



Product Catalogue
2007



Introduction

Newtone Strings manufacture a comprehensive range of strings for many instruments.

Our most popular lines are strings for the acoustic guitar, electric guitar, bass guitar and Traditional instruments such as Mandolin, banjo etc. All our products are made from the FINEST MATERIALS available. Newtone Strings have researched a wide market to find the best quality Nickel, Phosphor Bronze, Stainless Steel and Steel wire. All wire used for plain string cores are high tensile steel, tin-plated to prevent corrosion. String cores are either wound with nickel or stainless steel for electric instruments, or with phosphor bronze for acoustic instruments.

Our range of strings includes several gauges and types of construction for each facet of the guitar family and musical fields.

- *6 and 12 string guitars, acoustic and electric*
- *Bass, National, Resonator and hybrid guitars*
- *Traditional instruments i.e. Mandolin, Banjo etc.*
- *Special jazz sets of strings*

Along with extensive customising of sets e.g.. for drop tuning.

ALL NEWTONE STRINGS ARE HANDMADE TO THE HIGHEST STANDARD.

Malcolm Newton



Acoustic Guitar Strings

MASTER CLASS SERIES

NMC-UL*	.009 .011 .016 .024 .032 .042
NMC-EL	.010 .012 .018 .026 .036 .046
NMC-L	.011 .015 .022 .030 .040 .050
NMC-ML	.012 .016 .024 .032 .042 .052
NMC-CU	.012 .016 .024 .034 .044 .054
NMC-BG	.012 .016 .026 .036 .046 .056
NMC-M	.013 .017 .026 .036 .046 .056



The Master Class series are designed for Acoustic guitars and were the original strings to feature Round Cores.

* Available with a wound 3rd on request.

Available as standard in Phosphor Bronze, they are also available in 80/20 Bronze and Nickel.

Michael Messer NATIONAL GUITAR STRINGS

NM-ML	.013 .017 .026 .036 .046 .056
NM-M	.015 .017 .026 .036 .046 .056
NM-H	.016 .018 .027 .039 .049 .059



Michael Messer worked with us on designing a series of strings specifically for National Guitars. These strings are designed to have perfect when playing in regular or open tunings.

At first sight, these gauges seem very heavy indeed. By utilising a principle used in the 1920's that having a round central core rather than a more modern Hexagonal equivalent. Greated string life and easier playability can be achieved.

All guitars sound better with heavier strings, the problem is playing them! Michael Messer National guitar strings tune to pitch at lower tension than other guitar strings of the same gauge. If you are going to play in high tunings like E or A, it is advisable to use our light gauge set.

MASTER CLASS DOUBLE WOUND

DWMC-L	.011 .015 .022 .030 .040 .050
DWMC-ML	.012 .016 .024 .032 .042 .052
DWMC-M	.012 .016 .024 .034 .044 .054
DWMC-H	.013 .017 .026 .036 .046 .056

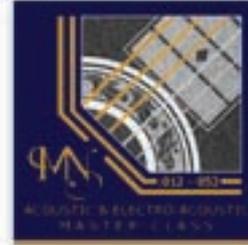


A Double wrap of Phosphor Bronze over a Round core gives these strings a unique feel and sound. They are warm and mellow without the string squeal of single wrap strings.

Acoustic Guitar Strings

MASTER CLASS ELECTRO-ACOUSTIC

ECS-EL	.010 .012 .018 .024 .032 .042
ECS-L	.011 .015 .022 .030 .040 .050
ECS-ML	.012 .016 .024 .032 .042 .052
ECS-M	.013 .017 .026 .036 .046 .056



These Electro Acoustic strings feature a Nickel wound 3rd, whilst the rest of the wound strings are Phosphor Bronze with all being on Round Cores. The advantage of having a Nickel wound 3rd is the improved tonal transition from the Phosphor Bronze to the plain 2nd and 1st strings when strummed. Whilst the Nickel is brighter than Phosphor bronze, it is less so than the plain strings. There for there is a gradual increase in brightness, rather than a jump from the wound to plain strings.

