

$\Delta$ in length	Hand Position	Hand Position	$\Delta$ in length
1mm	6.3°	0°	0.0mm
2mm	12.5°	10°	1.6mm
3mm	18.4°	15°	2.4mm
4mm	24.0°	30°	5.2mm
5mm	29.1°	45°	9.0mm

**Table 6 Sagittal Plane Motion Based on a 1/2 Lateral Translation**

The average change in sagittal plane axis guide orientation is 6.0° for every 1mm change of absolute first metatarsal sagittal plane position based on these specific calculations of a 1/2 capital fragment lateral translation (or 1.7mm for each 10° change).