



# Stacked Build Print - 4 Way Hose Splitter

The Origin® One demonstrates versatility by printing large, complex builds to meet the demanding needs of production facilities. This 4-way hose splitter is printed in ST45 from BASF, which is a durable material for end-use applications. Parts printed on the Origin One are isotropic and are air and watertight, which is perfect for a splitter such as this. Using Origin One engineers can make a few parts to test fit and function, or kick off a production run of 80 parts in just over 11 hours. Origin One produces parts with high green strength allowing for stacked production builds like this one. Flexibility is at the heart of the Origin One workflow, adding benefit to all phases of the production process.

<b>System</b>	Origin® One P3™ DLP
<b>Material</b>	UltraCur3D® ST45
<b>Build Time</b>	11 hours for 80 parts
<b>Material Used</b>	288cc for entire build