

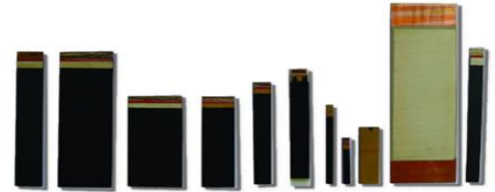


## Bimorph Actuators

## Model QDA

### TYPICAL USES

- Audio Phones
- Vibration Switches
- Braille Readers
- Micro Pumps
- Valve Flappers



Model	Length mm	Width mm	Thickness mm	Free length mm	DC voltage	Deflection mm	Force N	Price each
<u>QDA60-20-0-7</u>	60	20	0.7	50	150	≥2.6	≥450	£15.60
<u>QDA60-10-0-7</u>	60	10	0.7	50	150	≥2.6	≥250	£9.10
<u>QDA49-2-1-0-8</u>	49	2.1	0.8	38	200	≥1.6	≥110	£2.75
<u>QDA47-5-4-4-0-75</u>	47.5	4.4	0.75	37	200	≥1.6	≥200	£3.70
<u>QDA47-5-2-0-0-78</u>	47.5	2.0	0.78	37	200	≥1.5	≥120	£2.75
<u>QDA45-10-0-7</u>	45	10	0.7	35	150	≥1.5	≥350	£8.20
<u>QDA45-6-5-0-7</u>	45	6.5	0.7	35	150	≥1.5	≥250	£6.10
<u>QDA40-20-0-7</u>	40	20	0.7	30	150	≥1.1	≥600	£15.10
<u>QDA40-12-0-7</u>	40	12	0.7	30	150	≥1.1	≥450	£8.20
<u>QDA40-10-0-7</u>	40	10	0.7	30	150	≥1.1	≥350	£7.30
<u>QDA35-2-5-0-7</u>	35	2.5	0.7	25	200	≥1.1	≥160	£3.20
<u>QDA35-2-1-0-7</u>	35	2.1	0.7	25	200	≥1.1	≥140	£2.55