Shear Strain	10 ⁻⁶	10 ⁻⁵	10 ⁻⁴	1	O ⁻³	10 ⁻²	10 ⁻¹
	Small strain		Medium strain		Large strain		Failure strain
Elastic							
Elasto-Plastic							
Failure							
Model	Linear Elastic Model		Visco - elastic model			Load history tracing type model	
Method of response analysis	Linear Method		Equivalent linear method			Step-by-step integration method	