

NS RADIUS[™]Bass Guitar

Meticulously crafted in the Czech Republic, the CR RADIUS Bass Guitar embodies a breadth of experience, insight, and design brilliance which only Ned Steinberger can bring to the creation of a new classic. His approach to the RADIUS, as with every new instrument, was to re-explore each facet of a bass guitar, leading to a host of innovations. However, what makes this instrument most remarkable is its seamless integration of feature, form and function. The sensuous lines of the RADIUS are balanced and refreshing, which is exactly how it feels to hold and to play it. Most of all, the RADIUS is, by design, the most sonically dynamic, versatile and exciting bass available today.

Fretted or fretless, four string (CR4), five string (CR5), and six string (CR6), the RADIUS Bass Guitar is available in Amber Satin, Natural Satin, or Charcoal Satin finishes.

FEATURES

NS Fusion Neck

The RADIUS features a bolt-on one-piece maple neck with continuous carbon fiber reinforcement and steel double-action reinforcing truss rod. This combination has the natural feel of wood, but the core provides enhanced sustain and definition to each note. The fingerboard which has a 15" radius, is 34" scale for the CR4 and CR6, and 35" scale for the CR5. Heavy conventional tuning machines are replaced by an aluminum headplate with ball-end string mounting slots. The tuning system is integrated into the body.

NS Diradial™ Body

The RADIUS's maple body, with flamed maple top, has a concave back radius, which provides enhanced contact and stability against the torso. The front of the instrument is more tightly radiused, which, in combination with the general wedge shape of the body, shifts it into more comfortable orientation with the right hand. The distinctive horn provides a natural grip, and the configuration of the body cutaway provides easy access to the highest frets.

The instrument as a whole is perfectly balanced, no downward dip of the neck, giving left hand unprecedented freedom. Combined, the shape, balance and light weight of the RADIUS, makes this instrument exceptionally comfortable to play.







NS Patented Tuning System (US Pat. # 7,485,785)

Based on a design originally created for the NS violin, the RADIUS has a self-clamping, precision tuning machine, built into the body. This fast, simple system accepts any standard single-ball end, full-scale bass guitar string. No tools are needed: simply rotate the knurled knob to change a string or tune the instrument.

NS/EMG™ Integral Pickup System

NS Design and EMG have collaborated to create this integrated piezo and magnetic pickup system. It features an 18V onboard preamp, which provides extraordinary dynamic headroom. The active electronics are combined with the NS bridge-mounted Polar™ pickup system, the marriage of which puts an exceptionally broad, musically rich spectrum of tone at the player's fingertips.

Controls and Adjustments

The controls on the RADIUS bass give the player full ability to shape and mix the magnetic and piezo output: Master Volume, active Treble cut/boost, active Bass cut/boost, rotary magnetic/piezo pickup blend, 3-position magnetic pickup selector switch, and 3-position piezo EQ switch.

Bridge and Saddle

The aluminum one-piece bridge and saddle assembly provide full height and angle adjustment, allowing the player to precisely tailor the action and tweak the intonation.











NS RADIUS™ Bass Guitar



NS Diradial™ Body

NS Fusion Neck

NS Patented Tuning System

NS/EMG Integral Pickup System

Custom bridge, saddle, headplate

Dimensions

	CR4	CR5	CR6
Overall Length	41.5"	42.25"	41.5"
Body Length	20.8"	20.8"	20.8"
Frets	24	24	24
Neck Scale	34"	35"	34"
Neck Radius	15"	15"	15"
Weight	8.4lbs/3.8kg	8.63lbs/3.9kg	9.5lbs/4.3kg
Bridge Spacing	19 mm	18 mm	17 mm
Nut Width	1.60"	1.85"	2.06"
12th Fret Width	2.19"	2.54"	2.91"