RESONATOR GUITAR STRINGS

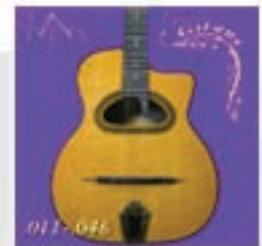
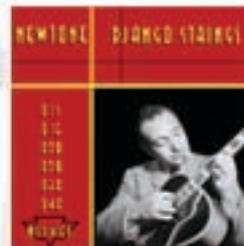
RM-A	.015 .018 .028 .038 .048 .058
RM-B	.016 .019 .028 .035 .045 .056
RM-C	.016 .018 .028 .038 .050 .060
RM-D	.017 .019 .028 .036 .046 .056
RM-E	.018 .018 .022 .032 .044 .056
RM-F	.018 .020 .030 .036 .046 .056



These strings have been made specifically for Resonator guitars. Adapted to suit the tunings used by slide players you will find they have a well balanced tone and tension across the set.

DJANGO & GITANE

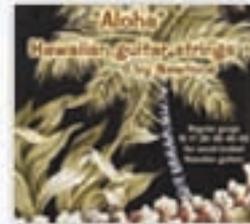
Gitane- GLS-L	.011 .015 .020 .028 .036 .046
Django- DJS-S	.011 .015 .020 .028 .036 .046
DJS-SPC	.011 .015 .020 .028 .036 .046
DJS-L	.011 .015 .022 .030 .040 .050



The Gitane & Django strings are designed with the bright jazz sound in mind. The Gitane are a Nickel wound string on Round cores, while the Django are either Nickel or Silver Plated Copper. Variations in core-to-wrap ratios between the Gitane and Django series give slight tonal differences between the two. Although they were designed with this style of instrument and style of playing in mind, they suit any standard guitar if you are looking for a bright sounding, low tension set. Also available in Phosphor Bronze upon request.

ALOHA

Aloha .015 .017 .026 .036 .046 .056



Although the Aloha have the same gauges making up the set as the National Mediums, they are very different. They are still on Round cores, and wrapped with Phosphor Bronze but they have lighter cores specifically designed for 'Slack Key' tunings to avoid damaging the neck of Weissenborn, hollow neck style instruments.

HERITAGE SERIES !NEW!

NHS-010	.010	.013	.017w	.023	.032	.043	
	15lbs	16lbs	16lbs	15lbs	16lbs	16lbs	Total=94lbs
NHS-011	.011	.015	.019w	.026	.036	.047	
	19lbs	19lbs	19lbs	19lbs	20lbs	19lbs	Total=114
NHS-012	.012	.016	.020w	.028	.038	.051	
	22lbs	22lbs	21lbs	22lbs	22lbs	22lbs	Total=131lbs



These strings are a completely new range which are designed to have a reduced and virtually equal tension on each string. They are made on Round cores with unique core-to-wrap ratios, so the gauges which match up with some of our standard sets are not the same at all!

There are several advantages of using these strings. Vintage guitars, light braced guitars and people who have problems fretting due to arthritis or tendonitis can use these strings without worrying about twisting or uneven pulling on the bridge. Low tensions also mean ease of fretting.

Gordon Giltrap has given us his first impressions of the strings:

"Anyone who has spent time playing the acoustic guitar will testify to the fact that string gauge and action can make all the difference in the world to how an instrument can respond. I have spent most of my playing life trying to get my guitars to play as easy as possible, and have spent many hours experimenting with different string gauges and coming to the conclusion that it really is a play off between tonality and playability, but at long last here is string that gives the player the best of both worlds.

Electric Guitar Strings

NICKEL MASTERS

NME-UL	.008 .010 .015 .022w .030 .040
NME-EL	.009 .011 .016 .024W .032 .042
NME-CUSTOM	.010 .012 .016 .024W .034 .044
NME-LT	.010 .013 .017 .026w .036 .046
NME-ML	.011 .014 .017 .032w .042 .052
NME-H	.012 .016 .024w .032 .042 .052



Hybrid Gauges (light top - heavy bottom)

NLT-UL	.008 .010 .015 .024w .032 .042
NLT-EL	.009 .011 .016 .026w .036 .046
NLT-L	.010 .013 .017 .029w .039 .049

These strings are Nickel wound on a Hexagonal core, giving a bright punch sound which is expected from electric guitar strings. 12 string versions are available for all the gauges listed, also specific versions for short scale instruments.

