

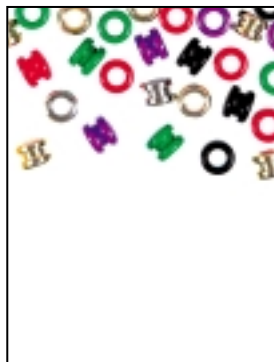


Fretted Instrument Strings 2001-2002



Introduction

With the tremendous variety of strings available, choosing the right set for your playing style and taste can be quite a confusing task, but it can also be a rewarding one. D'Addario's 2001 catalog has been designed to provide you with all the technical information you need to make selecting your favorite strings as easy as possible. It also includes some string tips to help you get the most out of the strings you choose. We're sure you'll find it useful.





"Live television is one of the most demanding gigs for any musician. Knowing that I can always count on D'Addario strings to perform makes all the difference in the world."

- Kevin Eubanks - guitarist, *The Tonight Show*



"I love the fat, crunchy sound I get from D'Addario strings. They never let me down, and they allow me to put all my energy into making music."

- Poncho Sampedro - guitarist, *Neil Young & Crazy Horse*



"It is best to play music from the heart. To do that, you need a string that has a true pitch and beautiful sound. These are among the many fine qualities I find in D'Addario strings."

- Ben Verdery - classical guitarist



"I have used D'Addario strings since 1989. After all these years of playing them exclusively, I can tell you that D'Addario Composite Strings are the most consistent strings I have ever used. They are more in tune than any other brands, they never break, and they last very long in the studio and on the road."

- Ottmar Liebert - flamenco guitarist

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"D'Addario XLS start bright and they stay bright."

- Jeff Tweedy - guitarist, *Wilco*



- Susan Tedeschi - blues guitarist



"I've never used anything other than D'Addario strings and neither should you."

- Brad Delson - guitarist, *Linkin Park*



- Noodles - guitarist, *The Offspring*

Electric Guitar Strings

XLS Stainless Steel Round Wound
 Pedal Steel

EXL Nickelplated Steel Round Wound
 Heat-Treated Stainless Steel Half Round Wound
 Chromes Stainless Steel Flat Wound

Acoustic Guitar Strings

80/20 Bronze Round Wound
 85/15 Bronze Round Wound
 Phosphor Bronze Round Wound
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Flat Tops Semi-Flattened Phosphor Bronze

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Prism Stainless Steel Round Wound
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Classical Guitar Strings

Pro • Arté – Laser Selected Trebles
 Classical Guitar – Rectified Nylon Trebles
 Classical Guitar – Student Grade
 Folk/Classical Guitar – Ball End Nylon

Banjo, Mandolin, and Other Strings

Banjo
 Mandolin Family
 Other Sets

Guitar Tips

About String Tensions and Gauges
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 Frequently Asked Questions



Electric Guitar Strings



bright

mellow



stainless steel



nickelplated steel



half round stainless



flat wound stainless



XLS Stainless Steel Round Wound

XLS530 Extra-Super Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL008 | E | .008 | 0.20 | 10.4 | 4.72 |
| PL010 | B | .010 | 0.25 | 9.1 | 4.13 |
| PL015 | G | .015 | 0.38 | 12.9 | 5.85 |
| XSG021 | D | .021 | 0.53 | 11.9 | 5.40 |
| XSG030 | A | .030 | 0.76 | 13.9 | 6.30 |
| XSG038 | E | .038 | 0.97 | 11.9 | 5.40 |

EXLS520 Super Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL009 | E | .009 | 0.23 | 13.1 | 5.94 |
| PL011 | B | .011 | 0.28 | 11.0 | 4.99 |
| PL016 | G | .016 | 0.41 | 14.7 | 6.67 |
| XSG024 | D | .024 | 0.61 | 15.6 | 7.07 |
| XSG032 | A | .032 | 0.81 | 15.5 | 7.03 |
| XSG042 | E | .042 | 1.07 | 14.5 | 6.58 |

EXLS510 Regular Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL013 | B | .013 | 0.33 | 15.4 | 6.98 |
| PL017 | G | .017 | 0.43 | 16.6 | 7.53 |
| XSG026 | D | .026 | 0.66 | 18.2 | 8.25 |
| XSG036 | A | .036 | 0.91 | 19.2 | 8.71 |
| XSG046 | E | .046 | 1.17 | 17.1 | 7.76 |

XLS540 Light Top/Heavy Bottom

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL013 | B | .013 | 0.33 | 15.4 | 6.98 |
| PL017 | G | .017 | 0.43 | 16.6 | 7.53 |
| XSG030 | D | .030 | 0.76 | 24.7 | 11.20 |
| XSG042 | A | .042 | 1.07 | 25.8 | 11.70 |
| XSG052 | E | .052 | 1.32 | 21.5 | 9.75 |

XLS590 Jazz Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL012 | E | .012 | 0.30 | 23.3 | 10.57 |
| PL016 | B | .016 | 0.41 | 23.3 | 10.57 |
| XSG024 | G | .024 | 0.61 | 27.8 | 12.61 |
| XSG032 | D | .032 | 0.81 | 27.6 | 12.52 |
| XSG042 | A | .042 | 1.07 | 25.8 | 11.70 |
| XSG052 | E | .052 | 1.32 | 21.5 | 9.75 |

XLS600 Jazz Medium

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL013 | E | .013 | 0.33 | 27.4 | 12.43 |
| PL017 | B | .017 | 0.43 | 26.3 | 11.93 |
| XSG026 | G | .026 | 0.66 | 32.4 | 14.69 |
| XSG036 | D | .036 | 0.91 | 34.1 | 15.46 |
| XSG046 | A | .046 | 1.17 | 30.5 | 13.83 |
| XSG056 | E | .056 | 1.42 | 25.7 | 11.66 |

Pedal Steel

XLS490 E-9th Tuning

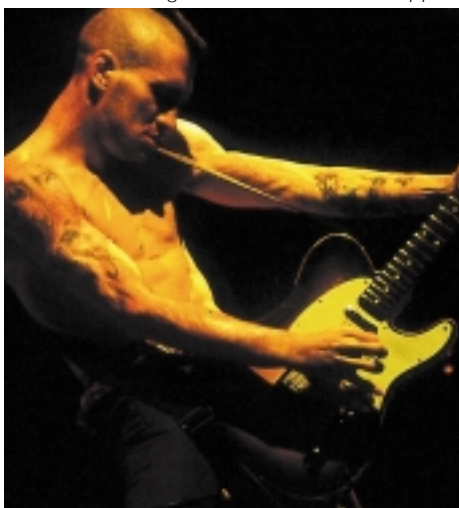
| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL013 | F# | .013 | 0.33 | 31.2 | 14.15 |
| PL015 | D# | .015 | 0.38 | 29.4 | 13.33 |
| PL011 | G | .011 | 0.28 | 28.1 | 12.74 |
| PL014 | E | .014 | 0.36 | 28.7 | 13.02 |
| PL017 | B | .017 | 0.43 | 23.8 | 10.79 |
| PL020 | G# | .020 | 0.51 | 23.3 | 10.57 |
| XSG026 | F# | .026 | 0.66 | 26.1 | 11.84 |
| XSG030 | E | .030 | 0.76 | 28.1 | 12.74 |
| XSG034 | D | .034 | 0.86 | 27.9 | 12.65 |
| XSG038 | B | .038 | 0.97 | 24.1 | 10.93 |

XLS500 C-6th Tuning

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL012 | G | .012 | 0.30 | 29.8 | 13.51 |
| PL014 | E | .014 | 0.36 | 28.7 | 13.02 |
| PL017 | C | .017 | 0.43 | 26.7 | 12.11 |
| PL020 | A | .020 | 0.51 | 26.1 | 11.84 |
| XSG024 | G | .024 | 0.61 | 25.1 | 11.38 |
| XSG030 | E | .030 | 0.76 | 28.1 | 12.74 |
| XSG036 | C | .036 | 0.91 | 24.5 | 11.11 |
| XSG042 | A | .042 | 1.07 | 23.3 | 10.57 |
| XSG054 | F | .054 | 1.37 | 24.4 | 11.07 |
| XSG070 | C | .070 | 1.78 | 22.8 | 10.34 |

XLS Stainless Steel strings are known for their extremely long-lasting, bright tone. The winding is a highly magnetic 430 stainless steel alloy that provides clear, bright tone with maximum signal strength. The oxidation-resistant properties of stainless steel make XLS strings resistant to climatic conditions.

John Frusciante - guitarist, *Red Hot Chili Peppers*



"I love these strings! They never break & they stay sounding great for a long time."

- Amir Derakh - guitarist, *Orgy*



EXL Nickelplated Steel Round Wound

EXL130 Extra-Super Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL008 | E | .008 | 0.20 | 10.4 | 4.72 |
| PL010 | B | .010 | 0.25 | 9.1 | 4.13 |
| PL015 | G | .015 | 0.38 | 12.9 | 5.85 |
| NW021 | D | .021 | 0.53 | 12.0 | 5.44 |
| NW030 | A | .030 | 0.76 | 14.0 | 6.35 |
| NW038 | E | .038 | 0.97 | 12.1 | 5.49 |

EXL130+ Extra-Super Light Plus

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL0085 | E | .0085 | 0.22 | 11.7 | 5.31 |
| PL0105 | B | .0105 | 0.27 | 10.0 | 4.54 |
| PL015 | G | .015 | 0.38 | 12.9 | 5.85 |
| NW022 | D | .022 | 0.56 | 13.3 | 6.03 |
| NW032 | A | .032 | 0.81 | 15.9 | 7.21 |
| NW039 | E | .039 | 0.99 | 12.7 | 5.76 |

EXL120 Super Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL009 | E | .009 | 0.23 | 13.1 | 5.94 |
| PL011 | B | .011 | 0.28 | 11.0 | 4.99 |
| PL016 | G | .016 | 0.41 | 14.7 | 6.67 |
| NW024 | D | .024 | 0.61 | 15.8 | 7.17 |
| NW032 | A | .032 | 0.81 | 15.8 | 7.17 |
| NW042 | E | .042 | 1.07 | 14.8 | 6.71 |

EXL120-7 Super Light 7-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL009 | E | .009 | 0.23 | 13.1 | 5.94 |
| PL011 | B | .011 | 0.28 | 11.0 | 4.99 |
| PL016 | G | .016 | 0.41 | 14.7 | 6.67 |
| NW024 | D | .024 | 0.61 | 15.8 | 7.17 |
| NW032 | A | .032 | 0.81 | 15.8 | 7.17 |
| NW042 | E | .042 | 1.07 | 14.8 | 6.71 |
| NW054 | B | .054 | 1.37 | 13.8 | 6.26 |

EKXL120 Super Light/Soldered Twist

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| KPL009 | E | .009 | 0.23 | 13.1 | 5.94 |
| KPL011 | B | .011 | 0.28 | 11.0 | 4.99 |
| KPL016 | G | .016 | 0.41 | 14.7 | 6.67 |
| NW024 | D | .024 | 0.61 | 15.8 | 7.17 |
| NW032 | A | .032 | 0.81 | 15.8 | 7.17 |
| NW042 | E | .042 | 1.07 | 14.8 | 6.71 |

ESXL120 Super Light/Double Ball End Steinberger®

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| SPL009 | E | .009 | 0.23 | 13.1 | 5.94 |
| SPL011 | B | .011 | 0.28 | 11.0 | 4.99 |
| SPL016 | G | .016 | 0.41 | 14.7 | 6.67 |
| SNW024 | D | .024 | 0.61 | 15.8 | 7.17 |
| SNW032 | A | .032 | 0.81 | 15.8 | 7.17 |
| SNW042 | E | .042 | 1.07 | 14.8 | 6.71 |

EXL120+ Super Light Plus

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL0095 | E | .0095 | 0.24 | 14.6 | 6.62 |
| PL0115 | B | .0115 | 0.29 | 12.0 | 5.44 |
| PL016 | G | .016 | 0.41 | 14.7 | 6.67 |
| NW024 | D | .024 | 0.61 | 15.8 | 7.17 |
| NW034 | A | .034 | 0.86 | 17.6 | 7.98 |
| NW044 | E | .044 | 1.12 | 16.1 | 7.30 |

EXL125 Super Light Top/Regular Bottom

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL009 | E | .009 | 0.23 | 13.1 | 5.94 |
| PL011 | B | .011 | 0.28 | 11.0 | 4.99 |
| PL016 | G | .016 | 0.41 | 14.7 | 6.67 |
| NW026 | D | .026 | 0.66 | 18.4 | 8.34 |
| NW036 | A | .036 | 0.91 | 19.5 | 8.84 |
| NW046 | E | .046 | 1.17 | 17.5 | 7.94 |

ESXL125 S.L. Top/Reg. Bot./Double Ball End Steinberger®

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| SPL009 | E | .009 | 0.23 | 13.1 | 5.94 |
| SPL011 | B | .011 | 0.28 | 11.0 | 4.99 |
| SPL016 | G | .016 | 0.41 | 14.7 | 6.67 |
| SNW026 | D | .026 | 0.66 | 18.4 | 8.34 |
| SNW036 | A | .036 | 0.91 | 19.5 | 8.84 |
| SNW046 | E | .046 | 1.17 | 17.5 | 7.94 |

EXL110 Regular Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL013 | B | .013 | 0.33 | 15.4 | 6.98 |
| PL017 | G | .017 | 0.43 | 16.6 | 7.53 |
| NW026 | D | .026 | 0.66 | 18.4 | 8.34 |
| NW036 | A | .036 | 0.91 | 19.5 | 8.84 |
| NW046 | E | .046 | 1.17 | 17.5 | 7.94 |

EXL110-7 Regular Light 7-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL013 | B | .013 | 0.33 | 15.4 | 6.98 |
| PL017 | G | .017 | 0.43 | 16.6 | 7.53 |
| NW026 | D | .026 | 0.66 | 18.4 | 8.34 |
| NW036 | A | .036 | 0.91 | 19.5 | 8.84 |
| NW046 | E | .046 | 1.17 | 17.5 | 7.94 |
| NW056 | B | .056 | 1.42 | 14.8 | 6.71 |

EKXL110 Regular Light/Soldered Twist

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| KPL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| KPL013 | B | .013 | 0.33 | 15.4 | 6.98 |
| KPL017 | G | .017 | 0.43 | 16.6 | 7.53 |
| NW026 | D | .026 | 0.66 | 18.4 | 8.34 |
| NW036 | A | .036 | 0.91 | 19.5 | 8.84 |
| NW046 | E | .046 | 1.17 | 17.5 | 7.94 |

ESXL110 Regular Light/Double Ball End Steinberger®

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| SPL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| SPL013 | B | .013 | 0.33 | 15.4 | 6.98 |
| SPL017 | G | .017 | 0.43 | 16.6 | 7.53 |
| SNW026 | D | .026 | 0.66 | 18.4 | 8.34 |
| SNW036 | A | .036 | 0.91 | 19.5 | 8.84 |
| SNW046 | E | .046 | 1.17 | 17.5 | 7.94 |

EXL110W Regular Light/Wound 3rd

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL013 | B | .013 | 0.33 | 15.4 | 6.98 |
| NW018 | G | .018 | 0.46 | 16.1 | 7.30 |
| NW026 | D | .026 | 0.66 | 18.4 | 8.34 |
| NW036 | A | .036 | 0.91 | 19.5 | 8.84 |
| NW046 | E | .046 | 1.17 | 17.5 | 7.94 |

D'Addario XL Electric Guitar strings are world-renowned as "The Player's Choice" amongst electric guitar players of all genres and styles. XL strings are wound with nickelplated steel, known for its distinctive bright sound and excellent intonation. We offer a complete line of 25 differently gauged sets of XL electric guitar strings.

