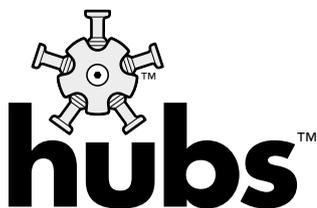
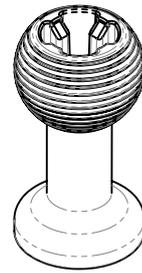
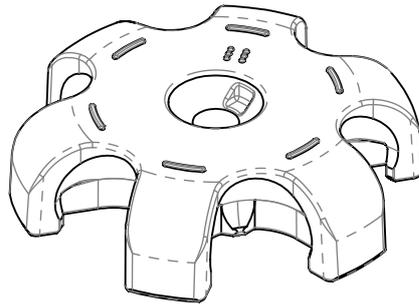
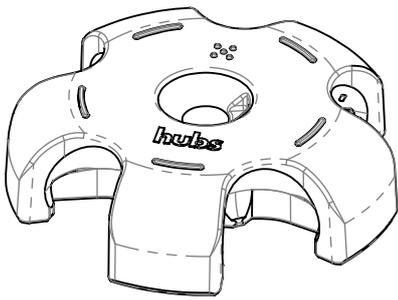
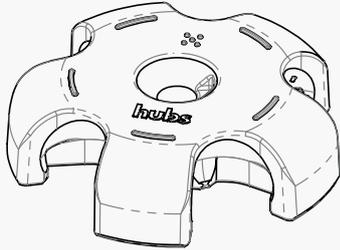


# Part specs.



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# 5-way hub



Injection moulded in automotive grade UV-stabilised Acetal.

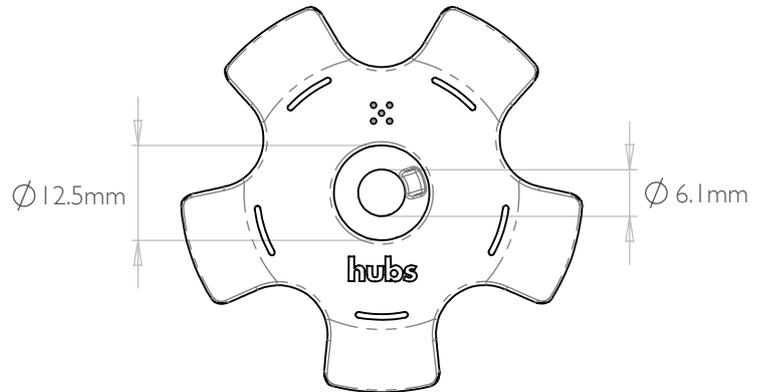
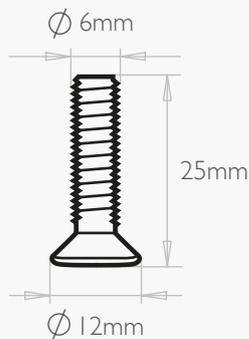
[Datasheet.](#)

Mass: 18g

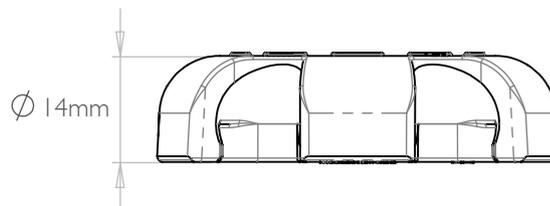
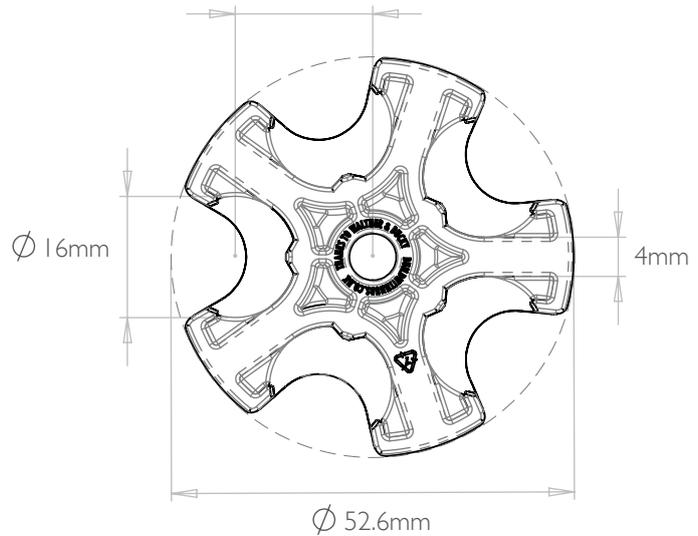
## ACCOMPANYING PART

Designed to accommodate a M6 counter sunk (CSK) screw.

The hub screws supplied in the kit are 25mm long.



