

About SCT replacement threading dies

1. These are wider than needed, 16mm. When one side is worn, rotate to use the excess width.
2. Each die (fixed and moving) is shimmed to a total thickness of 19mm for the 14/15G setup. Err on the thicker side but not by more than 0.1mm. One die will be a bit over, the other must be a bit under. Best if the moving (longer) die runs the thinner stack. Best, also, to use a micrometer (not vernier) to measure.
3. Once the dies are shimmed, thread depth is fine tuned with adjustments to the gauge change switch travel. Consult your manual for further information about shimming for 12 and 13G.
4. Download the latest manual on the SCT product page on the Wheel Fanatyk web site.

Setup	Total dies + shims thickness	Thickness per side
14/15G	38.0mm	19.0mm
13/14G	37.8mm	18.9mm
12/13G	37.2mm	18.6mm

Notes

1. total thickness is most important
2. divide shims equally on moving and fixed sides
3. moving die is best the thinner side
4. err up to 0.1mm high in total thickness