

Ball/Hemisphere Piezoelectric Ceramic



The material of Piezoelectric Ceramic: PZT4,PZT5,PZT8 or other required materials.

Some standard size Ball/ Hemisphere Piezoelectric Ceramic specification.

Sphere Diameter (mm)	Hatch Diameter (mm)	thickness	fr(MHz)	Kr	C(nf)		
					P-33	P-52	P-81
5	1.5	0.5	320	0.4	1.8	3.5	
10	3	0.8	160	0.4	4.7	8.8	
15	4	1	113	0.4	9.2	17.3	
20	5	1~1.5	77	0.4	17.0	32.0	
25	5	1~1.5	61	0.4	17.4	32.8	
30	6	1.5~3	50	0.4	23.5	44.3	
40	7	2~4	38	0.4	34.3	64.6	
50	8	2~4	30	0.4	54.8	103.2	
12.5	3.5	2~5	83		6.2		3.7
25	8	2~5			26.2		15.6
37.5	10	2~5					17.7
50	12	3~6					25.5

Ball Piezoelectric Ceramic:

Outside diameter:12mm—100mm

Thickness range:0.3mm—6mm

Hemisphere Piezoelectric Ceramic:

Outside diameter:10mm—160mm

Thickness range:0.6mm—6mm

Remark: Design and Customize various size Ball/ Hemisphere Piezoelectric Ceramic according to your requirements.

Piezoelectric ceramic – Cylinder Piezoelectric Ceramic

The material of Piezoelectric Ceramic : PZT4,PZT5, PZT8 or other required materials.

Size Range of Cylinder Piezoelectric Ceramic :

Diameter Range: 2mm—20mm

Height Range:3mm—40mm



Remark:Design and Customize various size Piezoelectric Ceramic according to your requirements.