Shear plane


$$
\begin{gathered}
C_{\text {corres }}=U S \\
U=2(n \otimes n)-I \\
S=s(m \otimes n)+I
\end{gathered}
$$

where,
$m=\left[m_{1}, m_{2}, m_{3}\right]$ is twinning direction
$n=\left[n_{1}, n_{2}, n_{3}\right]$ is normal to $K_{1}$ twinning plane $S$ is magnitude of twinning shear