EXL Nickelplated Steel Round Wound



EXL110+ Regular Light Plus

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL0105 | E | .0105 | 0.27 | 17.9 | 8.12 |
| PL0135 | B | .0135 | 0.34 | 16.6 | 7.53 |
| PL018 | G | .018 | 0.46 | 18.6 | 8.44 |
| NW028 | D | .028 | 0.71 | 21.3 | 9.66 |
| NW038 | A | .038 | 0.97 | 21.6 | 9.80 |
| NW048 | E | .048 | 1.24 | 18.9 | 8.57 |

EXL140 Light Top/Heavy Bottom

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL013 | B | .013 | 0.33 | 15.4 | 6.98 |
| PL017 | G | .017 | 0.43 | 16.6 | 7.53 |
| NW030 | D | .030 | 0.76 | 25.0 | 11.34 |
| NW042 | A | .042 | 1.07 | 26.3 | 11.93 |
| NW052 | E | .052 | 1.32 | 22.0 | 9.98 |

EXL115 Blues/Jazz Rock

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL011 | E | .011 | 0.28 | 19.6 | 8.89 |
| PL014 | B | .014 | 0.36 | 17.8 | 8.07 |
| PL018 | G | .018 | 0.46 | 18.6 | 8.44 |
| NW028 | D | .028 | 0.71 | 21.3 | 9.66 |
| NW038 | A | .038 | 0.97 | 21.6 | 9.80 |
| NW049 | E | .049 | 1.24 | 19.7 | 8.93 |

EXL115W Blues/Jazz Rock/Wound 3rd

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL011 | E | .011 | 0.28 | 19.6 | 8.89 |
| PL014 | B | .014 | 0.36 | 17.8 | 8.07 |
| NW021 | G | .021 | 0.53 | 21.5 | 9.75 |
| NW028 | D | .028 | 0.71 | 21.3 | 9.66 |
| NW038 | A | .038 | 0.97 | 21.6 | 9.80 |
| NW049 | E | .049 | 1.24 | 19.7 | 8.93 |

EXL150 Regular Light 12-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL013 | B | .013 | 0.33 | 15.4 | 6.98 |
| PL013 | B | .013 | 0.33 | 15.4 | 6.98 |
| PL017 | G | .017 | 0.43 | 16.6 | 7.53 |
| PL008 | G | .008 | 0.20 | 14.7 | 6.67 |
| NW026 | D | .026 | 0.66 | 18.4 | 8.34 |
| PL012 | D | .012 | 0.30 | 18.5 | 8.39 |
| NW036 | A | .036 | 0.91 | 19.5 | 8.84 |
| PL018 | A | .018 | 0.46 | 23.4 | 10.61 |
| NW046 | E | .046 | 1.17 | 17.5 | 7.94 |
| NW026 | E | .026 | 0.66 | 23.2 | 10.52 |

EJ20 Jazz Extra Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL014 | B | .014 | 0.36 | 17.8 | 8.07 |
| NW022 | G | .022 | 0.56 | 23.8 | 10.79 |
| NW030 | D | .030 | 0.76 | 25.0 | 11.34 |
| NW038 | A | .038 | 0.97 | 21.6 | 9.80 |
| NW049 | E | .049 | 1.24 | 19.7 | 8.93 |

EJ21 Jazz Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL012 | E | .012 | 0.30 | 23.3 | 10.57 |
| PL016 | B | .016 | 0.41 | 23.3 | 10.57 |
| NW024 | G | .024 | 0.61 | 28.1 | 12.74 |
| NW032 | D | .032 | 0.81 | 28.1 | 12.74 |
| NW042 | A | .042 | 1.07 | 26.3 | 11.93 |
| NW052 | E | .052 | 1.32 | 22.0 | 9.98 |

EJ22 Jazz Medium

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL013 | E | .013 | 0.33 | 27.4 | 12.43 |
| PL017 | B | .017 | 0.43 | 26.3 | 11.93 |
| NW026 | G | .026 | 0.66 | 32.8 | 14.88 |
| NW036 | D | .036 | 0.91 | 34.8 | 15.78 |
| NW046 | A | .046 | 1.17 | 31.1 | 14.10 |
| NW056 | E | .056 | 1.42 | 26.3 | 11.93 |

Guitar/Bass

XL155 Designed for Jerry Jones™ Instruments

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| NWBO24 | E | .024 | 0.61 | 27.6 | 12.52 |
| NWBO34 | B | .034 | 0.86 | 30.7 | 13.92 |
| NWBO44 | G | .044 | 1.12 | 31.5 | 14.29 |
| NWBO56 | D | .056 | 1.42 | 28.9 | 13.11 |
| NWBO72 | A | .072 | 1.83 | 26.5 | 12.02 |
| NWBO84 | E | .084 | 2.13 | 20.5 | 9.30 |

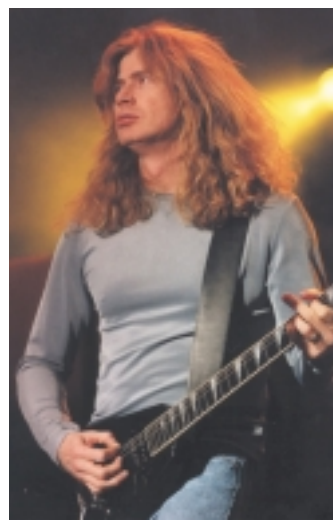
XL156 Designed for the Fender Bass VI™

| item # | note | diameter | | tension | |
|-----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| NWBO24 | E | .024 | 0.61 | 27.6 | 12.52 |
| NWBO34 | B | .034 | 0.86 | 30.7 | 13.92 |
| NWBO44 | G | .044 | 1.12 | 31.5 | 14.29 |
| NWBO56 | D | .056 | 1.42 | 28.9 | 13.11 |
| NWBO72-F6 | A | .072 | 1.83 | 26.5 | 12.02 |
| NWBO84-F6 | E | .084 | 2.13 | 20.5 | 9.30 |

Baritone Guitar

XL157 Designed for Danelectro™ Instruments

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL014 | B | .014 | 0.36 | 24.3 | 11.02 |
| PL018 | F# | .018 | 0.46 | 22.5 | 10.20 |
| NW026 | D | .026 | 0.66 | 25.0 | 11.34 |
| NW044 | A | .044 | 1.12 | 39.0 | 17.69 |
| NW056 | E | .056 | 1.42 | 35.8 | 16.24 |
| NW068 | B | .068 | 1.73 | 29.5 | 13.38 |



"D'Addario strings...their sound and quality speaks loudly enough!"

- Dave Mustaine - guitarist, *Megadeth*



Heat-Treated Stainless Steel Half Round Wound

Chromes Stainless Steel Flat Wound



Half Round

EHR330 Extra-Super Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PLO08 | E | .008 | 0.20 | 10.4 | 4.72 |
| PLO10 | B | .010 | 0.25 | 9.1 | 4.13 |
| PLO15 | G | .015 | 0.38 | 12.9 | 5.85 |
| HRG022 | D | .022 | 0.56 | 16.3 | 7.39 |
| HRG030 | A | .030 | 0.76 | 15.5 | 7.03 |
| HRG039 | E | .039 | 0.99 | 13.6 | 6.17 |

EHR320 Super Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PLO09 | E | .009 | 0.23 | 13.1 | 5.94 |
| PLO11 | B | .011 | 0.28 | 11.0 | 4.99 |
| PLO16 | G | .016 | 0.41 | 14.7 | 6.67 |
| HRG024 | D | .024 | 0.61 | 18.7 | 8.48 |
| HRG032 | A | .032 | 0.81 | 17.2 | 7.80 |
| HRG042 | E | .042 | 1.07 | 15.3 | 6.94 |

EHR310 Regular Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PLO10 | E | .010 | 0.25 | 16.2 | 7.35 |
| PLO13 | B | .013 | 0.33 | 15.4 | 6.98 |
| PLO17 | G | .017 | 0.43 | 16.6 | 7.53 |
| HRG026 | D | .026 | 0.66 | 21.4 | 9.71 |
| HRG036 | A | .036 | 0.91 | 20.9 | 9.48 |
| HRG046 | E | .046 | 1.17 | 18.2 | 8.25 |

EHR340 Light Top/Heavy Bottom

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO10 | E | .010 | 0.25 | 16.2 | 7.35 |
| PLO13 | B | .013 | 0.33 | 15.4 | 6.98 |
| PLO17 | G | .017 | 0.43 | 16.6 | 7.53 |
| HRG030 | D | .030 | 0.76 | 27.5 | 12.47 |
| HRG042 | A | .042 | 1.07 | 27.2 | 12.34 |
| HRG052 | E | .052 | 1.32 | 22.6 | 10.25 |

EHR350 Jazz Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO12 | E | .012 | 0.30 | 23.3 | 10.57 |
| PLO16 | B | .016 | 0.41 | 23.3 | 10.57 |
| HRG024 | G | .024 | 0.61 | 33.2 | 15.06 |
| HRG032 | D | .032 | 0.81 | 30.6 | 13.88 |
| HRG042 | A | .042 | 1.07 | 27.2 | 12.34 |
| HRG052 | E | .052 | 1.32 | 22.6 | 10.25 |

EHR360 Jazz Medium

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO13 | E | .013 | 0.33 | 27.4 | 12.43 |
| PLO17 | B | .017 | 0.43 | 26.3 | 11.93 |
| HRG026 | G | .026 | 0.66 | 38.1 | 17.28 |
| HRG036 | D | .036 | 0.91 | 37.2 | 16.87 |
| HRG046 | A | .046 | 1.17 | 32.4 | 14.69 |
| HRG056 | E | .056 | 1.42 | 25.9 | 11.75 |

Chromes

ECG23 Extra Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PLO10 | E | .010 | 0.25 | 16.2 | 7.35 |
| PLO14 | B | .014 | 0.36 | 17.8 | 8.07 |
| CG020 | G | .020 | 0.51 | 20.2 | 9.16 |
| CG028 | D | .028 | 0.71 | 21.3 | 9.66 |
| CG038 | A | .038 | 0.97 | 21.6 | 9.80 |
| CG048 | E | .048 | 1.24 | 19.9 | 9.02 |

ECG25 Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO12 | E | .012 | 0.30 | 23.3 | 10.57 |
| PLO16 | B | .016 | 0.41 | 23.3 | 10.57 |
| CG024 | G | .024 | 0.61 | 30.0 | 13.61 |
| CG032 | D | .032 | 0.81 | 27.9 | 12.65 |
| CG042 | A | .042 | 1.07 | 28.0 | 12.70 |
| CG052 | E | .052 | 1.32 | 22.7 | 10.29 |

ECG26 Medium

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO13 | E | .013 | 0.33 | 27.4 | 12.43 |
| PLO17 | B | .017 | 0.43 | 26.3 | 11.93 |
| CG026 | G | .026 | 0.66 | 35.1 | 15.92 |
| CG035 | D | .035 | 0.89 | 35.1 | 15.92 |
| CG045 | A | .045 | 1.14 | 32.9 | 14.92 |
| CG056 | E | .056 | 1.42 | 27.0 | 12.24 |

ECG24 Jazz Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO11 | E | .011 | 0.28 | 19.6 | 8.89 |
| PLO15 | B | .015 | 0.38 | 20.5 | 9.30 |
| CG022 | G | .022 | 0.56 | 25.3 | 11.47 |
| CG030 | D | .030 | 0.76 | 24.6 | 11.16 |
| CG040 | A | .040 | 1.02 | 25.8 | 11.70 |
| CG050 | E | .050 | 1.27 | 21.5 | 9.75 |

ECG24-7 Jazz Light 7-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO11 | E | .011 | 0.28 | 19.6 | 8.89 |
| PLO15 | B | .015 | 0.38 | 20.5 | 9.30 |
| CG022 | G | .022 | 0.56 | 25.3 | 11.47 |
| CG030 | D | .030 | 0.76 | 24.6 | 11.16 |
| CG040 | A | .040 | 1.02 | 25.8 | 11.70 |
| CG050 | E | .050 | 1.27 | 21.5 | 9.75 |
| CG065 | B | .065 | 1.65 | 22.9 | 10.39 |

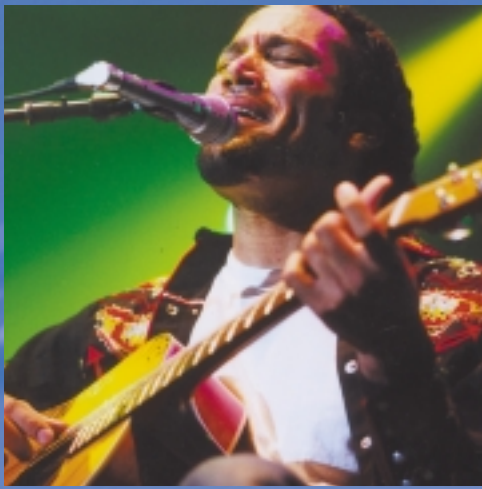
Half Round guitar strings are round wound with 430 stainless steel, as used in our XLS strings. The strings are then precision ground, leaving the outer surface smooth and "semi-flat." The result is a string that maintains the flexibility and most of the tonal characteristics of round wound strings, with the smooth feel of flat wound strings.

D'Addario Chromes flat wound electric guitar strings are famous for the smooth feel of their flat ribbon windings and their great tone. Each Chromes string is wound and polished on the same machine, with string tension remaining constant between processes. Nickelplated steel underwindings on hex cores, polished smooth, make Chromes the choice of jazz and fusion players.



"Simply the best tone of any string I've ever played."

- Al DiMeola
jazz guitarist



"D'Addario strings bring out the best in both slide and fretted guitar."

- Ben Harper - guitarist, *Ben Harper and the Innocent Criminals*



"I play hard, and in the 10 years I've used D'Addario strings they've never let me down."

- Jerry Douglas - resonophonic guitarist



"Playing Bluegrass Music requires me to have a guitar that is loud, clear, and can handle hours of playing."

- Bryan Sutton - bluegrass guitarist



"You're not just playing the guitar, you're playing the strings as well. D'Addario strings give me everything I want from a string: clear, balanced sound, luscious tone, and a feel that I've never found in any other strings (and I've played them all). They are the highest-quality and most consistent strings I've ever used, and all of my instruments are strung with D'Addarios, from 6- and 12-string acoustics to my Weissenborns and electric lap steels. With a fresh set of D'Addarios on a fine instrument you feel like your tools are clean and sharp."

- Edward Gerhard - acoustic guitarist

Electric Guitar Strings
 XLS Stainless Steel Round Wound
 Pedal Steel
 EXL Nickelplated Steel Round Wound
 Heat-Treated Stainless Steel Half Round Wound
 Chromes Stainless Steel Flat Wound

Acoustic Guitar Strings

80/20 Bronze Round Wound
 85/15 Bronze Round Wound
 Phosphor Bronze Round Wound
 EXP Coated Strings
 Silk & Steel
 Flat Tops Semi-Flattened Phosphor Bronze

Bass Guitar Strings
 Prism Stainless Steel Round Wound
 Slowound Nickelplated Round Wound
 EXL Nickelplated Round Wound
 Heat-Treated Stainless Steel Half Round Wound
 Chromes Stainless Steel Flat Wound
 Phosphor Bronze Wound

Classical Guitar Strings
 Pro • Arté – Laser Selected Trebles
 Classical Guitar – Rectified Nylon Trebles
 Classical Guitar – Student Grade
 Folk/Classical Guitar – Ball End Nylon

Banjo, Mandolin, and Other Strings
 Banjo
 Mandolin Family
 Other Sets

Guitar Tips
 About String Tensions and Gauges
 Which Set is for Me?
 Glossary of String Terms
 Why Do Strings Break?
 Determining the Scale of Your Bass
 Restringing Your Guitar
 Frequently Asked Questions



Acoustic
 Guitar Strings

bright



mellow



80/20
 bronze



85/15
 bronze



phosphor
 bronze



EXP
 coated



semi-flat
 polished



silk
 & steel



80/20 Bronze Round Wound

85/15 Bronze Round Wound



80/20

EJ10 Extra Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL014 | B | .014 | 0.36 | 17.8 | 8.07 |
| BW023 | G | .023 | 0.58 | 27.2 | 12.34 |
| BW030 | D | .030 | 0.76 | 26.2 | 11.88 |
| BW039 | A | .039 | 0.99 | 24.5 | 11.11 |
| BW047 | E | .047 | 1.19 | 19.9 | 9.03 |

EJ11 Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL012 | E | .012 | 0.30 | 23.3 | 10.57 |
| PL016 | B | .016 | 0.41 | 23.3 | 10.57 |
| BW024 | G | .024 | 0.61 | 29.4 | 13.34 |
| BW032 | D | .032 | 0.81 | 29.5 | 13.38 |
| BW042 | A | .042 | 1.07 | 28.4 | 12.88 |
| BW053 | E | .053 | 1.35 | 25.1 | 11.39 |

EJ14 Bluegrass

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL012 | E | .012 | 0.30 | 23.3 | 10.57 |
| PL016 | B | .016 | 0.41 | 23.3 | 10.57 |
| BW025 | G | .025 | 0.64 | 31.9 | 14.47 |
| BW035 | D | .035 | 0.89 | 34.8 | 15.79 |
| BW045 | A | .045 | 1.14 | 32.8 | 14.88 |
| BW056 | E | .056 | 1.42 | 27.9 | 12.66 |

EJ12 Medium

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL013 | E | .013 | 0.33 | 27.4 | 12.43 |
| PL017 | B | .017 | 0.43 | 26.3 | 11.93 |
| BW026 | G | .026 | 0.66 | 34.3 | 15.56 |
| BW035 | D | .035 | 0.89 | 34.8 | 15.79 |
| BW045 | A | .045 | 1.14 | 32.8 | 14.88 |
| BW056 | E | .056 | 1.42 | 27.9 | 12.66 |

EJ36 Light 12-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL014 | B | .014 | 0.36 | 17.8 | 8.07 |
| PL014 | B | .014 | 0.36 | 17.8 | 8.07 |
| BW023 | G | .023 | 0.58 | 27.2 | 12.34 |
| PL008 | G | .008 | 0.20 | 14.7 | 6.67 |
| BW030 | D | .030 | 0.76 | 26.2 | 11.88 |
| PL012 | D | .012 | 0.30 | 18.5 | 8.39 |
| BW039 | A | .039 | 0.99 | 24.5 | 11.11 |
| PL018 | A | .018 | 0.46 | 23.4 | 10.61 |
| BW047 | E | .047 | 1.19 | 19.9 | 9.03 |
| BW027 | E | .027 | 0.69 | 26.3 | 11.93 |

85/15

EZ890 Super Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| PL009 | E | .009 | 0.23 | 13.1 | 5.94 |
| PL012 | B | .012 | 0.30 | 13.1 | 5.94 |
| PL015 | G | .015 | 0.38 | 12.9 | 5.85 |
| ZW025 | D | .025 | 0.64 | 18.3 | 8.30 |
| ZW035 | A | .035 | 0.89 | 20.0 | 9.07 |
| ZW045 | E | .045 | 1.14 | 18.6 | 8.44 |

EZ900 Extra Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL014 | B | .014 | 0.36 | 17.8 | 8.07 |
| ZW022 | G | .022 | 0.56 | 25.4 | 11.52 |
| ZW030 | D | .030 | 0.76 | 26.9 | 12.20 |
| ZW040 | A | .040 | 1.02 | 26.6 | 12.07 |
| ZW050 | E | .050 | 1.27 | 23.2 | 10.52 |

EZ910 Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL011 | E | .011 | 0.28 | 19.6 | 8.89 |
| PL015 | B | .015 | 0.38 | 20.5 | 9.30 |
| ZW024 | G | .024 | 0.61 | 30.0 | 13.61 |
| ZW032 | D | .032 | 0.81 | 30.2 | 13.70 |
| ZW042 | A | .042 | 1.07 | 29.1 | 13.20 |
| ZW052 | E | .052 | 1.32 | 25.0 | 11.34 |

EZ920 Medium - Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL012 | E | .012 | 0.30 | 23.3 | 10.57 |
| PL016 | B | .016 | 0.41 | 23.3 | 10.57 |
| ZW025 | G | .025 | 0.64 | 32.6 | 14.79 |
| ZW034 | D | .034 | 0.86 | 33.8 | 15.33 |
| ZW044 | A | .044 | 1.12 | 31.8 | 14.42 |
| ZW054 | E | .054 | 1.37 | 26.8 | 12.16 |

EZ930 Medium

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL013 | E | .013 | 0.33 | 27.4 | 12.43 |
| PL017 | B | .017 | 0.43 | 26.3 | 11.93 |
| ZW026 | G | .026 | 0.66 | 35.0 | 15.88 |
| ZW036 | D | .036 | 0.91 | 37.8 | 17.15 |
| ZW046 | A | .046 | 1.17 | 34.7 | 15.74 |
| ZW056 | E | .056 | 1.42 | 28.7 | 13.02 |

EZ940 Light 12-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL010 | E | .010 | 0.25 | 16.2 | 7.35 |
| PL014 | B | .014 | 0.36 | 17.8 | 8.07 |
| PL014 | B | .014 | 0.36 | 17.8 | 8.07 |
| ZW022 | G | .022 | 0.56 | 25.4 | 11.52 |
| PL008 | G | .008 | 0.20 | 14.7 | 6.67 |
| ZW030 | D | .030 | 0.76 | 26.9 | 12.20 |
| PL012 | D | .012 | 0.30 | 18.5 | 8.39 |
| ZW040 | A | .040 | 1.02 | 26.6 | 12.07 |
| PL018 | A | .018 | 0.46 | 23.4 | 10.61 |
| ZW050 | E | .050 | 1.27 | 23.2 | 10.52 |
| ZW026 | E | .026 | 0.66 | 24.8 | 11.25 |

D'Addario pioneered the use of 80/20 Bronze (sometimes referred to as brass) for use on acoustic guitars. 80/20 Bronze strings are known for their crisp, bright tone, and are popular with stage and studio professionals.

