

ABAQUS simulation unit system

	Mass	Length	Time	Force	Stress	Energy	Density	Body force
Unit	[M]	[L]	[T]	F	σ	E	ρ	ρg
ABAQUS	1	1	1	1	1	1	1	1
Real	$10^{-2}(kg)$	mm	$10^{-1}s$	mN	kPa	$10^{-6}J$	$10^7kg/m^3$	$10^6N/m^3$