In-phase	n	Tges [s]		T [s]	f [Hz]	w [rad/s]
	50		52	1.04	0.9615	6.041524
			52	1.04	0.9615	6.041524
Opposite in-phase	n	Tges [s]		T [s]	f [Hz]	w [rad/s]
	50	)	49.8	0.996	1.004	6.308419
			49.6	0.992	1.0081	6.333856
Paraphase	n	Tges [s]		T [s]	f [Hz]	w [rad/s]
	50		50	1	1	6.283185
			49.8	0.996	1.004	6.308419
Beat	n	Tges [s]		T [s]	f [Hz]	w [rad/s]
	3		66	22	0.0455	0.285599
			65.8	21.93333	0.0456	0.286467
			66.8	22.26667	0.0449	0.282179
coupling moment	dx1[cm]	dx2[cm]		phi1 [°]	phi2 [°]	k
	0.325		5	0.6136	9.4824	0.064709