85/15 Great American Bronze strings provide a bright tone with great sustain. Great American Bronze strings combine the brilliance of 80/20 Bronze with the long-lasting characteristics of Phosphor Bronze.



Phosphor Bronze Round Wound

EJ15 Extra Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO10 | E | .010 | 0.25 | 16.2 | 7.35 |
| PLO14 | B | .014 | 0.36 | 17.8 | 8.07 |
| PBO23 | G | .023 | 0.58 | 27.9 | 12.65 |
| PBO30 | D | .030 | 0.76 | 27.1 | 12.29 |
| PBO39 | A | .039 | 0.99 | 25.4 | 11.52 |
| PBO47 | E | .047 | 1.19 | 20.7 | 9.39 |

EJ26 Custom Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO11 | E | .011 | 0.28 | 19.6 | 8.89 |
| PLO15 | B | .015 | 0.38 | 20.5 | 9.30 |
| PBO22 | G | .022 | 0.56 | 25.5 | 11.56 |
| PBO32 | D | .032 | 0.81 | 30.5 | 13.83 |
| PBO42 | A | .042 | 1.07 | 29.9 | 13.56 |
| PBO52 | E | .052 | 1.32 | 25.2 | 11.43 |

EJ16 Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO12 | E | .012 | 0.30 | 23.3 | 10.57 |
| PLO16 | B | .016 | 0.41 | 23.3 | 10.57 |
| PBO24 | G | .024 | 0.61 | 30.2 | 13.70 |
| PBO32 | D | .032 | 0.81 | 30.5 | 13.83 |
| PBO42 | A | .042 | 1.07 | 29.9 | 13.56 |
| PBO53 | E | .053 | 1.35 | 26.0 | 11.79 |

EJ19 Bluegrass

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO12 | E | .012 | 0.30 | 23.3 | 10.57 |
| PLO16 | B | .016 | 0.41 | 23.3 | 10.57 |
| PBO25 | G | .025 | 0.64 | 32.8 | 14.88 |
| PBO35 | D | .035 | 0.89 | 36.8 | 16.69 |
| PBO45 | A | .045 | 1.14 | 34.0 | 15.42 |
| PBO56 | E | .056 | 1.42 | 29.0 | 13.15 |

EJ17 Medium

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO13 | E | .013 | 0.33 | 27.4 | 12.43 |
| PLO17 | B | .017 | 0.43 | 26.3 | 11.93 |
| PBO26 | G | .026 | 0.66 | 35.3 | 16.01 |
| PBO35 | D | .035 | 0.89 | 36.8 | 16.69 |
| PBO45 | A | .045 | 1.14 | 34.0 | 15.42 |
| PBO56 | E | .056 | 1.42 | 29.0 | 13.15 |

EJ18 Heavy

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO14 | E | .014 | 0.36 | 31.8 | 14.42 |
| PLO18 | B | .018 | 0.46 | 29.5 | 13.38 |
| PBO27 | G | .027 | 0.69 | 38.4 | 17.41 |
| PBO39 | D | .039 | 0.99 | 45.2 | 20.50 |
| PBO49 | A | .049 | 1.24 | 40.0 | 18.14 |
| PBO59 | E | .059 | 1.50 | 32.2 | 14.60 |

EJ42 Resophonic Guitar

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO16 | D | .016 | 0.41 | 30.7 | 13.92 |
| PLO18 | B | .018 | 0.46 | 27.5 | 12.47 |
| PBO26 | G | .026 | 0.66 | 32.9 | 14.92 |
| PBO35 | D | .035 | 0.89 | 34.3 | 15.56 |
| PBO45 | B | .045 | 1.14 | 40.0 | 18.14 |
| PBO56 | G | .056 | 1.42 | 38.3 | 17.37 |

EJ41 Extra Light 12-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO09 | E | .009 | 0.23 | 13.1 | 5.94 |
| PLO09 | E | .009 | 0.23 | 13.1 | 5.94 |
| PLO13 | B | .013 | 0.33 | 15.4 | 6.98 |
| PLO13 | B | .013 | 0.33 | 15.4 | 6.98 |
| PBO21 | G | .021 | 0.53 | 23.1 | 10.48 |
| PLO08 | G | .008 | 0.20 | 14.7 | 6.67 |
| PBO29 | D | .029 | 0.74 | 25.2 | 11.43 |
| PLO11 | D | .011 | 0.28 | 15.6 | 7.07 |
| PBO36 | A | .036 | 0.91 | 21.9 | 9.93 |
| PLO16 | A | .016 | 0.41 | 18.5 | 8.39 |
| PBO45 | E | .045 | 1.14 | 19.1 | 8.66 |
| PBO26 | E | .026 | 0.66 | 24.9 | 11.29 |

EJ38 Light 12-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO10 | E | .010 | 0.25 | 16.2 | 7.35 |
| PLO10 | E | .010 | 0.25 | 16.2 | 7.35 |
| PLO14 | B | .014 | 0.36 | 17.8 | 8.07 |
| PLO14 | B | .014 | 0.36 | 17.8 | 8.07 |
| PBO23 | G | .023 | 0.58 | 27.9 | 12.65 |
| PLO08 | G | .008 | 0.20 | 14.7 | 6.67 |
| PBO30 | D | .030 | 0.76 | 27.1 | 12.29 |
| PLO12 | D | .012 | 0.30 | 18.5 | 8.39 |
| PBO39 | A | .039 | 0.99 | 25.4 | 11.52 |
| PLO18 | A | .018 | 0.46 | 23.4 | 10.61 |
| PBO47 | E | .047 | 1.19 | 20.7 | 9.39 |
| PBO27 | E | .027 | 0.69 | 27.1 | 12.29 |

EJ39 Medium 12-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO12 | E | .012 | 0.30 | 23.3 | 10.57 |
| PLO12 | E | .012 | 0.30 | 23.3 | 10.57 |
| PLO16 | B | .016 | 0.41 | 23.3 | 10.57 |
| PLO16 | B | .016 | 0.41 | 23.3 | 10.57 |
| PBO25 | G | .025 | 0.64 | 32.8 | 14.88 |
| PLO10 | G | .010 | 0.25 | 22.9 | 10.39 |
| PBO32 | D | .032 | 0.81 | 30.5 | 13.83 |
| PLO14 | D | .014 | 0.36 | 25.2 | 11.43 |
| PBO42 | A | .042 | 1.07 | 29.9 | 13.56 |
| PLO20 | A | .020 | 0.51 | 28.9 | 13.11 |
| PBO52 | E | .052 | 1.32 | 25.2 | 11.43 |
| PBO30 | E | .030 | 0.76 | 34.1 | 15.46 |

D'Addario Phosphor Bronze strings are acclaimed worldwide by professional and amateur players alike for their great, long-lasting string tone. Phosphor Bronze was introduced to stringmaking by D'Addario in 1974 and has become synonymous with excellent acoustic tone, becoming the stage and studio choice of the world's top professionals. D'Addario Phosphor Bronze strings are the barometer by which all acoustic guitar strings are measured.

David Gray - guitarist, singer/songwriter



EXP Coated Strings

EXP15 Extra Light

| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| BPLO10 | E | .010 | 0.25 | 16.2 | 7.35 |
| BPLO14 | B | .014 | 0.36 | 17.8 | 8.07 |
| EXPPBO23 | G | .023 | 0.58 | 27.9 | 12.65 |
| EXPPBO30 | D | .030 | 0.76 | 27.1 | 12.29 |
| EXPPBO39 | A | .039 | 0.99 | 25.4 | 11.52 |
| EXPPBO47 | E | .047 | 1.19 | 20.7 | 9.39 |

EXP26 Custom Light

| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| BPLO11 | E | .011 | 0.28 | 19.6 | 8.89 |
| BPLO15 | B | .015 | 0.38 | 20.5 | 9.30 |
| EXPPBO22 | G | .022 | 0.56 | 25.5 | 11.56 |
| EXPPBO32 | D | .032 | 0.81 | 30.5 | 13.83 |
| EXPPBO42 | A | .042 | 1.07 | 29.9 | 13.56 |
| EXPPBO52 | E | .052 | 1.32 | 25.2 | 11.43 |

EXP16 Light

| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| BPLO12 | E | .012 | 0.30 | 23.3 | 10.57 |
| BPLO16 | B | .016 | 0.41 | 23.3 | 10.57 |
| EXPPBO24 | G | .024 | 0.61 | 30.2 | 13.70 |
| EXPPBO32 | D | .032 | 0.81 | 30.5 | 13.83 |
| EXPPBO42 | A | .042 | 1.07 | 29.9 | 13.56 |
| EXPPBO53 | E | .053 | 1.35 | 26.0 | 11.79 |

EXP19 Bluegrass

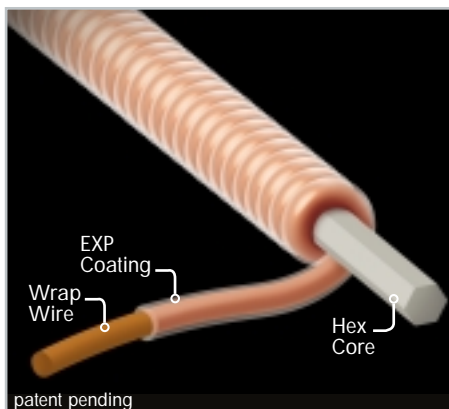
| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| BPLO12 | E | .012 | 0.30 | 23.3 | 10.57 |
| BPLO16 | B | .016 | 0.41 | 23.3 | 10.57 |
| EXPPBO25 | G | .025 | 0.64 | 32.8 | 14.88 |
| EXPPBO35 | D | .035 | 0.89 | 36.8 | 16.69 |
| EXPPBO45 | A | .045 | 1.14 | 34.0 | 15.42 |
| EXPPBO56 | E | .056 | 1.42 | 29.0 | 13.15 |

EXP17 Medium

| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| BPLO13 | E | .013 | 0.33 | 27.4 | 12.43 |
| BPLO17 | B | .017 | 0.43 | 26.3 | 11.93 |
| EXPPBO26 | G | .026 | 0.66 | 35.3 | 16.01 |
| EXPPBO35 | D | .035 | 0.89 | 36.8 | 16.69 |
| EXPPBO45 | A | .045 | 1.14 | 34.0 | 15.42 |
| EXPPBO56 | E | .056 | 1.42 | 29.0 | 13.15 |

EXP38 Light 12-String

| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| BPLO10 | E | .010 | 0.25 | 16.2 | 7.35 |
| BPLO10 | E | .010 | 0.25 | 16.2 | 7.35 |
| BPLO14 | B | .014 | 0.36 | 17.8 | 8.07 |
| BPLO14 | B | .014 | 0.36 | 17.8 | 8.07 |
| EXPPBO23 | G | .023 | 0.58 | 27.9 | 12.65 |
| BPLO08 | G | .008 | 0.20 | 14.7 | 6.67 |
| EXPPBO30 | D | .030 | 0.76 | 27.1 | 12.29 |
| BPLO12 | D | .012 | 0.30 | 18.5 | 8.39 |
| EXPPBO39 | A | .039 | 0.99 | 25.4 | 11.52 |
| BPLO18 | A | .018 | 0.46 | 23.4 | 10.61 |
| EXPPBO47 | E | .047 | 1.19 | 20.7 | 9.39 |
| EXPPBO27 | E | .027 | 0.69 | 27.1 | 12.29 |



Extended Play Coated Phosphor Bronze Acoustic Guitar Strings were introduced into the D'Addario line in 2001. EXP Coated strings provide longer life and increased durability coupled with the brightness, clarity, and sensitivity you've come to expect from D'Addario Strings.

EXP Coated Phosphor Bronze Acoustic Guitar strings look like traditional strings, feel like traditional strings, and sound like traditional strings. The difference is that the EXP Coating provides a barrier against the corrosion and wear that can quickly sap the life out of your strings. EXP Coated strings retain their "new string tone," lasting 3-4 times longer than traditional strings.

"I am delighted with D'Addario EXPs. Here is a string with no loss of response and no change in feel. EXPs start out sounding great and stay that way longer."

- Martin Simpson
- acoustic guitarist



The secret is the way the string is coated. An ultra-fine layer of EXP Coating is bonded to the phosphor bronze wrap wire which is then wound onto the high-carbon steel, hex-shaped core wire. By coating the wrap wire prior to winding, the resulting string sounds fresh and bright. This gives you a feel you're comfortable with, coupled with longer life, increased durability, and corrosion resistance, along with the great tone associated with D'Addario Phosphor Bronze strings.



Flat Tops Semi-Flattened Phosphor Bronze



Silk & Steel

Flat Tops

EFT15 Extra Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO10 | E | .010 | 0.25 | 16.2 | 7.35 |
| PLO14 | B | .014 | 0.36 | 17.8 | 8.07 |
| FTO23 | G | .023 | 0.58 | 32.5 | 14.74 |
| FTO30 | D | .030 | 0.76 | 28.7 | 13.02 |
| FTO39 | A | .039 | 0.99 | 26.8 | 12.15 |
| FTO47 | E | .047 | 1.19 | 21.1 | 9.57 |

EFT16 Light

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO12 | E | .012 | 0.30 | 23.3 | 10.57 |
| PLO16 | B | .016 | 0.41 | 23.3 | 10.57 |
| FTO24 | G | .024 | 0.61 | 35.3 | 16.01 |
| FTO32 | D | .032 | 0.81 | 34.6 | 15.69 |
| FTO42 | A | .042 | 1.07 | 29.5 | 13.38 |
| FTO53 | E | .053 | 1.35 | 25.5 | 11.56 |

EFT17 Medium

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO13 | E | .013 | 0.33 | 27.4 | 12.43 |
| PLO17 | B | .017 | 0.43 | 26.3 | 11.93 |
| FTO26 | G | .026 | 0.66 | 41.1 | 18.64 |
| FTO35 | D | .035 | 0.89 | 40.3 | 18.28 |
| FTO45 | A | .045 | 1.14 | 34.7 | 15.74 |
| FTO56 | E | .056 | 1.42 | 29.3 | 13.29 |

EFT13 Resophonic Guitar

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO16 | D | .016 | 0.41 | 30.7 | 13.92 |
| PLO19 | B | .019 | 0.48 | 30.6 | 13.88 |
| FTO28 | G | .028 | 0.71 | 41.5 | 18.82 |
| FTO36 | D | .036 | 0.91 | 39.6 | 17.96 |
| FTO44 | B | .044 | 1.12 | 39.3 | 17.82 |
| FTO56 | G | .056 | 1.42 | 38.6 | 17.51 |

Silk & Steel

J40 Silverplated Copper Wound on Silk & Steel

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO11 | E | .011 | 0.28 | 19.6 | 8.89 |
| PLO14 | B | .014 | 0.36 | 17.8 | 8.07 |
| J4003 | G | .023 | 0.58 | 24.1 | 10.93 |
| J4004 | D | .028 | 0.71 | 20.2 | 9.16 |
| J4005 | A | .038 | 0.97 | 21.3 | 9.66 |
| J4006 | E | .047 | 1.19 | 18.2 | 8.26 |

J35 12-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PLO11 | E | .011 | 0.28 | 19.6 | 8.89 |
| PLO11 | E | .011 | 0.28 | 19.6 | 8.89 |
| PLO14 | B | .014 | 0.36 | 17.8 | 8.07 |
| PLO14 | B | .014 | 0.36 | 17.8 | 8.07 |
| J3505 | G | .023 | 0.58 | 24.1 | 10.93 |
| PLO09 | G | .009 | 0.23 | 18.8 | 8.53 |
| J3507 | D | .028 | 0.71 | 20.2 | 9.16 |
| PLO14 | D | .014 | 0.36 | 25.5 | 11.57 |
| J3509 | A | .038 | 0.97 | 21.3 | 9.66 |
| PLO18 | A | .018 | 0.46 | 23.3 | 10.57 |
| J3511 | E | .047 | 1.19 | 18.2 | 8.26 |
| J3512 | E | .028 | 0.71 | 25.2 | 11.43 |

Silk & Steel strings provide a mellow tone preferred by many folk players. Excellent for smaller-body acoustic guitars, silk and steel strings make for easier fingering and allow for reduced string noise.

