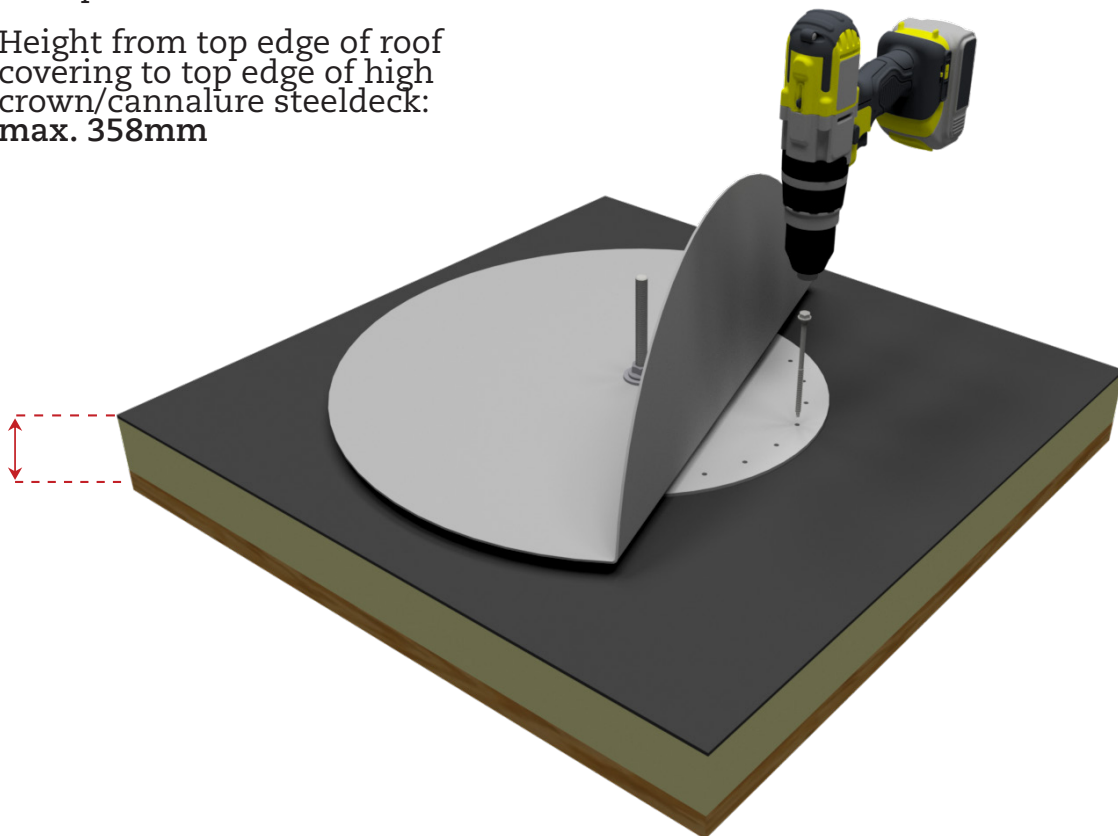
Recommended pierce length*:
20mm



5

Needed amount of screws*:
- 8 separated over the holes

Height from top edge of roof
covering to top edge of high
crown/cannalure steeldeck:
max. 358mm