Also available for Drop D tuning in all the above gauges. For extended range of Drop D electric strings see Newtone Electrics Drop D'S.

ELECTRIC MASTERS

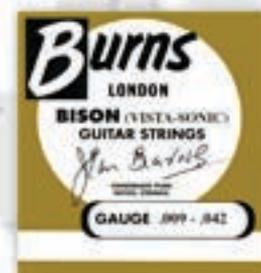
NEM-UL	.008 .010 .015 .022w .030 .040
NEM-EL	.009 .011 .016 .024w .032 .042
NEM-CUSTOM	.010 .012 .016 .024w .034 .044
NEM-LT	.010 .013 .017 .026w .036 .046
NEM-ML	.011 .014 .017 .032w .042 .052
NEM-H	.012 .016 .024w .032 .042 .052



These strings now as standard on a Round core. This gives the strings extra warmth with a little less harshness, particularly usefull on naturally bright guitars. The Round coes also help reduce the tension of the wound strings. 12 string versions are available for all the gauges listed, also specific versions for short scale instruments.

BURNS GUITAR STRINGS

NMB-EL	.009 .011 .016 .024w .032 .042
NMB-L	.010 .013 .017 .026w .036 .046
NMB-CUSTOM	.011 .015 .019* .030w .039 .049
NMB-M	.012 .016 .024w+ .032 .042 .052

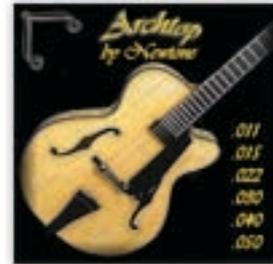


Made for Burns Guitars, they feature a Nickel wound string on a Hexagonal core, giving the same brightness as the Nickel Masters. *a wound 3rd is available upon request. +a plain 3rd is available upon request.

Electric Guitar Strings

ARCHTOP

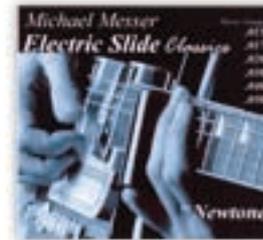
AM-L	.011 .015 .022 .030 .040 .050
AM-ML	.012 .016 .024 .032 .042 .052
AM-M	.013 .017 .026 .036 .046 .056
AM-H	.014 .018 .028 .038 .048 .058
AM-ML7	.012 .016 .024 .032 .042 .052 .072
AM-M7	.013 .017 .026 .036 .046 .056 .085



A Double wrap of Nickel over a Round core gives these strings a unique feel and sound. They are warm and mellow without the string squeal of single wrap strings.

Michael Messer ELECTRIC SLIDE CLASSICS

NESC-L	.013 .015 .022 .032w .042 .052
NESC-H	.015 .017 .026w .036 .046 .056



Working with Michael Messer we came up with these heavy gauge strings suitable for drop tune slide guitar playing. They are Nickel wound on a Hexagonal core giving a bright punch tone.

STAINLESS STEEL MASTERS

NSS-EL	.009 .011 .016 .024w .032 .042
NSS-L	.010 .013 .017 .026w .036 .046
NSS-ML	.011 .015 .022w .030 .036 .046
NSS-M	.012 .016 .024w .032 .042 .052

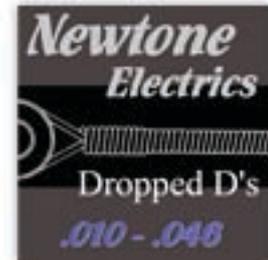


The Stainless Steel Masters are on Hexagonal cores, and feature the extra brightness you would expect from Stainless Steel

