

# Pressure compensated Irrigation Dripper or Emitter

 **Praveen**

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## Summary

Reverse engineered dripper to work at high water pressure 10 to 50 Psi (house water outlet)

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The reverse-engineered pressure compensation drippers were crafted from scratch, with a preference for printing the nozzle and outer part using 100% solid PETG/ABS material to ensure durability and withstand high pressure. These drippers are designed to thrive in drip irrigation conditions, maintaining a consistent workflow at working pressures of 10 to 50 PSI. Additionally, the inner part damper is printed in 100% solid TPU for optimal performance. Finally, Glued with super glue(only edges)

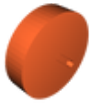
# Model files



dripper-bottom-part\_v1.3mf



top-part2.3mf



damber\_v1.3mf

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