Flat Tops: D'Addario's Phosphor Bronze strings in a semi-flat form. Flat Tops are polished smooth, with D'Addario's three-step polishing process. This produces a smooth, flattened playing surface, but does not sacrifice the warm tone and sustain associated with phosphor bronze strings. Flat Tops are excellent for recording and greatly reduce finger noise.

Lucinda Williams - guitarist, singer/songwriter





"I hope that when I die, they bury me with my bass strung with a fresh set of D'Addario strings so that when I get to heaven I can play them for eternity!"

- Oteil Burbridge - bassist, *The Allman Brothers*



"D'Addario bass strings give me a very wide sound palette with the four varieties that I regularly use. I have also found that they all share something in common: amazing consistency. From set to set, they are even and predictable, giving me the sound that I expect every time."

- Justin Meldal-Johnson - bassist, *Beck and Tori Amos*



"If you don't play D'Addario Slowounds, don't play at all!"

- Sam Rivers - bassist, *Limp Bizkit*



"In the studio or onstage, D'Addario strings are the only way to fly!"

- Jimmy Haslip - bassist, *Yellowjackets*

Electric Guitar Strings
 XLS Stainless Steel Round Wound
 Pedal Steel
 EXL Nickelplated Steel Round Wound
 Heat-Treated Stainless Steel Half Round Wound
 Chromes Stainless Steel Flat Wound

Acoustic Guitar Strings
 80/20 Bronze Round Wound
 85/15 Bronze Round Wound
 Phosphor Bronze Round Wound
 EXP Coated Strings
 Silk & Steel
 Flat Tops Semi-Flattened Phosphor Bronze



Bass Guitar Strings

Bass Guitar Strings

Prism Stainless Steel Round Wound
 Slowound Nickelplated Round Wound
 EXL Nickelplated Round Wound
 Heat-Treated Stainless Steel Half Round Wound
 Chromes Stainless Steel Flat Wound
 Phosphor Bronze Wound

Classical Guitar Strings
 Pro • Arté – Laser Selected Trebles
 Classical Guitar – Rectified Nylon Trebles
 Classical Guitar – Student Grade
 Folk/Classical Guitar – Ball End Nylon

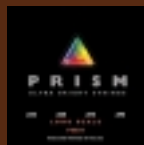
Banjo, Mandolin, and Other Strings
 Banjo
 Mandolin Family
 Other Sets

Guitar Tips
 About String Tensions and Gauges
 Which Set is for Me?
 Glossary of String Terms
 Why Do Strings Break?
 Determining the Scale of Your Bass
 Restringing Your Guitar
 Frequently Asked Questions

bright

tone

mellow



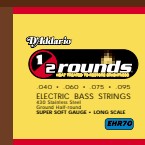
stainless steel



nickelplated steel



nickelplated steel



half round stainless



flat wound stainless





Prism Stainless Steel Round Wound

PSS50 Super Soft/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS040 | G | .040 | 1.02 | 33.8 | 15.33 |
| PSS060 | D | .060 | 1.52 | 43.7 | 19.82 |
| PSS075 | A | .075 | 1.91 | 34.7 | 15.74 |
| PSS095 | E | .095 | 2.41 | 31.8 | 14.42 |

PSS50SL Super Soft/Super Long Scale

| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS040SL | G | .040 | 1.02 | 37.9 | 17.19 |
| PSS060SL | D | .060 | 1.52 | 49.0 | 22.22 |
| PSS075SL | A | .075 | 1.91 | 38.9 | 17.64 |
| PSS095SL | E | .095 | 2.41 | 35.7 | 16.19 |

PSS60 Soft/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS045 | G | .045 | 1.14 | 41.9 | 19.00 |
| PSS065 | D | .065 | 1.65 | 47.3 | 21.45 |
| PSS080 | A | .080 | 2.03 | 40.5 | 18.37 |
| PSS100 | E | .100 | 2.54 | 34.4 | 15.60 |

PSS60S Soft/Short Scale

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS045S | G | .045 | 1.14 | 32.6 | 14.78 |
| PSS065S | D | .065 | 1.65 | 36.8 | 16.69 |
| PSS080S | A | .080 | 2.03 | 31.5 | 14.29 |
| PSS100S | E | .100 | 2.54 | 26.8 | 12.15 |

PSS60M Soft/Medium Scale

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS045M | G | .045 | 1.14 | 37.1 | 16.83 |
| PSS065M | D | .065 | 1.65 | 41.9 | 19.00 |
| PSS080M | A | .080 | 2.03 | 35.9 | 16.28 |
| PSS100M | E | .100 | 2.54 | 30.5 | 13.83 |

PSS60SL Soft/Super Long Scale

| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS045SL | G | .045 | 1.14 | 47.0 | 21.32 |
| PSS065SL | D | .065 | 1.65 | 53.0 | 24.04 |
| PSS080SL | A | .080 | 2.03 | 45.4 | 20.59 |
| PSS100SL | E | .100 | 2.54 | 38.6 | 17.51 |

PSS60-5 Soft/Long Scale 5-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS045 | G | .045 | 1.14 | 41.9 | 19.00 |
| PSS065 | D | .065 | 1.65 | 47.3 | 21.45 |
| PSS080 | A | .080 | 2.03 | 40.5 | 18.37 |
| PSS100 | E | .100 | 2.54 | 34.4 | 15.60 |
| PSS130 | B | .130 | 3.30 | 31.7 | 14.38 |

PSS60-5SL Soft/Super Long Scale 5-String

| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS045SL | G | .045 | 1.14 | 47.0 | 21.32 |
| PSS065SL | D | .065 | 1.65 | 53.0 | 24.04 |
| PSS080SL | A | .080 | 2.03 | 45.4 | 20.59 |
| PSS100SL | E | .100 | 2.54 | 38.6 | 17.51 |
| PSS130SL | B | .130 | 3.30 | 35.5 | 16.10 |

PSS60-6 Soft/Long Scale 6-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS032 | C | .032 | 0.81 | 41.9 | 19.00 |
| PSS045 | G | .045 | 1.14 | 41.9 | 19.00 |
| PSS065 | D | .065 | 1.65 | 47.3 | 21.45 |
| PSS080 | A | .080 | 2.03 | 40.5 | 18.37 |
| PSS100 | E | .100 | 2.54 | 34.4 | 15.60 |
| PSS130 | B | .130 | 3.30 | 31.7 | 14.38 |

PSS60-6SL Soft/Super Long Scale 6-String

| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS032SL | C | .032 | 0.81 | 47.0 | 21.32 |
| PSS045SL | G | .045 | 1.14 | 47.0 | 21.32 |
| PSS065SL | D | .065 | 1.65 | 53.0 | 24.04 |
| PSS080SL | A | .080 | 2.03 | 45.4 | 20.59 |
| PSS100SL | E | .100 | 2.54 | 38.6 | 17.51 |
| PSS130SL | B | .130 | 3.30 | 35.5 | 16.10 |

PSS70 Soft/Regular/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS045 | G | .045 | 1.14 | 41.9 | 19.00 |
| PSS065 | D | .065 | 1.65 | 47.3 | 21.45 |
| PSS085 | A | .085 | 2.16 | 44.9 | 20.36 |
| PSS105 | E | .105 | 2.67 | 37.3 | 16.92 |

PSS70SL Soft/Regular/Super Long Scale

| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS045SL | G | .045 | 1.14 | 47.0 | 21.32 |
| PSS065SL | D | .065 | 1.65 | 53.0 | 24.04 |
| PSS085SL | A | .085 | 2.16 | 50.3 | 22.81 |
| PSS105SL | E | .105 | 2.67 | 41.8 | 18.96 |

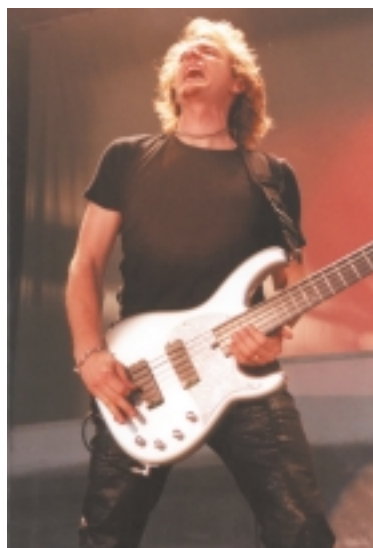
PSS80 Regular/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS050 | G | .050 | 1.27 | 49.0 | 22.22 |
| PSS070 | D | .070 | 1.78 | 56.1 | 25.44 |
| PSS085 | A | .085 | 2.16 | 44.9 | 20.36 |
| PSS105 | E | .105 | 2.67 | 37.3 | 16.92 |

PSS80SL Regular/Super Long Scale

| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PSS050SL | G | .050 | 1.27 | 54.9 | 24.90 |
| PSS070SL | D | .070 | 1.78 | 62.9 | 28.53 |
| PSS085SL | A | .085 | 2.16 | 50.3 | 22.81 |
| PSS105SL | E | .105 | 2.67 | 41.8 | 18.96 |

D'Addario Prism stainless steel bass strings deliver a very brilliant and bright tone and are our brightest-sounding bass string. Prism bass strings are wound with alloy 430 Stainless Steel wire; this provides both brilliant tone and longer-lasting strings.



"Uncompromised performance, quality and integrity. The fans want it, I demand it. D'Addario delivers it."

- Dave Ellefson - bassist, *Megadeth*



Slowound Nickelplated Steel Round Wound

SW1000 Super Soft/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SWB040 | G | .040 | 1.02 | 33.7 | 15.28 |
| SWB060 | D | .060 | 1.52 | 42.9 | 19.46 |
| SWB075 | A | .075 | 1.91 | 38.0 | 17.23 |
| SWB095 | E | .095 | 2.41 | 34.4 | 15.60 |

SW2000 Soft/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SWB045 | G | .045 | 1.14 | 42.8 | 19.41 |
| SWB065 | D | .065 | 1.65 | 51.3 | 23.27 |
| SWB080 | A | .080 | 2.03 | 42.0 | 19.05 |
| SWB100 | E | .100 | 2.54 | 36.5 | 16.55 |

SW2000SL Soft/Super Long Scale

| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SWB045SL | G | .045 | 1.14 | 48.5 | 22.00 |
| SWB065SL | D | .065 | 1.65 | 55.7 | 25.26 |
| SWB080SL | A | .080 | 2.03 | 46.5 | 21.09 |
| SWB100SL | E | .100 | 2.54 | 40.5 | 18.37 |

SW2000-5 Soft/Long Scale 5-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SWB045 | G | .045 | 1.14 | 42.8 | 19.41 |
| SWB065 | D | .065 | 1.65 | 51.3 | 23.27 |
| SWB080 | A | .080 | 2.03 | 42.0 | 19.05 |
| SWB100 | E | .100 | 2.54 | 36.5 | 16.55 |
| SWB130 | B | .130 | 3.30 | 34.5 | 15.65 |

SW2000-5SL Soft/Super Long Scale 5-String

| item # | note | diameter | | tension | |
|----------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SWB045SL | G | .045 | 1.14 | 48.5 | 22.00 |
| SWB065SL | D | .065 | 1.65 | 55.7 | 25.26 |
| SWB080SL | A | .080 | 2.03 | 46.5 | 21.09 |
| SWB100SL | E | .100 | 2.54 | 40.5 | 18.37 |
| SWB130SL | B | .130 | 3.30 | 39.0 | 17.69 |

SW2000-6 Soft/Long Scale 6-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SWB032 | C | .032 | 0.81 | 38.9 | 17.64 |
| SWB045 | G | .045 | 1.14 | 42.8 | 19.41 |
| SWB065 | D | .065 | 1.65 | 51.3 | 23.27 |
| SWB080 | A | .080 | 2.03 | 42.0 | 19.05 |
| SWB100 | E | .100 | 2.54 | 36.5 | 16.55 |
| SWB130 | B | .130 | 3.30 | 34.5 | 15.65 |

SW3000 Soft Top/Regular Bottom/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SWB045 | G | .045 | 1.14 | 42.8 | 19.41 |
| SWB065 | D | .065 | 1.65 | 51.3 | 23.27 |
| SWB085 | A | .085 | 2.16 | 48.4 | 21.95 |
| SWB105 | E | .105 | 2.67 | 40.3 | 18.28 |

SW3000-5 Soft Top/Reg. Bottom/Long Scale 5-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SWB045 | G | .045 | 1.14 | 42.8 | 19.41 |
| SWB065 | D | .065 | 1.65 | 51.3 | 23.27 |
| SWB085 | A | .085 | 2.16 | 48.4 | 21.95 |
| SWB105 | E | .105 | 2.67 | 40.3 | 18.28 |
| SWB130 | B | .130 | 3.30 | 34.5 | 15.65 |

SW4000 Regular/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SWB050 | G | .050 | 1.27 | 53.4 | 24.22 |
| SWB070 | D | .070 | 1.78 | 60.1 | 27.26 |
| SWB085 | A | .085 | 2.16 | 48.4 | 21.95 |
| SWB105 | E | .105 | 2.67 | 40.3 | 18.28 |

D'Addario's revolutionary Slowound bass strings are wound with nickelplated steel and are our premier bass string. Slowounds utilize an innovative tension control system that eliminates variables during winding. The Slowound nickelplated wrap wire produces a clear, tight sound with a powerful bottom.



"Whether I'm on stage or in the studio, D'Addario Slowound bass strings deliver the sensational performance I've come to depend on. They are an essential part of my sound!"

- Adam Nitti - bassist



EXL Nickelplated Steel Round Wound

EXL160 Regular/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XLB050 | G | .050 | 1.27 | 53.4 | 24.22 |
| XLB070 | D | .070 | 1.78 | 60.1 | 27.26 |
| XLB085 | A | .085 | 2.16 | 48.4 | 21.95 |
| XLB105 | E | .105 | 2.67 | 40.3 | 18.28 |

EXL160S Regular/Short Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XB050S | G | .050 | 1.27 | 41.6 | 18.87 |
| XB070S | D | .070 | 1.78 | 46.8 | 21.22 |
| XB085S | A | .085 | 2.16 | 37.7 | 17.10 |
| XB105S | E | .105 | 2.67 | 31.4 | 14.24 |

EXL160M Regular/Medium Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XB050M | G | .050 | 1.27 | 44.7 | 20.27 |
| XB070M | D | .070 | 1.78 | 53.5 | 24.26 |
| XB085M | A | .085 | 2.16 | 40.9 | 18.55 |
| XB105M | E | .105 | 2.67 | 34.0 | 15.42 |

EXL160SL Regular/Super Long Scale

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XB050SL | G | .050 | 1.27 | 59.9 | 27.17 |
| XB070SL | D | .070 | 1.78 | 67.4 | 30.57 |
| XB085SL | A | .085 | 2.16 | 54.3 | 24.63 |
| XB105SL | E | .105 | 2.67 | 45.2 | 20.50 |

EXL160-5 Regular/Long Scale 5-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XLB050 | G | .050 | 1.27 | 53.4 | 24.22 |
| XLB070 | D | .070 | 1.78 | 60.1 | 27.26 |
| XLB085 | A | .085 | 2.16 | 48.4 | 21.95 |
| XLB105 | E | .105 | 2.67 | 40.3 | 18.28 |
| XLB135 | B | .135 | 3.43 | 36.1 | 16.37 |

ESXL160 Regular/Long Scale/Double Ball End Steinberger®

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SXL050 | G | .050 | 1.27 | 53.4 | 24.22 |
| SXL070 | D | .070 | 1.78 | 60.1 | 27.26 |
| SXL085 | A | .085 | 2.16 | 48.4 | 21.95 |
| SXL105 | E | .105 | 2.67 | 40.3 | 18.28 |

EXL165 Soft Top/Regular Bottom/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XLB045 | G | .045 | 1.14 | 42.8 | 19.41 |
| XLB065 | D | .065 | 1.65 | 51.3 | 23.27 |
| XLB085 | A | .085 | 2.16 | 48.4 | 21.95 |
| XLB105 | E | .105 | 2.67 | 40.3 | 18.28 |

EXL165SL Soft Top/Regular Bottom/Super Long Scale

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XB045SL | G | .045 | 1.14 | 48.5 | 22.00 |
| XB065SL | D | .065 | 1.65 | 55.7 | 25.26 |
| XB085SL | A | .085 | 2.16 | 54.3 | 24.63 |
| XB105SL | E | .105 | 2.67 | 45.2 | 20.50 |

EXL165-6 Soft Top/Regular Bottom/Long Scale 6-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XLB032 | C | .032 | 0.81 | 38.9 | 17.64 |
| XLB045 | G | .045 | 1.14 | 42.8 | 19.41 |
| XLB065 | D | .065 | 1.65 | 51.3 | 23.27 |
| XLB085 | A | .085 | 2.16 | 48.4 | 21.95 |
| XLB105 | E | .105 | 2.67 | 40.3 | 18.28 |
| XLB135 | B | .135 | 0.00 | 36.1 | 16.37 |

EXL170 Soft/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XLB045 | G | .045 | 1.14 | 42.8 | 19.41 |
| XLB065 | D | .065 | 1.65 | 51.3 | 23.27 |
| XLB080 | A | .080 | 2.03 | 42.0 | 19.05 |
| XLB100 | E | .100 | 2.54 | 36.5 | 16.55 |

EXL170S Soft/Short Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XB045S | G | .045 | 1.14 | 33.7 | 15.28 |
| XB065S | D | .065 | 1.65 | 39.8 | 18.05 |
| XB080S | A | .080 | 2.03 | 32.9 | 14.92 |
| XB100S | E | .100 | 2.54 | 28.3 | 12.83 |