Electric Guitar Strings

NEWTONE ELECTRIC'S DROP D'S

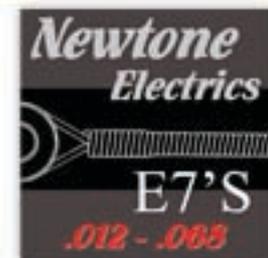
NEDD-L	.011 .014 .017 .032w .042 .052
NEDD-ML	.012 .016 .019 .032w .042 .052
NEDD-M	.013 .017 .026w .036 .046 .056



Nickel strings wound on Hexagonal cores, but featuring a thicker core on the 6th string to allow tuning down to D without losing the definition of the note due to lack of tension.

NEWTONE ELECTRICS E7'S

E7-EL	.009 .011 .016 .024w .032 .044 .056
E7-L	.010 .013 .017 .026w .036 .048 .060
E7-M	.011 .014 .017 .032 .042 .054 .066



7 string sets which are Nickel wound on Hexagonal cores.

PEDAL STEEL STRINGS

PSE9-8L	.012 .015 .010 .014 .018 .024w .026 .030
PSE9-10L	.012 .015 .010 .014 .018 .024w .026 .030 .034 .038
PSE9-11L	.012 .015 .010 .014 .018 .024w .026 .030 .034 .038 .052
PSC6-8L	.010 .014 .018 .022 .024w .030 .036 .042
PSC6-10L	.010 .014 .018 .022 .024w .030 .036 .042 .052 .064
PSC6-11L	.007 .010 .014 .018 .022 .024w .030 .036 .042 .052 .064
PSD9-8L	.012 .017 .022 .026 .030 .034 .036 .042
PSD9-10L	.015 .018 .012 .017 .022 .026 .030 .034 .036 .042
PSD9-11L	.015 .018 .012 .017 .022 .026 .030 .034 .036 .042 .060
PSE9-8R	.013 .015 .011 .014 .017 .022 .028 .032
PSE9-10R	.013 .015 .011 .014 .017 .022 .028 .032 .036 .040
PSE9-11R	.013 .015 .011 .014 .017 .022 .028 .032 .036 .040 .054
PSC6-8R	.012 .014 .017 .020 .024w .032 .038 .042
PSC6-10R	.012 .014 .017 .020 .024w .032 .038 .042 .048 .060
PSC6-11R	.008 .012 .014 .017 .020 .024w .032 .038 .042 .048 .060
PSD9-8R	.013 .017 .022 .026w .030 .036 .038 .044
PSD9-10R	.015 .018 .013 .017 .022 .026w .030 .036 .038 .044
PSD9-11R	.015 .018 .013 .017 .022 .026w .030 .036 .038 .044 .060



The Pedal Steel strings are again made on Hexagonal core wound in Nickel, but Stainless Steel ones are available upon request.

DIAMOND BASS SERIES

NDEB-UL	.038 .055 .072 .092
NDEB-EL	.042 .060 .075 .096
NDEB-L	.040 .060 .080 .100
NDEB-ML	.046 .065 .080 .105
NDEB-M	.050 .070 .085 .110



The Diamond Bass strings are an excellent quality string, featuring outstanding sustain together with long life. These strings have been designed with live performance in mind.

The options for Low B and High C strings are as follows:

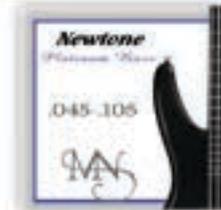
Low B	.120 .125 .130 .135 .140
High C	.034 .036 .038

Available as 5 string or 6 string versions. With either Low B or High C 5 string sets.

As standard these bass sets are on Hexagonal cores, but round core versions are always available, just ask when ordering.

PLATINUM BASS SERIES

NPEB-UL	.038 .055 .072 .092
NPEB-EL	.042 .060 .075 .096
NPEB-L	.040 .060 .080 .100
NPEB-ML	.046 .065 .080 .105
NPEB-M	.050 .070 .085 .110



The Platinum Bass strings have been designed specifically for studio work. A finer outer wrap cuts down squeal, whilst the core-to-wrap ratio is set to give a string with a true fundamental note, meaning less compression is required for recording.