* See type of screws at the first page of this manual

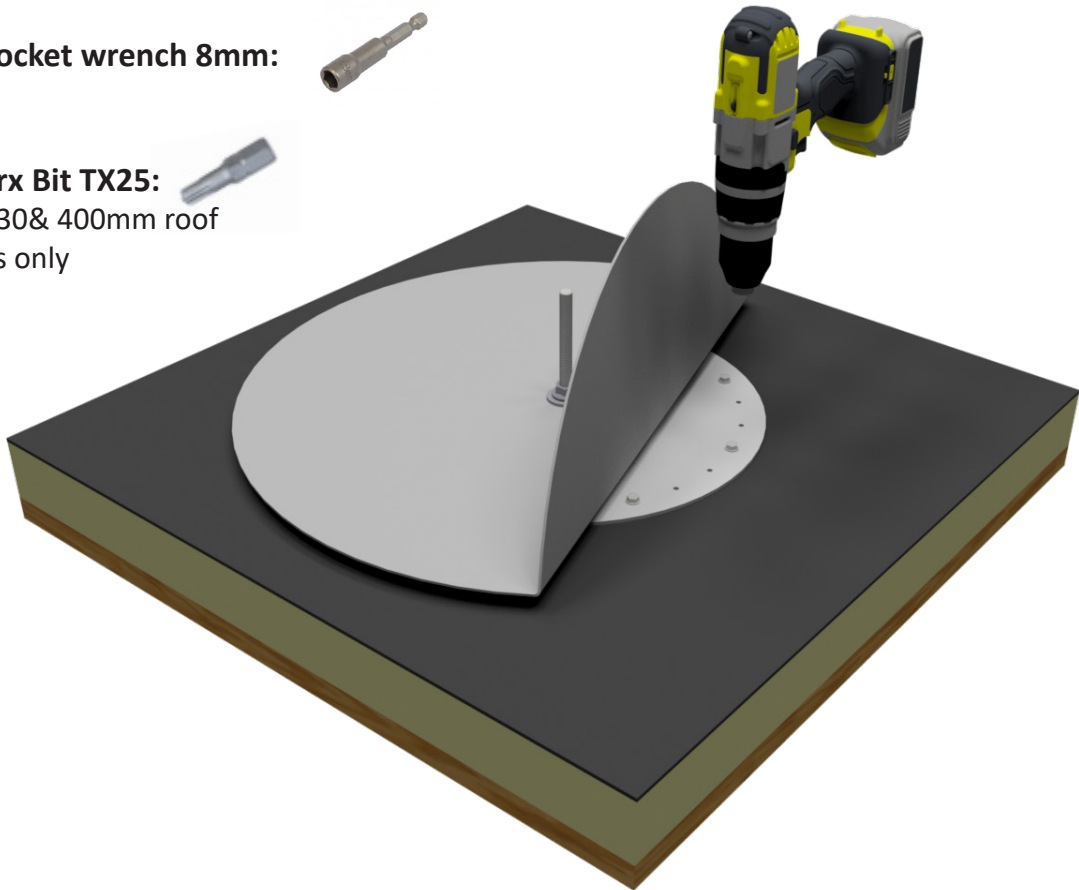
6

Use socket wrench 8mm:



Or Torx Bit TX25:

*for 330& 400mm roof screws only

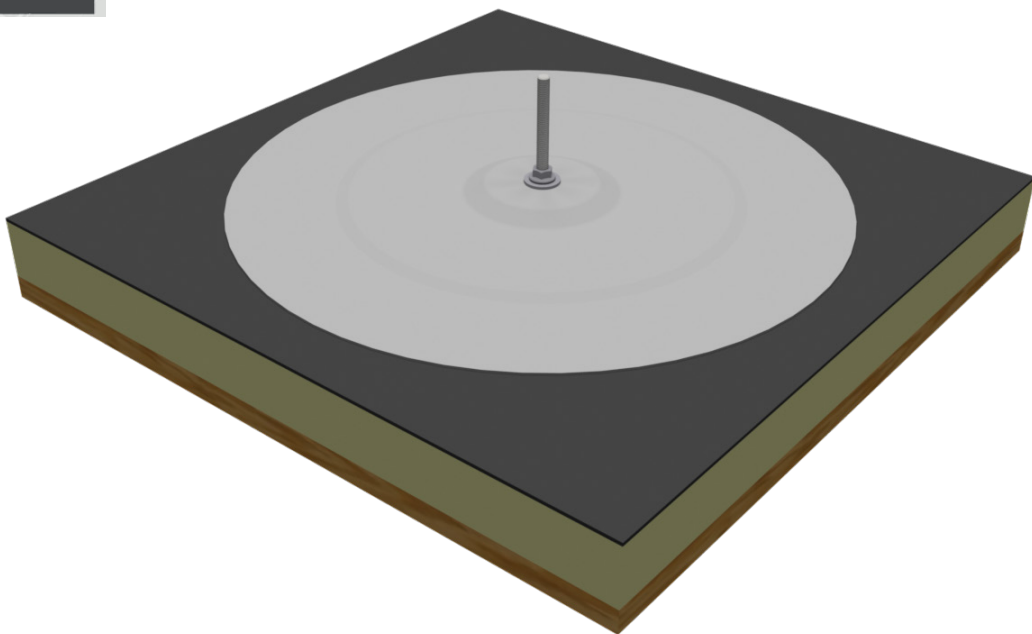


7

Advice installation membrane:



Advice size rosette:
- 540mm outer size
- 130mm inner size



**For the watertight finishing of the consoles please contact your certified roofer.
Advice: first degrease the ValkSolarFix before making a watertight seal.**