EXL170M Soft/Medium Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XB045M | G | .045 | 1.14 | 38.2 | 17.32 |
| XB065M | D | .065 | 1.65 | 43.8 | 19.86 |
| XB080M | A | .080 | 2.03 | 37.5 | 17.01 |
| XB100M | E | .100 | 2.54 | 32.5 | 14.74 |

EXL170SL Soft/Super Long Scale

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XB045SL | G | .045 | 1.14 | 48.5 | 22.00 |
| XB065SL | D | .065 | 1.65 | 55.7 | 25.26 |
| XB080SL | A | .080 | 2.03 | 46.5 | 21.09 |
| XB100SL | E | .100 | 2.54 | 40.5 | 18.37 |

EXL170-5 Soft/Long Scale 5-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XB045 | G | .045 | 1.14 | 42.8 | 19.41 |
| XB065 | D | .065 | 1.65 | 51.3 | 23.27 |
| XB080 | A | .080 | 2.03 | 42.0 | 19.05 |
| XB100 | E | .100 | 2.54 | 36.5 | 16.55 |
| XB130 | B | .130 | 3.30 | 34.5 | 15.65 |

EXL170-5SL Soft/Long Scale 5-String

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XB045SL | G | .045 | 1.14 | 48.5 | 22.00 |
| XB065SL | D | .065 | 1.65 | 55.7 | 25.26 |
| XB080SL | A | .080 | 2.03 | 46.5 | 21.09 |
| XB100SL | E | .100 | 2.54 | 40.5 | 18.37 |
| XB130SL | B | .130 | 3.30 | 39.0 | 17.69 |

EXL170-6 Soft/Long Scale 6-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XLB032 | C | .032 | 0.81 | 38.9 | 17.64 |
| XLB045 | G | .045 | 1.14 | 42.8 | 19.41 |
| XLB065 | D | .065 | 1.65 | 51.3 | 23.27 |
| XLB080 | A | .080 | 2.03 | 42.0 | 19.05 |
| XLB100 | E | .100 | 2.54 | 36.5 | 16.55 |
| XLB130 | B | .130 | 3.30 | 34.5 | 15.65 |



EXL Nickelplated Steel Round Wound

EXL170-8 Soft/Long Scale 8-String

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XLB045 | G | .045 | 1.14 | 42.8 | 19.41 |
| XLB018P | G | .018 | 0.46 | 51.3 | 23.27 |
| XLB065 | D | .065 | 1.65 | 42.0 | 19.05 |
| XLB028W | D | .028 | 0.71 | 36.5 | 16.55 |
| XLB080 | A | .080 | 2.03 | 33.4 | 15.15 |
| XLB040 | A | .040 | 1.02 | 39.8 | 18.05 |
| XLB100 | E | .100 | 2.54 | 42.3 | 19.18 |
| XLB050 | E | .050 | 1.27 | 36.6 | 16.60 |

ESXL170 Soft/Long Scale/Double Ball End Steinberger®

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SXL045 | G | .045 | 1.14 | 42.8 | 19.41 |
| SXL065 | D | .065 | 1.65 | 51.3 | 23.27 |
| SXL080 | A | .080 | 2.03 | 42.0 | 19.05 |
| SXL100 | E | .100 | 2.54 | 36.5 | 16.55 |

EXL180 Extra-Super Soft/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XLB035 | G | .035 | 0.89 | 25.7 | 11.66 |
| XLB055 | D | .055 | 1.40 | 34.7 | 15.74 |
| XLB075 | A | .075 | 1.91 | 38.0 | 17.23 |
| XLB095 | E | .095 | 2.41 | 34.4 | 15.60 |

EXL220 Super Soft/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XLB040 | G | .040 | 1.02 | 33.7 | 15.28 |
| XLB060 | D | .060 | 1.52 | 42.9 | 19.46 |
| XLB075 | A | .075 | 1.91 | 38.0 | 17.23 |
| XLB095 | E | .095 | 2.41 | 34.4 | 15.60 |

EXL220M Super Soft/Medium Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XB040M | G | .040 | 1.02 | 29.7 | 13.47 |
| XB060M | D | .060 | 1.52 | 38.1 | 17.28 |
| XB075M | A | .075 | 1.91 | 33.8 | 15.33 |
| XB095M | E | .095 | 2.41 | 30.2 | 13.70 |

EXL220SL Super Soft/Super Long Scale

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XB040SL | G | .040 | 1.02 | 37.8 | 17.14 |
| XB060SL | D | .060 | 1.52 | 48.1 | 21.81 |
| XB075SL | A | .075 | 1.91 | 42.6 | 19.32 |
| XB095SL | E | .095 | 2.41 | 38.5 | 17.46 |

EXL220-5 Super Soft/Long Scale 5-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XLB040 | G | .040 | 1.02 | 33.7 | 15.28 |
| XLB060 | D | .060 | 1.52 | 42.9 | 19.46 |
| XLB075 | A | .075 | 1.91 | 38.0 | 17.23 |
| XLB095 | E | .095 | 2.41 | 34.4 | 15.60 |
| XLB125 | B | .125 | 3.18 | 31.4 | 14.24 |

EXL230 Heavy/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XLB055 | G | .055 | 1.40 | 63.0 | 28.57 |
| XLB075 | D | .075 | 1.91 | 64.6 | 29.30 |
| XLB090 | A | .090 | 2.29 | 54.4 | 24.67 |
| XLB110 | E | .110 | 2.79 | 46.2 | 20.95 |

EXL280 Piccolo/Long Scale

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| XLB020P | G | .020 | 0.51 | 41.8 | 18.96 |
| XLB032 | D | .032 | 0.81 | 50.8 | 23.04 |
| XLB042 | A | .042 | 1.07 | 46.7 | 21.18 |
| XLB052 | E | .052 | 1.32 | 41.7 | 18.91 |

XL Bass strings are produced with a nickelplated steel wrap which delivers excellent magnetic output and a clear tone. XL electric bass strings provide a smooth, comfortable surface that reduces premature fret wear. The Player's Choice amongst bassists worldwide, XL bass strings are particularly known for their distinctive tone and excellent intonation.



"When it's time to get down, I reach for my D'Addario round wounds."

- Juan Nelson - bassist, Ben Harper and the Innocent Criminals



Heat-Treated Stainless Steel Half Round Wound

EHR70 Super Soft/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SHR040 | G | .040 | 1.02 | 36.4 | 16.51 |
| SHR060 | D | .060 | 1.52 | 45.5 | 20.63 |
| SHR075 | A | .075 | 1.91 | 38.8 | 17.60 |
| SHR095 | E | .095 | 2.41 | 33.9 | 15.37 |

EHR71 Soft/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SHR045 | G | .045 | 1.14 | 45.2 | 20.50 |
| SHR065 | D | .065 | 1.65 | 51.9 | 23.54 |
| SHR080 | A | .080 | 2.03 | 43.0 | 19.50 |
| SHR100 | E | .100 | 2.54 | 37.6 | 17.05 |

EHR71S Soft/Short Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SH045S | G | .045 | 1.14 | 35.1 | 15.92 |
| SH065S | D | .065 | 1.65 | 41.0 | 18.59 |
| SH080S | A | .080 | 2.03 | 32.8 | 14.88 |
| SH100S | E | .100 | 2.54 | 29.3 | 13.29 |

EHR71M Soft/Medium Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SH045M | G | .045 | 1.14 | 40.0 | 18.14 |
| SH065M | D | .065 | 1.65 | 45.9 | 20.82 |
| SH080M | A | .080 | 2.03 | 37.5 | 17.01 |
| SH100M | E | .100 | 2.54 | 32.6 | 14.78 |

EHR71SL Soft/Super Long Scale

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SH045SL | G | .045 | 1.14 | 50.6 | 22.95 |
| SH065SL | D | .065 | 1.65 | 58.1 | 26.35 |
| SH080SL | A | .080 | 2.03 | 48.2 | 21.86 |
| SH100SL | E | .100 | 2.54 | 42.1 | 19.09 |

EHR71-5 Soft/Long Scale 5-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SHR045 | G | .045 | 1.14 | 45.2 | 20.50 |
| SHR065 | D | .065 | 1.65 | 51.9 | 23.54 |
| SHR080 | A | .080 | 2.03 | 43.0 | 19.50 |
| SHR100 | E | .100 | 2.54 | 37.6 | 17.05 |
| SHR130 | B | .130 | 3.30 | 34.5 | 15.65 |

EHR71-5SL Soft/Super Long Scale 5-String

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SH045SL | G | .045 | 1.14 | 50.6 | 22.95 |
| SH065SL | D | .065 | 1.65 | 58.1 | 26.35 |
| SH080SL | A | .080 | 2.03 | 48.2 | 21.86 |
| SH100SL | E | .100 | 2.54 | 42.1 | 19.09 |
| SH130SL | B | .130 | 3.30 | 39.0 | 17.69 |

EHR71-6 Soft/Long Scale 6-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SHR030 | C | .030 | 0.76 | 40.9 | 18.55 |
| SHR045 | G | .045 | 1.14 | 45.2 | 20.50 |
| SHR065 | D | .065 | 1.65 | 51.9 | 23.54 |
| SHR080 | A | .080 | 2.03 | 43.0 | 19.50 |
| SHR100 | E | .100 | 2.54 | 37.6 | 17.05 |
| SHR130 | B | .130 | 3.30 | 34.5 | 15.65 |

EHR72 Regular/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SHR050 | G | .050 | 1.27 | 53.9 | 24.44 |
| SHR070 | D | .070 | 1.78 | 62.2 | 28.21 |
| SHR085 | A | .085 | 2.16 | 50.0 | 22.68 |
| SHR105 | E | .105 | 2.67 | 41.7 | 18.91 |

EHR73 Heavy/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| SHR055 | G | .055 | 1.40 | 66.8 | 30.29 |
| SHR075 | D | .075 | 1.91 | 66.7 | 30.25 |
| SHR090 | A | .090 | 2.29 | 51.0 | 23.13 |
| SHR110 | E | .110 | 2.79 | 44.8 | 20.32 |

Half Round bass strings are round wound with 430 stainless steel, then precision ground, leaving the outer surface smooth and "semi-flat." They retain the flexibility and many of the tonal characteristics of round wound strings. Our Half Round heat-treating process increases the brightness of the strings.

Talena Attfield - bassist, *Kittie*



"I've been using D'Addario strings on all my basses for the last fifteen years. Their clarity and harmonic balance have always given me the sounds I've been looking for, from mellow fretless to raging thrash and everything in between."

- Michael Manring - bassist



Chromes Stainless Steel Flat Wound

Phosphor Bronze Round Wound

Chromes

ECB80 Super Soft/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| CB040 | G | .040 | 1.02 | 37.6 | 17.05 |
| CB060 | D | .060 | 1.52 | 45.2 | 20.50 |
| CB075 | A | .075 | 1.91 | 36.4 | 16.51 |
| CB095 | E | .095 | 2.41 | 35.2 | 15.96 |

ECB80SL Super Soft/Super Long Scale

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| CB040SL | G | .040 | 1.02 | 42.1 | 19.09 |
| CB060SL | D | .060 | 1.52 | 50.6 | 22.95 |
| CB075SL | A | .075 | 1.91 | 40.8 | 18.50 |
| CB095SL | E | .095 | 2.41 | 43.0 | 19.50 |

ECB81 Soft/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| CB045 | G | .045 | 1.14 | 45.7 | 20.73 |
| CB065 | D | .065 | 1.65 | 52.0 | 23.58 |
| CB080 | A | .080 | 2.03 | 43.7 | 19.82 |
| CB100 | E | .100 | 2.54 | 38.4 | 17.41 |

ECB81SL Soft/Super Long Scale

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| CB045SL | G | .045 | 1.14 | 51.2 | 23.22 |
| CB065SL | D | .065 | 1.65 | 58.2 | 26.39 |
| CB080SL | A | .080 | 2.03 | 48.9 | 22.18 |
| CB100SL | E | .100 | 2.54 | 46.5 | 21.09 |

ECB81-5 Soft/Long Scale 5-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| CB045 | G | .045 | 1.14 | 45.7 | 20.73 |
| CB065 | D | .065 | 1.65 | 52.0 | 23.58 |
| CB080 | A | .080 | 2.03 | 43.7 | 19.82 |
| CB100 | E | .100 | 2.54 | 38.4 | 17.41 |
| CB132 | B | .132 | 3.35 | 35.9 | 16.28 |

ECB81-5SL Soft/Super Long Scale 5-String

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| CB045SL | G | .045 | 1.14 | 51.2 | 23.22 |
| CB065SL | D | .065 | 1.65 | 58.2 | 26.39 |
| CB080SL | A | .080 | 2.03 | 48.9 | 22.18 |
| CB100SL | E | .100 | 2.54 | 43.0 | 19.50 |
| CB132SL | B | .132 | 3.35 | 40.2 | 18.23 |

ECB82 Regular/Long Scale

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| CB050 | G | .050 | 1.27 | 55.0 | 24.94 |
| CB070 | D | .070 | 1.78 | 60.2 | 27.30 |
| CB085 | A | .085 | 2.16 | 50.2 | 22.77 |
| CB105 | E | .105 | 2.67 | 41.5 | 18.82 |

Phosphor Bronze Acoustic Bass Guitar

EPBB170 Soft/Long Scale

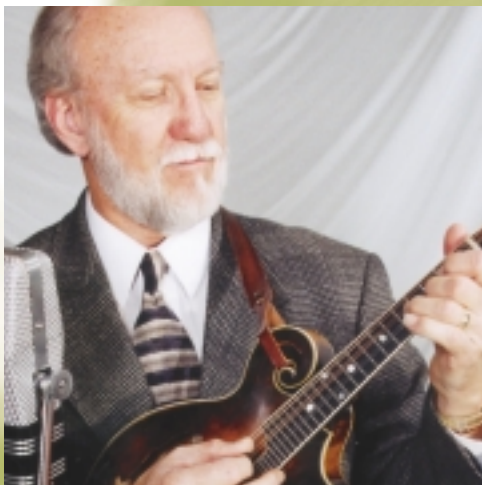
| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| PBB045 | G | .045 | 1.14 | 47.5 | 21.54 |
| PBB065 | D | .065 | 1.65 | 55.7 | 25.26 |
| PBB080 | A | .080 | 2.03 | 47.4 | 21.50 |
| PBB100 | E | .100 | 2.54 | 40.2 | 18.23 |

D'Addario's Chromes Flatwound bass strings are famed for their smooth feel and great tone. Complex combinations of interlocking underwindings on a hex core build a foundation for the delicate outer ribbon winding. The strings are wound and then polished to produce an incredibly smooth surface.



"I use Slowounds for my four- and five-string basses, and they hold up for days, just as if they were brand-new. I've experimented with just about every other string made, but I find Slowounds to be essential to my tone. And being someone who obsessively recycles, I dig the eco-friendly packaging."

- Rob Derhak - bassist, moe



"As a touring musician, I perform in every kind of environment imaginable. D'Addario Phosphor Bronze Mandolin Strings are my choice of strings for maintaining tone and long life in any environment. D'Addario and consistency: they go hand in hand."

- Doyle Lawson - mandolinist, *Doyle Lawson & Quicksilver*



"I have used D'Addario guitar strings for many years now. They are on all of my recordings and are played at all of my concerts. They give my guitar a beautiful, full, warm tone and they are always reliable and in tune. Everything I want from a guitar string. D'Addario classical guitar strings are the best on the market."

- David Russell - classical guitarist



"What I want in guitar strings, bass strings, mandolin strings, and bouzouki strings is 'The Big Twang.' D'Addario delivers 'The Big Twang' better than any string there is and does it for longer than anything I've tried. And I try EVERYTHING, all the time."

- David Lindly - multi-instrumentalist



"D'Addario strings have traveled the world with me and have played an important role in both my classical and pop recordings. I love their reliability when it comes to intonation and their consistently beautiful tone."

