



Fig. 5. Perspective and elevation view of a Geiger dome.

Table 1  
Single integral prestress mode of a Geiger dome

	Group no.						
	1	2	3	4	5	6	7
Prestress	-0.03 8	0.44 9	0.22 10	-0.09 11	0.66 12	0.34 13	-0.20
Prestress	1.0	0.5281	0.42	0.63	0.95	0.84	