18mm  
(centre of hub to ball centre)

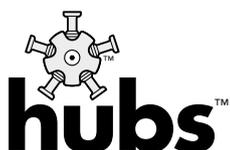


SCALE 1:1



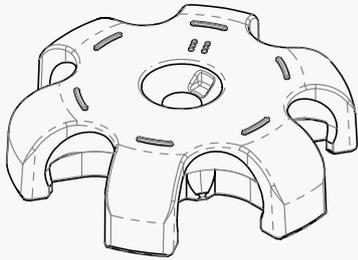
### CAD models?

Download simplified but dimensionally accurate CAD models [here](#).



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# 6-way hub



Injection moulded in automotive grade UV-stabilised Acetal.

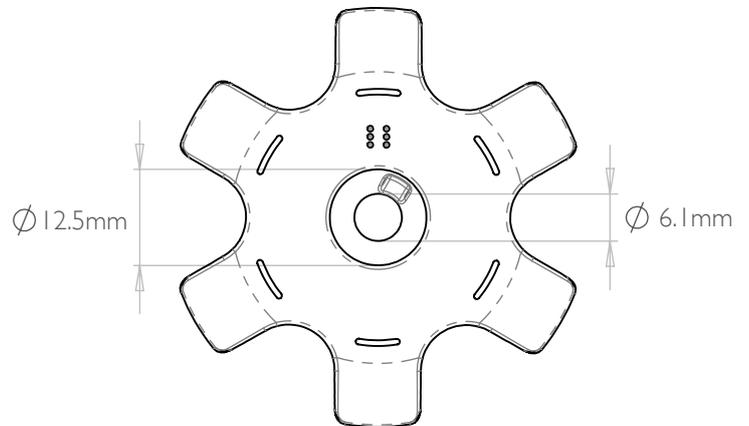
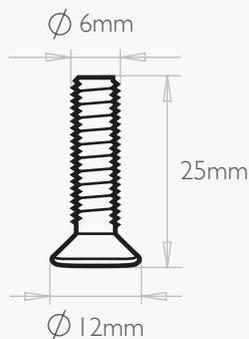
[Datasheet.](#)

Mass: 17g

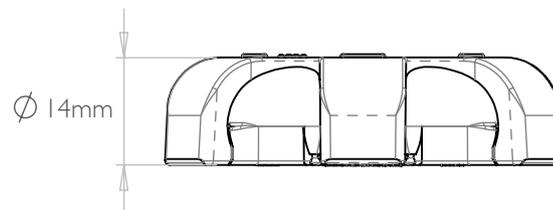
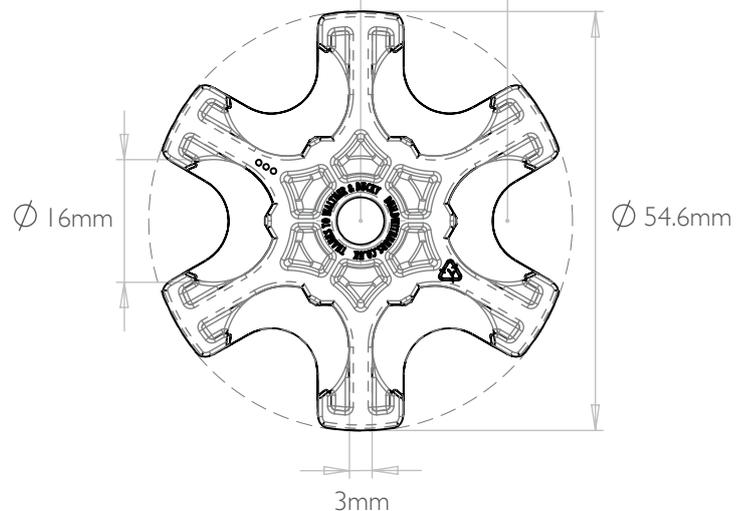
## ACCOMPANYING PART

Designed to accommodate a M6 counter sunk (CSK) screw.

The hub screws supplied in the kit are 25mm long.



19mm  
(centre of hub to ball centre)

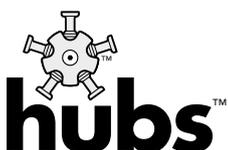


SCALE 1:1



### CAD models?

Download simplified but dimensionally accurate CAD models [here](#).



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# Ball connector



Injection moulded in automotive grade UV-stabilised Acetal.

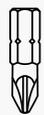
[Datasheet](#).