- Liona Boyd - classical guitarist

Electric Guitar Strings
 XLS Stainless Steel Round Wound
 Pedal Steel
 EXL Nickelplated Steel Round Wound
 Heat-Treated Stainless Steel Half Round Wound
 Chromes Stainless Steel Flat Wound

Acoustic Guitar Strings
 80/20 Bronze Round Wound
 85/15 Bronze Round Wound
 Phosphor Bronze Round Wound
 EXP Coated Strings
 Flat Tops Semi-Flattened Phosphor Bronze
 Silk & Steel

Bass Guitar Strings
 Prism Stainless Steel Round Wound
 Slowound Nickelplated Round Wound
 EXL Nickelplated Round Wound
 Heat-Treated Stainless Steel Half Round Wound
 Chromes Stainless Steel Flat Wound
 Phosphor Bronze Wound



Classical Guitar Strings

Banjo, Mandolin, & Other Strings

Classical Guitar Strings

Pro•Arté – Laser Selected Trebles
 Classical Guitar – Rectified Nylon Trebles
 Classical Guitar – Student Grade
 Folk/Classical Guitar – Ball End Nylon

Banjo, Mandolin, and Other Strings

Banjo
 Mandolin Family
 Other Sets

Guitar Tips
 About String Tensions and Gauges
 Which Set is for Me?
 Glossary of String Terms
 Why Do Strings Break?
 Determining the Scale of Your Bass
 Restringing Your Guitar
 Frequently Asked Questions



laser selected
nylon trebles



rectified
nylon trebles



plain
nylon trebles



ballend
nylon



nickelplated
steel



80/20
bronze



semi-flat
polished



clear
nylon



silverplated
copper



Pro•Arté – Laser Selected Nylon Trebles

J43 Light/SPC on Nylon/Clear Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4301 | E | .0275 | 0.699 | 14.8 | 6.71 |
| J4302 | B | .0317 | 0.806 | 11.2 | 5.08 |
| J4303 | G | .0397 | 1.010 | 11.7 | 5.31 |
| J4304 | D | .028 | 0.71 | 14.8 | 6.71 |
| J4305 | A | .033 | 0.84 | 12.5 | 5.67 |
| J4306 | E | .042 | 1.07 | 13.2 | 5.99 |

EJ45 Normal/SPC on Nylon/Clear Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4501 | E | .0280 | 0.711 | 15.3 | 6.94 |
| J4502 | B | .0322 | 0.818 | 11.6 | 5.26 |
| J4503 | G | .0403 | 1.024 | 12.1 | 5.49 |
| J4504 | D | .029 | 0.74 | 15.6 | 7.08 |
| J4505 | A | .035 | 0.89 | 15.0 | 6.80 |
| J4506 | E | .043 | 1.09 | 14.0 | 6.35 |

EJ45-9 Normal/SPC on Nylon/Clear Trebles

| item # | note | diameter | | tension | |
|-----------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4501 | E | .0280 | 0.711 | 15.3 | 6.94 |
| J4502 | B | .0322 | 0.818 | 11.6 | 5.26 |
| J4503 | G | .0403 | 1.024 | 12.1 | 5.49 |
| J4504 (2) | D | .029 | 0.74 | 15.6 | 7.08 |
| J4505 (2) | A | .035 | 0.89 | 15.0 | 6.80 |
| J4506 (2) | E | .043 | 1.09 | 14.0 | 6.35 |

EJ45C* Normal/SPC on Composite/Clear Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4501 | E | .0280 | 0.711 | 15.3 | 6.94 |
| J4502 | B | .0322 | 0.818 | 11.6 | 5.26 |
| J4503C | G | .036 | 0.091 | 12.4 | 5.62 |
| J4504C | D | .028 | 0.71 | 14.3 | 6.49 |
| J4505C | A | .035 | 0.89 | 14.6 | 6.62 |
| J4506C | E | .044 | 1.12 | 15.2 | 6.89 |

EJ45LP* Normal/SPC on Composite LP/Clear Trebles

| item # | note | diameter | | tension | |
|---------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4501 | E | .0280 | 0.711 | 15.3 | 6.94 |
| J4502 | B | .0322 | 0.818 | 11.6 | 5.26 |
| J4503C | G | .036 | 0.91 | 12.4 | 5.62 |
| J4504LP | D | .027 | 0.69 | 13.9 | 6.30 |
| J4505LP | A | .034 | 0.86 | 13.9 | 6.30 |
| J4506LP | E | .043 | 1.09 | 14.3 | 6.49 |

EJ46 Hard/SPC on Nylon/Clear Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4601 | E | .0285 | 0.724 | 15.8 | 7.17 |
| J4602 | B | .0327 | 0.831 | 12.0 | 5.44 |
| J4603 | G | .0410 | 1.041 | 12.4 | 5.62 |
| J4604 | D | .030 | 0.76 | 16.3 | 7.39 |
| J4605 | A | .036 | 0.91 | 15.9 | 7.21 |
| J4606 | E | .044 | 1.12 | 14.5 | 6.58 |

EJ46-9 Hard/SPC on Nylon/Clear Trebles

| item # | note | diameter | | tension | |
|-----------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4601 | E | .0285 | 0.724 | 15.8 | 7.17 |
| J4602 | B | .0327 | 0.831 | 12.0 | 5.44 |
| J4603 | G | .0410 | 1.041 | 12.4 | 5.62 |
| J4604 (2) | D | .030 | 0.76 | 16.3 | 7.39 |
| J4605 (2) | A | .036 | 0.91 | 15.9 | 7.21 |
| J4606 (2) | E | .044 | 1.12 | 14.5 | 6.58 |

EJ46C* Hard /SPC on Composite/Clear Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4601 | E | .0285 | 0.724 | 15.8 | 7.17 |
| J4602 | B | .0327 | 0.831 | 12.0 | 5.44 |
| J4603C | G | .037 | 0.94 | 13.1 | 5.94 |
| J4604C | D | .029 | 0.74 | 16.0 | 7.26 |
| J4605C | A | .036 | 0.91 | 16.6 | 7.53 |
| J4606C | E | .046 | 1.17 | 16.0 | 7.30 |

EJ46LP* Hard/SPC on Composite LP/Clear Trebles

| item # | note | diameter | | tension | |
|---------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4601 | E | .0285 | 0.724 | 15.8 | 7.17 |
| J4602 | B | .0327 | 0.831 | 12.0 | 5.44 |
| J4603C | G | .037 | 0.94 | 13.1 | 5.94 |
| J4604LP | D | .028 | 0.71 | 15.4 | 6.99 |
| J4605LP | A | .035 | 0.89 | 16.2 | 7.35 |
| J4606LP | E | .045 | 1.14 | 15.5 | 7.03 |

EJ44 Extra Hard/SPC on Nylon/Clear Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4401 | E | .0290 | 0.737 | 16.4 | 7.44 |
| J4402 | B | .0333 | 0.846 | 12.5 | 5.67 |
| J4403 | G | .0416 | 1.057 | 12.9 | 5.85 |
| J4404 | D | .030 | 0.76 | 16.3 | 7.39 |
| J4405 | A | .036 | 0.91 | 15.9 | 7.21 |
| J4406 | E | .045 | 1.14 | 15.7 | 7.12 |

EJ44-9 Extra Hard/SPC on Nylon/Clear Trebles

| item # | note | diameter | | tension | |
|-----------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4401 | E | .0290 | 0.737 | 16.4 | 7.44 |
| J4402 | B | .0333 | 0.846 | 12.5 | 5.67 |
| J4403 | G | .0416 | 1.057 | 12.9 | 5.85 |
| J4404 (2) | D | .030 | 0.76 | 16.3 | 7.39 |
| J4405 (2) | A | .036 | 0.91 | 15.9 | 7.21 |
| J4406 (2) | E | .045 | 1.14 | 15.7 | 7.12 |

EJ44C* Extra Hard/SPC on Composite/Clear Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4401 | E | .0290 | 0.737 | 16.4 | 7.44 |
| J4402 | B | .0333 | 0.846 | 12.5 | 5.67 |
| J4403C | G | .038 | 0.97 | 13.7 | 6.21 |
| J4404C | D | .030 | 0.76 | 16.8 | 7.62 |
| J4405C | A | .036 | 0.91 | 16.6 | 7.53 |
| J4406C | E | .047 | 1.19 | 16.8 | 7.62 |

EJ44LP* Extra Hard/SPC on Composite LP/Clear Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4401 | E | .0290 | 0.737 | 16.4 | 7.44 |
| J4402 | B | .0333 | 0.846 | 12.5 | 5.67 |
| J4403C | G | .038 | 0.97 | 13.7 | 6.21 |
| J4404C | D | .029 | 0.74 | 16.3 | 7.39 |
| J4405C | A | .035 | 0.89 | 16.2 | 7.35 |
| J4406C | E | .046 | 1.17 | 16.3 | 7.39 |

J47 Normal/80/20 Brass on Nylon/Clear Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4701 | E | .0280 | 0.711 | 15.3 | 6.94 |
| J4702 | B | .0322 | 0.818 | 11.6 | 5.26 |
| J4703 | G | .0403 | 1.024 | 12.1 | 5.49 |
| J4704 | D | .029 | 0.74 | 15.4 | 6.99 |
| J4705 | A | .035 | 0.89 | 14.1 | 6.40 |
| J4706 | E | .043 | 1.09 | 13.3 | 6.03 |

Pro•Arté Classical Guitar strings are our premium classical strings. Each Pro•Arté treble string is measured 200 times by a sophisticated, computer-controlled laser system that performs consistency and quality checks and determines the string's exact playing tension. Pro•Arté Composites offer longer-lasting bass strings, and Pro•Arté Lightly Polished Composites offer longer life and reduced finger noise – perfect for recording.



Pro•Arté – Laser Selected Nylon Trebles



D'Addario Classic – Rectified Nylon Trebles Folk/Classical Guitar – Ball End

Pro•Arté

J48 Hard/ 80/20 Brass on Nylon/Clear Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4801 | E | .0285 | 0.724 | 15.8 | 7.17 |
| J4802 | B | .0327 | 0.831 | 12.0 | 5.44 |
| J4803 | G | .0410 | 1.041 | 12.4 | 5.62 |
| J4804 | D | .030 | 0.76 | 16.3 | 7.39 |
| J4805 | A | .036 | 0.91 | 14.8 | 6.71 |
| J4806 | E | .044 | 1.12 | 14.0 | 6.35 |

J49 Normal/SPC on Nylon/Black Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J4901 | E | .0280 | 0.711 | 15.3 | 6.94 |
| J4902 | B | .0322 | 0.818 | 11.6 | 5.26 |
| J4903 | G | .0403 | 1.024 | 12.1 | 5.49 |
| J4904 | D | .029 | 0.74 | 15.6 | 7.08 |
| J4905 | A | .035 | 0.89 | 15.0 | 6.80 |
| J4906 | E | .043 | 1.09 | 14.0 | 6.35 |

J50 Hard/SPC on Nylon/Black Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J5001 | E | .0285 | 0.724 | 15.8 | 7.17 |
| J5002 | B | .0327 | 0.831 | 12.0 | 5.44 |
| J5003 | G | .0410 | 1.041 | 12.4 | 5.62 |
| J5004 | D | .030 | 0.76 | 16.3 | 7.39 |
| J5005 | A | .036 | 0.91 | 15.9 | 7.21 |
| J5006 | E | .044 | 1.12 | 14.5 | 6.58 |

J51 Hard/Semi-Flat SPC on Nylon/Clear Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|-------|---------|------|
| | | inches | mm | lbs. | kg |
| J5101 | E | .0285 | 0.724 | 15.8 | 7.17 |
| J5102 | B | .0327 | 0.831 | 12.0 | 5.44 |
| J5103 | G | .0410 | 1.041 | 12.4 | 5.62 |
| J5104 | D | .028 | 0.71 | 18.9 | 8.57 |
| J5105 | A | .034 | 0.86 | 16.4 | 7.44 |
| J5106 | E | .042 | 1.07 | 16.0 | 7.26 |

D'Addario Classic

J28 Normal/Flat SS on Nylon/Rectified Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J2801 | E | .028 | 0.71 | 15.1 | 6.85 |
| J2802 | B | .032 | 0.81 | 11.9 | 5.40 |
| J2803 | G | .040 | 1.02 | 11.9 | 5.40 |
| J2804 | D | .027 | 0.69 | 16.0 | 7.26 |
| J2805 | A | .033 | 0.84 | 17.4 | 7.89 |
| J2806 | E | .039 | 0.99 | 14.5 | 6.58 |

J29 Moderate/SPC on Nylon/Rectified Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J2901 | E | .027 | 0.69 | 14.1 | 6.40 |
| J2902 | B | .031 | 0.79 | 11.5 | 5.22 |
| J2903 | G | .039 | 0.99 | 11.6 | 5.26 |
| J2904 | D | .028 | 0.71 | 14.8 | 6.71 |
| J2905 | A | .033 | 0.84 | 12.5 | 5.67 |
| J2906 | E | .042 | 1.07 | 13.2 | 5.99 |

J30 Normal/SPC on Nylon/Rectified Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J3001 | E | .028 | 0.71 | 15.1 | 6.85 |
| J3002 | B | .032 | 0.81 | 11.9 | 5.40 |
| J3003 | G | .040 | 1.02 | 11.9 | 5.40 |
| J3004 | D | .029 | 0.74 | 15.4 | 6.99 |
| J3005 | A | .035 | 0.89 | 15.0 | 6.80 |
| J3006 | E | .043 | 1.09 | 13.8 | 6.26 |

J31 Hard/SPC on Nylon/Rectified Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J3101 | E | .029 | 0.74 | 16.7 | 7.58 |
| J3102 | B | .033 | 0.84 | 12.4 | 5.62 |
| J3103 | G | .041 | 1.04 | 12.9 | 5.85 |
| J3104 | D | .030 | 0.76 | 16.7 | 7.58 |
| J3105 | A | .036 | 0.91 | 15.6 | 7.08 |
| J3106 | E | .044 | 1.12 | 14.5 | 6.58 |

Classical Guitar - Student Grade

J27 Normal/SPC on Nylon/Clear Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J2701 | E | .028 | 0.71 | 15.3 | 6.94 |
| J2702 | B | .032 | 0.81 | 11.6 | 5.26 |
| J2703 | G | .040 | 1.02 | 12.1 | 5.49 |
| J2704 | D | .030 | 0.76 | 16.3 | 7.39 |
| J2705 | A | .035 | 0.89 | 15.0 | 6.80 |
| J2706 | E | .043 | 1.09 | 14.0 | 6.35 |

Folk/Classical Guitar - Ball End

J32 SPC on Nylon/Black Trebles

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| BEB028 | E | .028 | 0.71 | 16.2 | 7.35 |
| BEB032 | B | .032 | 0.81 | 11.9 | 5.40 |
| BEB040 | G | .040 | 1.02 | 11.7 | 5.31 |
| BES031W | D | .031 | 0.79 | 17.8 | 8.07 |
| BES037W | A | .037 | 0.94 | 16.5 | 7.48 |
| BES045W | E | .045 | 1.14 | 15.2 | 6.89 |

J33 80/20 Brass on Nylon/Clear Trebles

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| BEC028 | E | .028 | 0.71 | 16.2 | 7.35 |
| BEC032 | B | .032 | 0.81 | 11.9 | 5.40 |
| BEC040 | G | .040 | 1.02 | 11.7 | 5.31 |
| BEB031W | D | .031 | 0.79 | 16.9 | 7.67 |
| BEB037W | A | .037 | 0.94 | 15.3 | 6.94 |
| BEB045W | E | .045 | 1.14 | 14.1 | 6.40 |

J34 80/20 Brass on Nylon/Black Trebles

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| BEB028 | E | .028 | 0.71 | 16.2 | 7.35 |
| BEB032 | B | .032 | 0.81 | 11.9 | 5.40 |
| BEB040 | G | .040 | 1.02 | 11.7 | 5.31 |
| BEB031W | D | .031 | 0.79 | 16.9 | 7.67 |
| BEB037W | A | .037 | 0.94 | 15.3 | 6.94 |
| BEB045W | E | .045 | 1.14 | 14.1 | 6.40 |

D'Addario Classics use rectified nylon trebles. Each treble string is ground using proprietary centerless grinding techniques. Roundness and dimension control are unsurpassed, ensuring absolutely perfect intonation. Rectified nylon strings are known for their "warmer" tone.

Folk Nylon strings are high-quality nylon guitar strings with ball ends on each string to facilitate easy installation on classical guitars, as well as steel string acoustic guitars if desired.



Banjo

Mandolin Family



Banjo

J60 Light/Nickelplated Steel Wound 5-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| LE009 | D | .009 | 0.23 | 11.3 | 5.10 |
| LE010 | B | .010 | 0.25 | 9.8 | 4.45 |
| LE013 | G | .013 | 0.33 | 10.5 | 4.74 |
| LE020W | C | .020 | 0.51 | 9.1 | 4.11 |
| LE009 | G | .009 | 0.23 | 11.0 | 4.98 |

J61 Medium/Nickelplated Steel Wound 5-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| LE010 | D | .010 | 0.25 | 13.9 | 6.30 |
| LE012 | B | .012 | 0.30 | 14.1 | 6.41 |
| LE016 | G | .016 | 0.41 | 15.8 | 7.18 |
| LE023W | C | .023 | 0.58 | 12.1 | 5.49 |
| LE010 | G | .010 | 0.25 | 13.6 | 6.1 |

J63 Tenor/Nickelplated Steel Wound 4-String

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| LE009 | A | .009 | 0.23 | 19.0 | 8.63 |
| LE016 | D | .016 | 0.41 | 26.8 | 12.15 |
| LE023W | G | .023 | 0.58 | 20.5 | 9.29 |
| LE030W | C | .030 | 0.76 | 15.7 | 7.13 |

J69 Bluegrass/Phosphor Bronze Wound 5-String

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| LE009 | D | .009 | 0.23 | 11.3 | 5.10 |
| LE011 | B | .011 | 0.28 | 11.9 | 5.39 |
| LE013 | G | .013 | 0.33 | 10.5 | 4.74 |
| LE020PB | C | .020 | 0.51 | 9.7 | 4.39 |
| LE009 | G | .009 | 0.23 | 11.0 | 4.9 |

J69B Phosphor Bronze Wound 5-String/Ball End

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J6901B | D | .009 | 0.23 | 11.3 | 5.10 |
| J6902B | B | .011 | 0.28 | 11.9 | 5.39 |
| J6903B | G | .013 | 0.33 | 10.5 | 4.74 |
| J6904B | C | .020 | 0.51 | 9.7 | 4.39 |
| J6905B | G | .009 | 0.23 | 11.0 | 4.98 |

Mandolin Family

J62 Mandolin/ 80/20 Bronze Wound

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J6201 | E | .010 | 0.25 | 19.2 | 8.70 |
| J6201 | E | .010 | 0.25 | 19.2 | 8.70 |
| J6202 | A | .014 | 0.36 | 16.8 | 7.60 |
| J6202 | A | .014 | 0.36 | 16.8 | 7.60 |
| J6203 | D | .024 | 0.61 | 19.0 | 8.59 |
| J6203 | D | .024 | 0.61 | 19.0 | 8.59 |
| J6204 | G | .034 | 0.86 | 17.1 | 7.75 |
| J6204 | G | .034 | 0.86 | 17.1 | 7.75 |

J67 Mandolin/Nickelplated Steel Wound

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| J6701 | E | .011 | 0.28 | 23.2 | 10.53 |
| J6701 | E | .011 | 0.28 | 23.2 | 10.53 |
| J6702 | A | .014 | 0.36 | 16.8 | 7.60 |
| J6702 | A | .014 | 0.36 | 16.8 | 7.60 |
| J6703 | D | .025 | 0.64 | 19.7 | 8.93 |
| J6703 | D | .025 | 0.64 | 19.7 | 8.93 |
| J6704 | G | .039 | 0.99 | 21.0 | 9.53 |
| J6704 | G | .039 | 0.99 | 21.0 | 9.53 |

