


15. Gramophone Parts

Gramophone needles. Diaphragms. Gramophone and phonograph springs.

GRAMOPHONE NEEDLES

Good quality steel needles, in bags of 100. Needles get louder if you use them more than once. It is not recommended to use the needles more than once. Multi-use needles are no longer available.

Price per unit in £ on 19/02/2018

	GRAMOPHONE NEEDLES, MEDIUM 1.6mm diameter tapering to a point. Length 15mm.	1027 000315	1+	£4.38
			2+	04233.002

ROUND PRESSED ALUMINIUM DIAPHRAGMS




			Price per unit in £ on 19/02/2018	
1	ALUMINIUM DIAPHRAGM; 51mm diameter, single 1mm centre hole.	1029 005115	1+	£4.51
			2+	14605.002
2	ALUMINIUM DIAPHRAGM; 55mm diameter, single 1mm centre hole.	1029 005515	1+	£4.51
			2+	14606.002
3	ALUMINIUM DIAPHRAGM; 60mm diameter, single 1mm centre hole. Four evenly spaced 1mm holes inset 2mm from outer edge.	1029 006015	1+	£4.51
			2+	14607.002
4	ALUMINIUM DIAPHRAGM; 61mm diameter, single 1mm centre hole. Four evenly spaced 1mm holes inset 2mm from outer edge.	1029 006115	1+	£4.51
			2+	14612.002
5	ALUMINIUM DIAPHRAGM; 62mm diameter 'A' type, single 1mm centre hole. Four evenly spaced 1mm holes inset 2mm from outer edge.	1029 006201	1+	£4.51
			2+	14609.002
6	ALUMINIUM DIAPHRAGM; 62mm diameter 'B' type, No holes.	1029 006215	1+	£4.51
			2+	14610.002
7	ALUMINIUM DIAPHRAGM; 63mm diameter, single 1mm centre hole. Five evenly spaced 1mm holes inset 2mm from outer edge.	1029 006315	1+	£4.51
			2+	14611.002

MICA DIAPHRAGMS

High quality mica with centre hole. The models shown are the typical ones for that size, and they fit other unlisted gramophones.

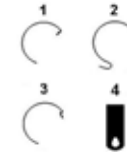
Price per unit in £ on 19/02/2018

	MICA DIAPHRAGM 1 5/16" Edison/Columbia cylinder type	1029 000115	1+	£7.04
	MICA DIAPHRAGM 1 9/16" Victor Concert	1029 000215	1+	£7.04
	MICA DIAPHRAGM 1 3/4" Columbia	1029 000415	1+	£7.04
	MICA DIAPHRAGM 1 7/8" HMV No. 2, Silvertone	1029 000515	1+	N/A
	MICA DIAPHRAGM 1 15/16" Sonora, Heinman	1029 000615	1+	N/A
	MICA DIAPHRAGM 1 31/32" Pathe, Sonora	1029 000715	1+	N/A
	MICA DIAPHRAGM 2 1/16" Heineman, Vitanola	1029 000815	1+	N/A
	MICA DIAPHRAGM 2 1/8" HMV No. 4, Vocalian	1029 000915	1+	N/A
	MICA DIAPHRAGM 2 5/32" Harmonola	1029 001015	1+	N/A
	MICA DIAPHRAGM 2 3/8" Pathe, Vocalian	1029 001215	1+	£14.50
	MICA DIAPHRAGM 2 7/16" Granby	1029 001315	1+	N/A
	MICA DIAPHRAGM 2 9/16" Pathe concert, Pianina, Brunswick, Sonora	1029 001415	1+	£5.89

15. Gramophone Parts

GRAMOPHONE SPRINGS

Other sizes of Gramophone springs are available to order. Many Gramophones use clock springs, so please look in the spring list in chapter 1 if you do not find what you are looking for here.
 Sizes given are Height, Strength and Length.
 All dimensions are in mm.
 Figure: (1): 90 degree hub. (2): Outer hook. (3): Hub. (4): eye.