Mass: 3.2g

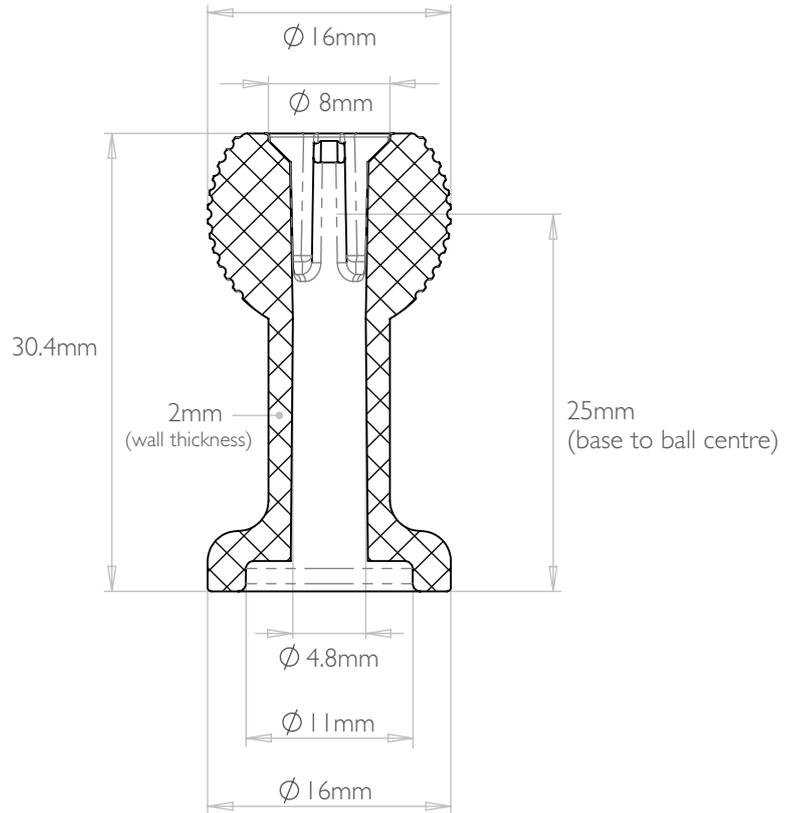
## ACCOMPANYING PART

Designed to accommodate a 4.5mm diameter counter sunk (CSK) wood screw.

The wood screws supplied in the kit are 65mm long coated decking screws.



PZ2 bit



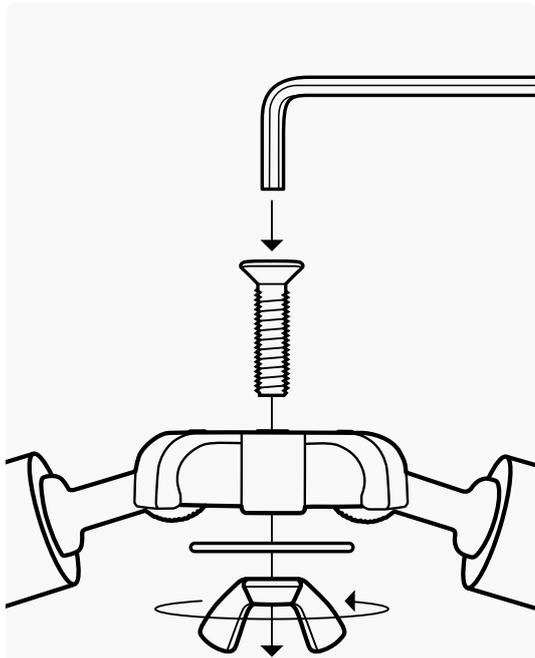
SCALE 2:1

?

### CAD models?

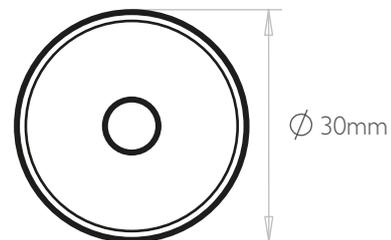
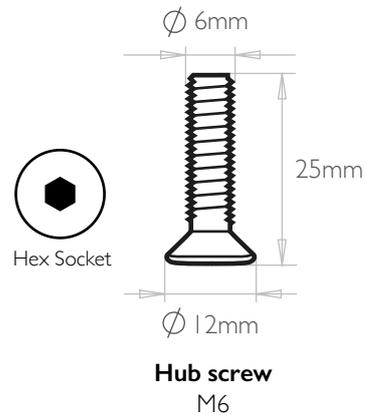
Download simplified but dimensionally accurate CAD models [here](#).

# Hub metalwork



All metalwork is A2 (304) stainless steel.

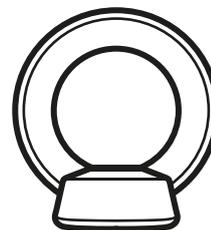
The metalwork clamps the ball connectors tightly into the sockets. This prevents the ball connectors being pushed out of the sockets through the entrance axis and also fixes their position, making the hubs resistant to rotation.



**Locking plate**  
6mm hole  
1.5mm thick



**Wing nut**  
M6



**Hanging eyelet**  
M6

One hanging eyelet is supplied in the kit but they can be used on every hub in place of the wing nuts to provide an anchoring point.