J74 Mandolin/Phosphor Bronze Wound

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| J7401 | E | .011 | 0.28 | 23.2 | 10.53 |
| J7401 | E | .011 | 0.28 | 23.2 | 10.53 |
| J7402 | A | .015 | 0.38 | 19.2 | 8.72 |
| J7402 | A | .015 | 0.38 | 19.2 | 8.72 |
| J7403 | D | .026 | 0.66 | 23.3 | 10.59 |
| J7403 | D | .026 | 0.66 | 23.3 | 10.59 |
| J7404 | G | .040 | 1.02 | 25.1 | 11.37 |
| J7404 | G | .040 | 1.02 | 25.1 | 11.37 |

EXP74 Mandolin/Coated Phosphor Bronze Wound

| item # | note | diameter | | tension | |
|---------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| EXP7401 | E | .011 | 0.28 | 23.2 | 10.53 |
| EXP7401 | E | .011 | 0.28 | 23.2 | 10.53 |
| EXP7402 | A | .015 | 0.38 | 19.2 | 8.72 |
| EXP7402 | A | .015 | 0.38 | 19.2 | 8.72 |
| EXP7403 | D | .026 | 0.66 | 23.3 | 10.59 |
| EXP7403 | D | .026 | 0.66 | 23.3 | 10.59 |
| EXP7404 | G | .040 | 1.02 | 25.1 | 11.37 |
| EXP7404 | G | .040 | 1.02 | 25.1 | 11.37 |

FT74 Mandolin Flat Tops/Phosphor Bronze Wound

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| FT7401 | E | .011 | 0.28 | 23.2 | 10.52 |
| FT7401 | E | .011 | 0.28 | 23.2 | 10.52 |
| FT7402 | A | .015 | 0.38 | 20.5 | 9.30 |
| FT7402 | A | .015 | 0.38 | 20.5 | 9.30 |
| FT7403 | D | .026 | 0.66 | 27.3 | 12.38 |
| FT7403 | D | .026 | 0.66 | 27.3 | 12.38 |
| FT7404 | G | .039 | 0.99 | 25.2 | 11.43 |
| FT7404 | G | .039 | 0.99 | 25.2 | 11.43 |

J75 Mandolin/Phosphor Bronze Wound

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| J7501 | E | .0115 | 0.29 | 25.4 | 11.51 |
| J7501 | E | .0115 | 0.29 | 25.4 | 11.51 |
| J7502 | A | .016 | 0.41 | 21.9 | 9.92 |
| J7502 | A | .016 | 0.41 | 21.9 | 9.92 |
| J7503 | D | .026 | 0.66 | 23.3 | 10.59 |
| J7503 | D | .026 | 0.66 | 23.3 | 10.59 |
| J7504 | G | .041 | 1.04 | 26.4 | 11.97 |
| J7504 | G | .041 | 1.04 | 26.4 | 11.97 |

J76 Mandola/Phosphor Bronze Wound

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| J7601 | A | .015 | 0.38 | 25.2 | 11.41 |
| J7601 | A | .015 | 0.38 | 25.2 | 11.41 |
| J7602 | D | .025 | 0.64 | 28.4 | 12.89 |
| J7602 | D | .025 | 0.64 | 28.4 | 12.89 |
| J7603 | G | .035 | 0.89 | 25.4 | 11.52 |
| J7603 | G | .035 | 0.89 | 25.4 | 11.52 |
| J7604 | C | .052 | 1.32 | 24.5 | 11.12 |
| J7604 | C | .052 | 1.32 | 24.5 | 11.12 |

FT76 Mandola Flat Tops/Phosphor Bronze Wound

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| FT7601 | A | .016 | 0.41 | 30.3 | 13.74 |
| FT7601 | A | .016 | 0.41 | 30.3 | 13.74 |
| FT7602 | D | .024 | 0.61 | 30.7 | 13.92 |
| FT7602 | D | .024 | 0.61 | 30.7 | 13.92 |
| FT7603 | G | .035 | 0.89 | 27.9 | 12.65 |
| FT7603 | G | .035 | 0.89 | 27.9 | 12.65 |
| FT7604 | C | .053 | 1.35 | 24.9 | 11.29 |
| FT7604 | C | .053 | 1.35 | 24.9 | 11.29 |

With a strong selection of gauges and alloys, D'Addario banjo strings are The Player's Choice for players like Rob McCoury, Scott Vestal, Alison Brown and many others.

D'Addario mandolin family strings are the choice of David Grisman, Ricky Skaggs, Chris Thile, Ronnie McCoury, Doyle Lawson, and many others. Available in Phosphor Bronze, EXP Coated Phosphor Bronze, 80/20 Bronze, and Nickelplated Steel. Phosphor Bronze Flat Tops provide reduced finger noise and are excellent for recording; they're popular with mandolin orchestra players.



Mandolin Family & Other Sets

Mandolin Family

J78 Mandocello/Phosphor Bronze Wound

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| J7801 | A | .022 | 0.56 | 36.1 | 16.37 |
| J7801 | A | .022 | 0.56 | 36.1 | 16.37 |
| J7802 | D | .034 | 0.86 | 39.5 | 17.90 |
| J7802 | D | .034 | 0.86 | 39.5 | 17.90 |
| J7803 | G | .048 | 1.22 | 34.9 | 15.84 |
| J7803 | G | .048 | 1.22 | 34.9 | 15.84 |
| J7804 | C | .074 | 1.88 | 33.7 | 15.30 |
| J7804 | C | .074 | 1.88 | 33.7 | 15.30 |

J79 Mandobass/Copper Coated Steel Wound

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| J7901 | G | .049 | 1.24 | 80.7 | 36.60 |
| J7902 | D | .063 | 1.60 | 70.4 | 31.94 |
| J7903 | A | .097 | 2.46 | 87.9 | 39.87 |
| J7904 | E | .130 | 3.30 | 93.9 | 42.59 |

Other Sets

J52 Alto Guitar/SPC Wound on Steel/Clear Trebles

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J5201 | B | .025 | 0.64 | 20.1 | 9.12 |
| J5202 | F# | .028 | 0.71 | 14.1 | 6.39 |
| J5203 | D | .032 | 0.81 | 11.7 | 5.31 |
| J5204 | A | .025 | 0.64 | 15.9 | 7.21 |
| J5205 | E | .029 | 0.74 | 14.8 | 6.71 |
| J5206 | B | .034 | 0.86 | 13.7 | 6.21 |

J64 Dulcimer/Nickelplated Steel Wound on Steel

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J6401 | D | .012 | 0.30 | 20.8 | 9.43 |
| J6402 | D | .012 | 0.30 | 20.8 | 9.43 |
| J6403 | A | .014 | 0.36 | 15.9 | 7.21 |
| J6404 | D | .022 | 0.56 | 14.4 | 6.53 |

J65 Ukulele/Clear Nylon

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J6501 | B | .024 | 0.61 | 7.6 | 3.45 |
| J6502 | F# | .032 | 0.81 | 7.6 | 3.45 |
| J6503 | D | .034 | 0.86 | 5.4 | 2.45 |
| J6504 | A | .028 | 0.71 | 8.2 | 3.72 |

J66 Tenor Guitar/ 80/20 Bronze Wound on Steel

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| J6601 | A | .010 | 0.25 | 23.5 | 10.66 |
| J6602 | D | .014 | 0.36 | 20.5 | 9.30 |
| J6603 | G | .022 | 0.56 | 20.2 | 9.16 |
| J6604 | C | .032 | 0.81 | 19.1 | 8.66 |

J68 Baritone Ukulele/SPC Wound on Nylon

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J6801 | E | .028 | 0.71 | 9.0 | 4.08 |
| J6802 | B | .034 | 0.86 | 7.4 | 3.36 |
| J6803 | G | .030 | 0.76 | 17.8 | 8.07 |
| J6804 | D | .035 | 0.89 | 16.6 | 7.53 |

J93 Cavaquinho/Stainless Steel Wound on Steel

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| J9301 | D | .011 | 0.28 | 17.3 | 7.85 |
| J9302 | B | .013 | 0.33 | 17.1 | 7.76 |
| J9303 | G | .023 | 0.58 | 29.4 | 13.33 |
| J9304 | D | .028 | 0.71 | 24.9 | 11.29 |

J94 Requinto/SPC Wound on Nylon

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J9401 | A | .022 | 0.56 | 12.4 | 5.62 |
| J9402 | E | .028 | 0.71 | 11.3 | 5.12 |
| J9403 | C | .033 | 0.84 | 9.9 | 4.49 |
| J9404 | G | .025 | 0.64 | 12.6 | 5.71 |
| J9405 | D | .030 | 0.76 | 12.5 | 5.67 |
| J9406 | A | .036 | 0.91 | 12.5 | 5.67 |

J95 Oud/SPC Wound on Nylon

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J9501 | G | .022 | 0.56 | 11.7 | 5.31 |
| J9502 | G | .022 | 0.56 | 11.7 | 5.31 |
| J9503 | D | .028 | 0.71 | 10.7 | 4.85 |
| J9504 | D | .028 | 0.71 | 10.7 | 4.85 |
| J9505 | A | .025 | 0.64 | 19.0 | 8.62 |
| J9506 | A | .025 | 0.64 | 19.0 | 8.62 |
| J9507 | E | .029 | 0.74 | 17.7 | 8.03 |
| J9508 | E | .029 | 0.74 | 17.7 | 8.03 |
| J9509 | B | .033 | 0.84 | 15.3 | 6.94 |
| J9510 | B | .033 | 0.84 | 15.3 | 6.94 |
| J9511 | F# | .041 | 1.04 | 13.6 | 6.17 |

J96 Cuatro - Puerto Rico/SPC Wound on Steel

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|-------|
| | | inches | mm | lbs. | kg |
| J9601 | G | .011 | 0.28 | 20.4 | 9.25 |
| J9602 | G | .011 | 0.28 | 20.4 | 9.25 |
| J9603 | D | .014 | 0.36 | 18.6 | 8.41 |
| J9604 | D | .014 | 0.36 | 18.6 | 8.41 |
| J9605 | A | .024 | 0.61 | 26.1 | 11.84 |
| J9606 | A | .024 | 0.61 | 26.1 | 11.84 |
| J9607 | E | .032 | 0.81 | 27.9 | 12.64 |
| J9608 | E | .014 | 0.36 | 23.4 | 10.59 |
| J9609 | B | .042 | 1.07 | 28.9 | 13.11 |
| J9610 | B | .024 | 0.61 | 32.9 | 14.91 |

J97 Bouzouki/Nickelplated Steel Wound on Steel

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| LE010 | D | .010 | 0.25 | 13.9 | 6.30 |
| LE010 | D | .010 | 0.25 | 13.9 | 6.30 |
| LE013 | A | .013 | 0.33 | 13.2 | 5.99 |
| LE013 | A | .013 | 0.33 | 13.2 | 5.99 |
| LE022W | F | .022 | 0.56 | 19.7 | 8.93 |
| LE010 | F | .010 | 0.25 | 19.6 | 8.89 |
| LE028W | C | .028 | 0.71 | 17.8 | 8.07 |
| LE013 | C | .013 | 0.33 | 18.6 | 8.44 |

J98 Cuatro - Venezuela/Black Nylon

| item # | note | diameter | | tension | |
|--------|------|----------|------|---------|------|
| | | inches | mm | lbs. | kg |
| J9801 | B | .033 | 0.84 | 8.5 | 3.85 |
| J9802 | F# | .022 | 0.56 | 8.5 | 3.85 |
| J9803 | D | .028 | 0.71 | 8.6 | 3.90 |
| J9804 | A | .033 | 0.84 | 6.7 | 3.04 |

D'Addario offers a wide variety of string sets for other instruments, including the Oud, Ukulele, Requinto, Bouzouki and many more.

SPC = Silverplated Copper



"I would not put any other string on my mandolin."

- David Grisman - mandolinist



"It's simple - I play a 4-hour show almost every night, & I don't want to have to think about my strings while I'm on stage. D'Addario strings are not only great sounding & consistent, they feel good."

- Al Schnier - guitarist, *moe*

"On a night to night basis, whether recording or on stage, D'Addario's consistent quality rocks the house. They always bring out the best in every instrument!"

- Chuck Garvey- guitarist, *moe*



"D'Addario strings are the best I've ever used."

- Mark Tremonti - guitarist, *Creed*



"As a recording and performing musician, there is nothing more comforting than knowing I can count on the feel, tone, and durability of every set of D'Addario strings I put on. And after years using them, they still amaze me!"

- Chris Thile - mandolinist, *Nickel Creek*



Guitar Tips

Electric Guitar Strings
 XLS Stainless Steel Round Wound
 Pedal Steel
 EXL Nickelplated Steel Round Wound
 Heat-Treated Stainless Steel Half Round Wound
 Chromes Stainless Steel Flat Wound

Acoustic Guitar Strings
 80/20 Bronze Round Wound
 85/15 Bronze Round Wound
 Phosphor Bronze Round Wound
 EXP Coated Strings
 Flat Tops Semi-Flattened Phosphor Bronze
 Silk & Steel

Bass Guitar Strings
 Prism Stainless Steel Round Wound
 Slowound Nickelplated Round Wound
 EXL Nickelplated Round Wound
 Heat-Treated Stainless Steel Half Round Wound
 Chromes Stainless Steel Flat Wound
 Phosphor Bronze Wound

Classical Guitar Strings
 Pro•Arté – Laser Selected Trebles
 Classical Guitar – Rectified Nylon Trebles
 Classical Guitar – Student Grade
 Folk/Classical Guitar – Ball End Nylon

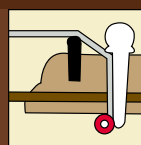
Banjo, Mandolin, and Other Strings
 Banjo
 Mandolin Family
 Other Sets

Guitar Tips

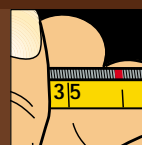
About String Tensions and Gauges
 Which Set is for Me?
 Glossary of String Terms
 Why Do Strings Break?
 Determining the Scale of Your Bass
 Restringing Your Guitar
 Frequently Asked Questions



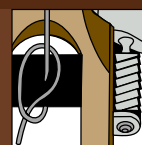
string
tension



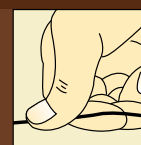
why strings
break



scale of
your bass



restringing
your guitar



frequent
questions



About String Tensions and Gauges

D'Addario string sets are gauged so that when they are at concert pitch, the individual strings feel near equal in tension. String tension is determined by vibrating length, mass, and pitch. Diameter alone does not determine a string's tension. By using different raw materials or by varying the ratio between the core and the wrap wire during the winding process, two strings with the same diameter, tuned to the same pitch, could have different string tensions. Comparing a D'Addario .032 string to a competitor's .032 string may not yield the same playing tension. For the most part, all plain strings are made of high-carbon steel; thus any brand of plain steel string with the same diameter will have a comparable tension. That's not to say that the quality of the wire used to make that plain steel string will be the same. At D'Addario, we have stringent quality-control measures for all plain steel and wrap wires to ensure unsurpassed quality and consistency. You should experiment with different string sets to determine what sounds, feels, and plays best for you.

There are many factors other than string gauge that determine actual and perceived string tension on your instrument:

- Scale length, or the distance from the nut to the saddle. (The longer the scale, the higher the tension for the same string).
- The flexibility of the instrument top and neck.
- The string break-angle at the nut and saddle/bridge.
- String height or "action" as adjusted at the saddle.
- Truss rod adjustment (neck relief).

String tension is measured in pounds of pull per string. In this catalog, string tensions are listed with each set.

Before deciding on a string gauge, be sure that your instrument is "set up" properly. High string action not only affects how tense the strings feel, but can also cause poor intonation.



Quality control inspections include testing incoming wire shipments for tensile strength and elongation.

String tensions were measured at the scale lengths listed below:

| Instrument | inches | mm |
|--------------------------|--------------------------------|------|
| Banjo 1st - 4th String | 26 ¹ / ₄ | 667 |
| Banjo 5th String | 19 ⁵ / ₈ | 498 |
| Banjo, Tenor | 23 | 584 |
| Bass, Short Scale | 30 | 762 |
| Bass, Medium Scale | 32 | 813 |
| Bass, Long Scale | 34 | 864 |
| Bass, Super Long Scale | 36 | 915 |
| Bouzouki | 26 ¹ / ₂ | 673 |
| Cavaquinho | 13 ³ / ₈ | 340 |
| Cuatro - Puerto Rico | 21 ³ / ₄ | 552 |
| Cuatro - Venezuela | 20 ⁷ / ₈ | 530 |
| Dulcimer | 27 | 686 |
| Guitar, Acoustic | 25 ¹ / ₂ | 648 |
| Guitar, Alto | 21 ¹ / ₄ | 540 |
| Guitar, Baritone | 29 ³ / ₄ | 756 |
| Guitar, Classic | 25 ¹ / ₂ | 648 |
| Guitar, Electric | 25 ¹ / ₂ | 648 |
| Guitar, Pedal Steel | 24 ¹ / ₄ | 616 |
| Guitar, Resophonic Slide | 24 ⁵ / ₈ | 626 |
| Guitar, Tenor | 23 | 584 |
| Mandobass | 42 | 1067 |
| Mandocello | 25 | 635 |
| Mandola | 15 ⁷ / ₈ | 403 |
| Mandolin | 13 ⁷ / ₈ | 352 |
| Oud | 23 ¹ / ₄ | 590 |
| Requinto | 21 ¹ / ₄ | 540 |
| Ukulele | 13 ⁵ / ₈ | 346 |
| Ukulele, Baritone | 19 | 483 |

Which String Set is for Me?