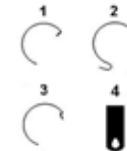


Price per unit in £ on 19/02/2018

	GRAMOPHONE SPRING 16mm x 0.55mm x 2500mm. Centre Eye. Outer Eye.	1028 160215	1+	£41.87
	GRAMOPHONE SPRING 18mm x 0.50mm x 2000mm. Centre Eye. Outer Eye.	1028 180115	1+	£32.12
	GRAMOPHONE SPRING 18mm x 0.55mm x 2500mm. Centre Eye. Outer Eye.	1028 180215	1+	£41.87
	GRAMOPHONE SPRING 20mm x 0.65mm x 3500mm. Centre Hub. Outer Eye.	1028 200215	1+ 3+	£46.80 04210.003
	GRAMOPHONE SPRING 20mm x 0.65mm x 3500mm. Centre 1/8" 90 deg Hub. Outer Eye.	1028 200315	1+ 3+	£39.00 04211.003
	GRAMOPHONE SPRING 22mm x 0.55mm x 2700mm. Centre Hub. Outer Eye.	1028 220115	1+	£52.47
	GRAMOPHONE SPRING 20mm x 0.65mm x 3500mm. Centre Eye. Outer Eye.	1028 200515	1+ 3+	£38.69 14958.003
	GRAMOPHONE SPRING 22mm x 0.55mm x 2700mm. Centre Eye. Outer Eye.	1028 220215	1+	£52.47
	GRAMOPHONE SPRING 22mm x 0.55mm x 3500mm. Centre Eye. Outer Eye.	1028 220315	1+	£43.59
	GRAMOPHONE SPRING 25mm x 0.55mm x 2745mm. Centre Eye. Outer Eye.	1028 250115	1+ 3+	£58.50 04213.003
	GRAMOPHONE SPRING 25mm x 0.55mm x 2745mm. Centre Hub. Outer Eye.	1028 250215	1+ 3+	£49.50 04214.003
	GRAMOPHONE SPRING 25mm x 0.55mm x 4250mm. Centre Eye. Outer Eye.	1028 250315	1+ 3+	£65.00 04215.003
	GRAMOPHONE SPRING 25mm x 0.55mm x 4250mm. Centre Hub. Outer Eye.	1028 250415	1+ 3+	£58.50 04216.003
	GRAMOPHONE SPRING 25mm x 0.55mm x 5900mm. Centre Hub. Outer Eye.	1028 250515	1+ 3+	£71.50 04217.003
	GRAMOPHONE SPRING 30mm x 0.65mm x 6122mm. Centre Eye. Outer Eye.	1028 300615	1+ 3+	£53.95 14907.003
	GRAMOPHONE SPRING 32mm x 0.61mm x 4100mm. Centre Hub. Outer Hook.	1028 320115	1+	£65.00
	GRAMOPHONE SPRING 32mm x 0.61mm x 4100mm. Centre Hub. Outer Eye.	1028 320415	1+	£65.00
GRAMOPHONE SPRING 32mm x 0.61mm x 5000mm. Centre Eye. Outer Eye.	1028 320215	1+	£71.50	

PHONOGRAPH SPRINGS

Other sizes of Phonograph springs are available to order.
 Sizes given are Height, Strength and Length.
 All dimensions are in mm.
 Figure: (1): 90 degree hub. (2): Outer hook. (3): Hub. (4): eye.



Price per unit in £ on 19/02/2018

	PHONOGRAPH SPRING, PUCK 11mm x 0.50mm x 1650mm. Centre Eye. Outer Loop.	1028 110115	1+	£36.31
	PHONOGRAPH SPRING PATHE/PERFECTA/COLUMBIA 13mm x 0.50mm x 2400mm. Centre Eye. Outer Eye.	1028 130115	1+	£32.67
	PHONOGRAPH SPRING GEM 16mm x 0.50mm x 3200mm. Centre Eye. Outer Loop.	1028 160115	1+	£41.87
	PHONOGRAPH SPRING STANDARD/FIRESIDE 25mm x 0.75mm x 3345mm. Centre Eye. Outer Eye.	1028 250615	1+	£53.95
	PHONOGRAPH SPRING HOME 32mm x 0.75mm x 4000mm. Centre Eye. Outer Eye.	1028 320315	1+	£49.66

RECORD SLEEVES

Price per unit in £ on 19/02/2018

	RECORD SLEEVES x 25 10". White.	1446 102515	1+	£31.50
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