

Mathematically Derived Gap Between Squeezer Sets for Various Rivet Sizes

	-3 Rivet Length	-3.5 Rivet Length	-4 Rivet Length	-4.5 Rivet Length	-5 Rivet Length	-6 Rivet Length	-7 Rivet Length
3/32" Diameter Rivet	3/32"	1/8"	5/32"	3/16"	7/32"	9/32"	11/32"
1/8" Diameter Rivet	1/16"	3/32"	1/8"	5/32"	3/16"	1/4"	5/16"



The "Gap" referred to is the distance between the flat or cup sets when the handle is fully closed on the hand squeezer, and when the trigger is fully depressed on the pneumatic squeezer. These measurements are just a place to start and will vary with the exact material thickness, the flex of the squeezer yoke, mounting pins, internal part loading, and compression of the sets in the yoke and ram. If you start with these measurements, you can measure the finished rivet with the rivet gauge, and adjust to fine tune.