

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	13.2	0.0758	0.475999
			65.8	13.16	0.076	0.477446
			66.8	13.36	0.0749	0.470298

coupling moment	dx1[cm]	dx2[cm]	phi1 [°]	phi2 [°]	k	
		0.325	5	0.6136	9.4824	0.064709