Whether choosing an electric or acoustic string, the right string tension for your style is a matter of trial and error and is of utmost importance. Experimenting with different tensions can bring out a completely different character in the sound of your instrument and in the style of your play. Players are often astounded to find that a lighter tension set can actually sound better on their guitar. You should not assume that the string tension the guitar manufacturer selected at the factory is the right tension for you.

Custom blending of light and medium sets or extra light and light sets is also an option. For example, EXL140 combines the trebles of a regular light electric set with the basses of a jazz EJ21 set. This allows easy bending of treble strings with the heftier bass response of the heavier EJ21 strings.

Light gauge strings are the most popular and are recommended by most makers of acoustic steel string guitars. Lighter overall string tension ensures longer soundboard and neck life. Heavier tensions are not recommended for guitars built with fragile tops. Medium gauge strings offer more projection on heavier built instruments. For those players who prefer to use heavy strings, heavy gauges are available.

Classical sets are gauged in light, normal, hard, and extra hard tensions. Although the total pounds of pull of classical string sets are much lower than their steel string counterparts, the string height, as measured from the fretboard, is set higher on classical guitars. This fact makes the tension difference critical.

Glossary of String Terms

Ballend - Refers to the brass ferrule affixed to the end of a musical string.

Ballend Nylon - Sometimes referred to as "Folk Nylon," these are standard nylon guitar strings that have a ballend affixed to one end. This enables quicker and easier installation on a nylon classical guitar or facilitates the use of nylon strings on a steel string guitar.

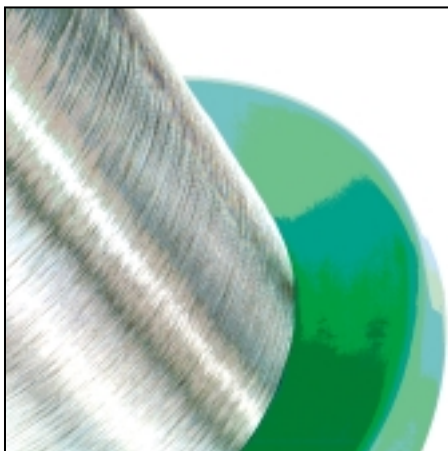
Bronze, 80/20 - An alloy of 80% copper and 20% zinc, sometimes referred to as brass. Delivers a strong, deep bass response with extremely bright and crisp overtones when used as wrap wire for acoustic guitar strings. Extremely brilliant sounding when new, they begin to lose some of their "new" sound after only a few hours of use. Preferred by many stage and studio performers.

Bronze, 85/15 - An alloy of 85% copper and 15% zinc, 85/15 bronze combines the brilliant sound characteristics of 80/20 bronze with the greater sustain usually found in phosphor bronze strings.

Bronze, Phosphor - Introduced to string making by D'Addario, phosphor bronze strings last longer than conventional bronze alloy strings. The small percentage of phosphorous in the alloy helps them to retain their sound longer.

Composite classical guitar strings - in this catalog, the term Composite refers to a new fourth-generation polymer that is used as a multifilament core for the wound strings and as a monofilament for the third string in our Pro•Arté Composite series sets. This new polymer is the closest man-made equivalent to natural gut.

Flat Wound - Refers to winding a flat or ribbon-like wire onto the core of a musical string. All D'Addario flat wound strings are digitally wound for precise wire spacing and then polished in three different steps to create an incredibly smooth, accurate string.



Half Round® - Introduced by D'Addario in the early '70s, Half Round® strings start out as traditional round wound strings that are then precision ground, leaving the outer surface of the string smooth and flat wound in appearance, while retaining the flexibility and most of the tonal characteristics of a round wound string.

Hex Core Wire - A high carbon steel alloy that is six sided in cross section. When used as the core or "center" of a musical string, the 6 edge points firmly grip every turn of the wrap wire, ensuring a tight wrap and longer-lasting string. Used exclusively on all D'Addario steel core strings.

Laser-selected Pro•Arté Nylon - The monofilament nylon used for all D'Addario Pro•Arté treble strings is an exclusive, slow-extruded nylon that has harder and denser properties than conventional nylons. Each string is passed through laser inspection where approximately 200 measurements are taken along the length of the string. The data is compared and averaged by an exclusive high-speed computer process and the string is sorted into the various tensions listed in this catalog. Strings that do not meet tolerance specifications in any one of their measurements are rejected in this process. This ensures consistent string tensions and virtually perfect intonation from every Pro•Arté string purchased.

Lock Twist - The ballends on all D'Addario strings are fastened with a standard twist and a series of tightly wound lock twists. Used exclusively on all D'Addario plain steel strings, it ensures that the twisted area will not unwind when under tension.

Monofilament Nylon - Single strand extruded nylon commonly used for the treble strings on a classical guitar.

Multifilament Nylon - Refers to the floss-like material used as the core of wire-wound strings for use on classical guitar, oud, lute etc.

Nickelplated Steel - A steel alloy that has an electroplating of 8% pure nickel. This is the formula used in the world-famous D'Addario XL string line. The steel alloy is ideally suited for magnetic pickups and the nickel plating provides a cosmetic finish, oxidation resistance, and surface softness. It is bright sounding and long lasting without promoting premature fret wear.

Polished - A unique process of sanding or polishing a round wound string into a semi-flattened surface. We utilize three grits of sandpaper to produce the sheen you see in our Flat Tops line. At D'Addario, we wind, wrap, sand, and polish the strings on the same machine.

Nylon Strings - A term that usually refers to the complete complement of 6 strings used on a classical guitar. Usually the first three (treble strings) are monofilament nylon and the last three are wire wound on multifilament nylon.

Nylon Trebles - Refers to monofilament nylon commonly used for the first three strings on a classical guitar. D'Addario uses 3 types of nylon treble material; Laser-selected Pro•Arté nylon, rectified nylon, and standard nylon.

Rectified Nylon Trebles - Beginning with oversized standard nylon, each string is centerless ground to precise tolerances (+/- .0002") ensuring perfect intonation. Used in all D'Addario "Classic" series sets, rectified nylon strings have a more mellow sound and are preferred by many professionals for recording work and for use on Renaissance instruments.

Round Core Wire - A high-carbon steel alloy wire that is round in cross section. Used for plain steel strings and by some music string manufacturers in place of more costly hex core wire. Unless treated properly, it can yield loose or prematurely dead strings. See "Hex Core Wire" for further explanation.

Round Wound - Refers to the winding of round wrap wire onto the core of a musical string.

Silverplated Copper - Bare round copper wire is electroplated with pure sterling silver. This wire is ideally suited for classical guitar strings.

Stainless Steel - The stainless steel used by D'Addario is a 430 series highly magnetic alloy. Used in the D'Addario Prism line, 430 stainless steel strings are excellent for magnetic pickup amplification and are noted for their exceptional brightness, anti-tarnishing characteristics, and extreme durability. Also a preferred choice on acoustic/electric instruments.

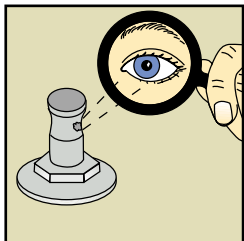
Standard Nylon - This refers to commercially extruded material used by most other string manufacturers for classical guitar treble strings. Not recommended for the serious musician since control of diameter and density is usually unacceptable. Standard nylon is usually found in such products as hair brushes or fishing line.

Wrap Wire - Refers to any wire that is used to wrap or wind on top of a core to produce a musical string.

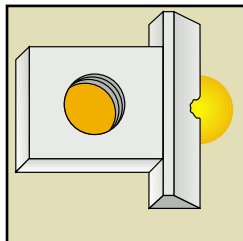
Why Do Strings Break?

If you keep breaking one string, inspect all points of string contact. If they are smooth, suspect that your playing style is aggressive enough to warrant an increase in the gauge of the string. Browse through the listings of the many standard set configurations we offer; special sets like EJ26, EJ19, or EXL140 and EXL125 enable you to increase the gauge of only half of the set. Remember, you can always make up your own custom set by purchasing single strings. Your favorite dealer can custom order any string gauges they may not keep in inventory.

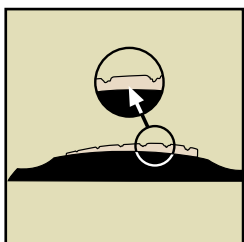
Look over the accompanying illustrations and captions to make sure your instrument is set up properly to help prevent string breakage.



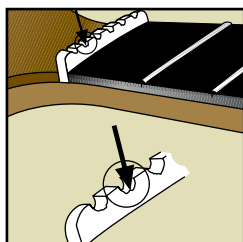
Are there any burrs or sharp edges on string posts?



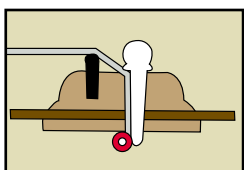
Check saddles on Tune-o-matic style bridge.



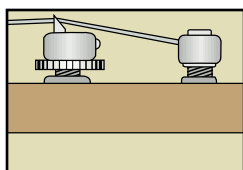
Even acoustic guitar saddles can be worn out, causing strings to abrade at rough spots.



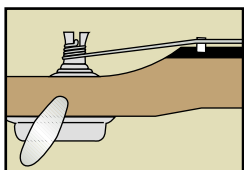
Front edges of the nut should be eased off with a nut file. Nut slots on nylon string instruments must be filed to prevent strings from fraying.



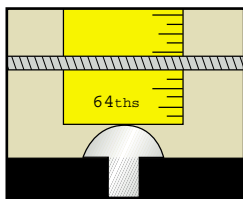
Check break angle. Good break angle ensures a firm string to saddle contact.



Break angle is determined by tailpiece height on instruments with Tune-o-matic style bridges.



Are there enough string wraps around the tuning posts on Fender® style instruments? We recommend 2-3 turns of string around the tuning post.



Setting proper string height (action) at the 12th fret.

Suggested "low" action measurements:

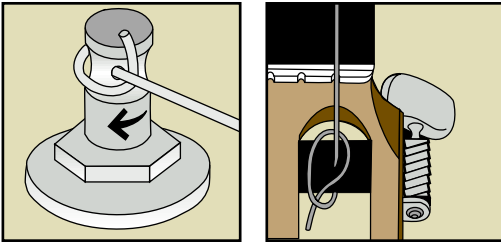
Steel string guitars - $\frac{1}{64}$ " at the bass E and $\frac{1}{64}$ " at the treble E.

Classical guitars - $\frac{3}{64}$ " at the bass E and $\frac{1}{64}$ " at the treble E.

Bass guitars - $\frac{7}{64}$ " - $\frac{9}{64}$ " at the bass E and $\frac{5}{64}$ " - $\frac{7}{64}$ " at the treble G.

To ensure solid, non-slip tuning, make sure strings are properly secured at both ends.

at the tuning machine...

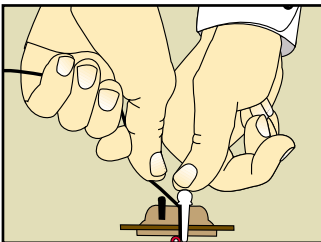


steel string

classical/nylon

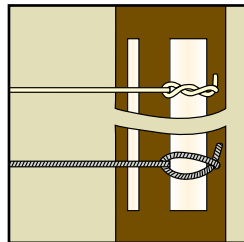
The locking hold - The most secure method of wrapping around the tuning peg is to bring the extra string back around and under the string as it winds around the peg. This is especially critical on strings that have no windings (plain steel or classical nylon treble strings).

at the bridge...



steel string

On steel string acoustic guitars, make sure the ball end of the string is firmly seated under the bridge by pushing down on the bridge pin while pulling up on the string.



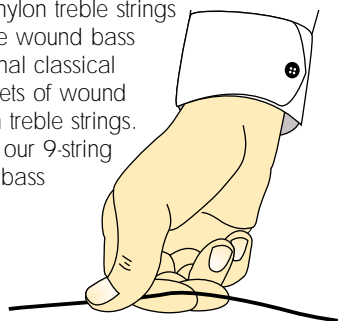
classical/nylon

At the bridge, it is essential to create a "locking" loop to ensure against slippage. It is common to loop the plain nylon treble strings under two times and the wound strings at least once. This will ensure that as tension is applied to the string, it securely locks in place.

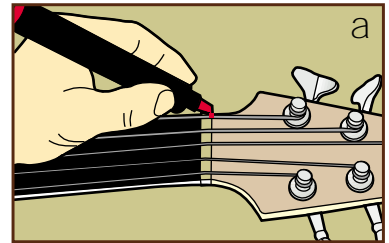
Settling the string

Use thumb and forefingers to gently stretch each string across its entire length. Tune the string to pitch and repeat the stretching procedure two or three times on each string. This will help stabilize your strings more quickly. Care must be taken not to stretch the strings too aggressively. In general, nylon strings need more stretching time before they "settle."

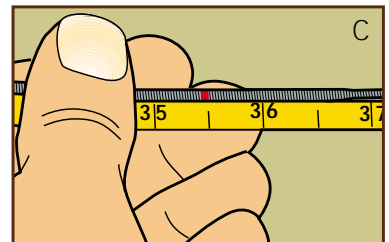
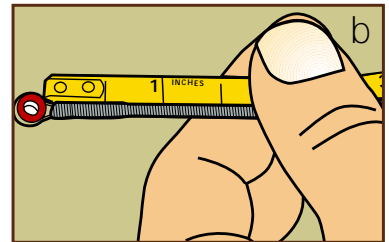
Note: It is common for classical plain nylon treble strings (1st, 2nd, & 3rd) to last longer than the wound bass strings (4th, 5th & 6th). Most professional classical guitarists will go through two to three sets of wound bass strings for every set of plain nylon treble strings. To that end, you may wish to consider our 9-string sets, which include two sets of wound bass strings and one set of trebles.



Determining the Scale of Your Bass...



1 - mark the lowest pitch string at the nut with a marker (figure a).



2 - Remove the string and measure the distance from the inner edge of the ball end (figure b) to the mark (figure c). Record this length as 'X' and refer to the chart.

String Scale Determination Chart

| Length "x" | String Scale |
|------------|----------------------|
| up to 32" | D'Addario Short |
| 32" - 34" | D'Addario Medium |
| 34" - 36" | D'Addario Long |
| 36" - 38" | D'Addario Super Long |



Frequently Asked Questions:

When to change strings:

Most players change strings when they lose their brilliance, sound too mellow, when intonation falters, or when their instrument is difficult to keep in tune. Changing one string after it breaks is not recommended, as the newer string will definitely be brighter sounding than the rest of the set.

String tone not very bright? Strings buzzing?

Check points at the nut and saddle to make sure strings are not pinched or laying on badly worn surfaces or paper shims. String buzzes and tonal deadness most commonly occur on worn or poorly seated frets.

I hate the way these strings feel!

Hand perspiration and dirt build-up are the main culprits that shorten string longevity. Wipe strings down with a clean cloth after each session. For those of you with more acidic perspiration, wipe strings down with a 91% isopropyl alcohol. In terms of time, some active performers need to change strings on a weekly basis. Occasional players may take months to wear out a set.

I can't tune this guitar!

Most tuning problems are a result of high string height or a truss rod that is bowed too far away from the strings. A combination of the two results in a guitarist's worst nightmare – the inability to play in tune. The problem is exaggerated as you play higher up the neck.

Some tuning problems stem from a nut that grabs the string, causing a snapping or pinging sound as the string jumps through the nut slot. Scraping pencil lead shavings or powdered graphite into nut slots will lubricate them.

Make sure electric guitar saddle locations are set for proper intonation with an electronic tuner. Check acoustic guitar saddle placement by measuring from the front of the nut to the 12th fret. Double this measurement and compensate for string height (the stretch of the string in order to fret a note) by adding about 3/16" at the bass E and 1/16" at the treble E. Classical guitar saddle placement is about 2 mm or 5/64" longer than twice the 12 fret measurement.

Make sure to recheck intonation if you use a different string gauge.

Can I buy strings directly from you?

Unfortunately, we're not in a position to supply our products directly to consumers. Our products are available at leading retailers of musical instruments and accessories. If your local retailer does not stock the particular products you're interested in, the retailer can either order them directly from our factory or through his wholesale distributor. You can, however, order T-shirts and other Player's Points™ merchandise from us directly.

How do you pronounce the name D'Addario?

We receive letters each week regarding the correct pronunciation of the D'Addario name. Some years back, we even ran an ad which illustrated an easy way to pronounce the D'Addario name. The name is pronounced phonetically as follows:

Da-Dairy-O

A simple way to pronounce the most difficult name in musical accessories!

For more frequently asked questions and further information about our products please visit www.daddario.com.

Single String Prefix Chart

| Prefix | Definition |
|--------|--|
| PL | Plain Steel |
| SPL | Plain Steel Double Ball End (Steinberger) |
| BPL | Brass Plated Steel |
| KPL | Plain Steel Soldered Twist (Kahler) |
| NWV | Nickelplated Steel Wound |
| XSG | Stainless Steel Wound |
| CG | Chrome Stainless Steel Flat Wound |
| HRG | Half Round Stainless Steel Wound |
| PB | Phosphor Bronze Wound |
| XPB | Coated Phosphor Bronze Wound |
| FT | Flat Top Semi-Polished Phosphor Bronze Wound |
| BVV | 80/20 Bronze Wound |
| ZVV | 85/15 Bronze Wound |
| XLB/XB | Nickelplated Steel Wound Bass |
| SVV | Slowound Nickelplated Steel Wound Bass |
| PSS | Stainless Steel Wound Bass |
| CB | Chrome Stainless Steel Flat Wound Bass |
| SHR/SH | Half Round Stainless Steel Wound Bass |
| PBB | Phosphor Bronze Wound Bass |
| LE | Loop-End |

All D'Addario strings are available in sets as well as singles. Custom sets can be made up by purchasing individual single strings of your gauge and tension preference. For a complete listing of available D'Addario singles, please visit www.daddario.com.

