Input parameter	Directions	Category	Data format	Unit
Youngs modulus	–	value	array	MPa
	–	minimum	scalar	MPa
	–	maximum	scalar	MPa
Poisson ratio	–	value	array	–
	–	minimum	scalar	–
	–	maximum	scalar	–
Plastic Yield	–	value	array	MPa
	–	minimum	scalar	MPa
	–	maximum	scalar	MPa
Alpha, beta, gamma	–	value	array	–
	–	minimum	scalar	–
	–	maximum	scalar	–
Load parameters	–	filename	string	–
	–	weight	scalar	–
Load case	E11, E22, E33, G12, G23, G13	active	0/1	–
		weight	scalar	–
Stress evaluation	xx, yy, zz, xy, yz, xz	active	0/1	–
		weight	scalar	–
Strain evaluation	xx, yy, zz, xy, yz, xz	active	0/1	–
		weight	scalar	–
Load weighting	normal stress, normal strain, shear stress, shear strain	weight	scalar	–