Parameters for phenomenological modeling (kalidinditwin)

s0_slip	22e6	50e6	50e6	65e6	initial slip resistance (s^{α})
s0_twin	70e6	70e6	250e8	250e8	initial twin resistance (s^{β})
s_sat_slip	180e6	80e6	180e6	180e6	initial saturation slip resistance (s_x^{α})
gdot0_slip	0.001				reference shear strain (γ^{α}, γ^{β})
gdot0_twin	0.001				
n_slip	50.0				Exponent for Kinetic eqs.
n_twin	50.0				
h0_slip	60e6				hardening coeff. for s^{α}
h0_tw	0.0				hardening coeff. for s^{β}
h0_tw_sl	0.0				
twinC	25				hardening coeff. for s^{α}
twinB	2				
s_pr	100e6				
twinD	0.0				hardening coeff. for s^{β}
twinE	0.0				

self and latent hardening coefficients

SlipSlip_hardening_coefficients	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
SlipTwin_hardening_coefficients	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
TwinSlip_hardening_coefficients	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
TwinTwin_hardening_coefficients	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0