The options for Low B and High C strings are as follows:

Low B	.120 .125 .130 .135 .140
High C	.034 .036 .038

Available as 5 string or 6 string versions. With either Low B or High C 5 string sets.

As standard these bass sets are on Hexagonal cores, but round core versions are always available, just ask when ordering.

ACOUSTIC BASS

NDAB-UL	.038 .055 .072 .092
NDAB-EL	.042 .060 .075 .096
NDAB-L	.040 .060 .080 .100
NDAB-ML	.046 .065 .080 .105
NDAB-M	.050 .070 .085 .110



Phosphor Bronze wound bass strings. As standard these bass sets are on Hexagonal cores, but round core versions are always available, just ask when ordering.

Traditional Instrument Strings

All of our Traditional range can be made with either Ball ends or Loop ends and made in Phosphor Bronze or Nickel. All of the gauges are a selection of 'Standard' gauges but any Custom sets can be easily ordered. If we do not list here the instrument you have, feel free to contact us as we may be able to help you.

BANJO

Tenor Banjo

Light	.009	.012	.022w	.028
Medium	.010	.016	.024w	.032
Heavy	.011	.017	.026	.036

5 String Banjo

Light	.009	.011	.013	.020w	.009
E.S. Custom	.010	.012	.014	.022w	.010
Medium	.010	.012	.016	.024w	.010
Heavy	.011	.013	.017	.026w	.011

Plectrum Banjo

Light	.009	.011	.013	.020w
Medium	.010	.012	.016	.024w
Heavy	.011	.013	.017	.026w



MANDOLIN

Light	.008	.011	.020w	.030
	.008	.011	.020w	.030
Med-Light	.009	.012	.022w	.035
	.009	.012	.022w	.035
Medium	.010	.013	.024w	.037
	.010	.013	.024w	.037
Heavy	.011	.014	.026w	.039



CITTERN

Light	.008	.014	.020w	.032	.042
	.008	.014	.020w	.032	.042
Medium	.010	.015	.024w	.032	.044
	.010	.015	.024w	.032	.044
Heavy	.011	.016	.026w	.036	.046
	.011	.016	.026w	.036	.046



Traditional Instrument Strings

BOUZOUKI

Light	.010 .014 .022w .038
	.010 .014 .022w .038
Celtic	.011.015 .024w .030w
	.011 .015 .011 .015
Medium	.011 .015 .026w .040
	.011 .015 .026w .040
Heavy	.011 .018w .030 .042
	.011 .018w .030 .042



MANDOLA

Light	.011 .014 .026w .038
	.011 .014 .026w .038
Medium	.012 .016 .036w .042
	.012 .016 .036w .042
Heavy	.012 .020w .034 .044
	.012 .020w .034 .044



MANDO CELLO

Light	.012 .016 .034w .046
	.012 .016 .034w .046
Medium	.013 .018w .028 .048
	.013 .018w .028 .048



Terms of Trading

PRICES

We reserve the right to alter prices without notification whilst we will always try to give adequate notice. Prices applicable at date of the dispatch will be charged.

CREDIT

Facilities are available if accompanied with trade references. We reserve the right to withdraw or refuse credit at any time.

GOODS

Remain the property of NEWTONE STRINGS until payment is made.

PAYMENT

Monthly accounts are to be settled strictly net by the 25th of the month following the invoice.

OVERDUE ACCOUNTS

Will not qualify for any discount. We reserve the right to charge interest and handling costs on overdue accounts on a weekly basis and to suspend further deliveries.

DELIVERY

Whilst all delivery dates are given in good faith they form no part of a formal contract.

GOODS IN TRANSIT

Claims for non-delivery of goods can only be accepted if notification is made within 24 hours and confirmed in writing within 7 days of the delivery date. Claims for short deliveries or for damage in transit must be made to us and to the carriers within 3 days.

PAYMENT METHODS

You can use any of the cards listed below or by via money requests on completion of the order.

