



Pivot Bracket : M6 Eye / Surface Mount



Designed By Sheltie

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Summary

► Suitable for M6 Rod-Ends including printed item 603172 ► Fix using countersunk screws

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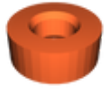
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[rodend](#) [clevis](#)

- Recommended screws : 4 off Ø3.5 x 50 L countersunk
- The Ø6 hole is intentionally a bit undersize, as the installer will probably want to control the fit. Drill it out to size (I found that reversing the drill rotation worked best for this task).
- Printable M6 Ball Joint / Rod End is here :
<https://www.printables.com/model/603172-rod-end-ball-joint-m6-high-strength-low-clearance->
There you'll find the **FreeCAD** source which includes this surface bracket

Model files



rod_end_m6_surface_bracket_20231121.stl



rod_end_m6_spacer_collar_20231121.stl

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