

This page shows photos of our main competitors springback dimple dies compared to our PlaneTools springback dimple dies.

Two pieces of aluminum skin were drilled together so holes were all identical before dimpling.

The pneumatic squeezer was set with the dimple dies touching (no gap) for both the Competitor and Isham dies.

Both samples show that the springback works and there is no distortion in the aluminum after dimpling.





COMPETITOR'S DIMPLE DIE



PLANETOOLS DIMPLE DIE

This closeup of the rivet installed shows the difference in the quality of the dimple.

Our competitor's dies over dimple the depth of the rivet hole. This has been a continuous noted complaint for their dies. Many builders complain that their rivets have a gap around the edges. This is because the rivet dies set the rivets too deep, below the skin surface rather than flush with the finished skin.

Our Isham PlaneTools dimple dies set the rivet in the correct position, flush to the surface of the skin. The installation is much smoother and noticeably more professional than airplanes built using our competitors dies.



**FOR A PROFESSIONAL
HIGH QUALITY
AIRPLANE BUILD BUY
THESE.**

NOT THESE.

