

At Callies, design consideration has been given to address the inadequacies of OEM crankshafts for the GT-R engine. Each Callies GT-R crank is carefully monitored, beginning with ultra pure 4330v steel that receives multiple heat treatments through final nitride & polish. Two post lengths - extended and standard - are available for dry and wet sump applications. Callies GT-R crankshafts are machined to accommodate 2.200" Big Block Chevy or Nissan rod journal diameters. These common diameters will allow engine builders easy access to a wide variety of bearing options. Standard main bearing, post and seal diameters are used throughout this crankshaft.



Nissan GT-R Ultra Billet

Stroke:	Main:	Pin:	Part #
88.4mm	2.558	2.200	VIF-NI@-UL
94.4mm	2.558	2.200	VI43NI@-UL
98.4mm	2.558	2.200	VI50NI@-UL

Nissan GT-R Ultra Billet

Average weight 45 lbs

Standard Features

- Aeroshed super finish
- No-drill balance
- Aero-efficient Ultra-Shed profiling
- Straight shot oiling
- Deep-Case Nitriding performed and certified in house
- OEM main, post and seal diameters

Nissan VR38/GT-R Ultra Enforcer I-Beam

Rated for 2,000 HP

Length	Journal	Typ. Wt.	Part #
6.500	2.205	714g.	U15400
6.500	2.200	709g.	U15405

Nissan VR38/GT-R Ultra Sport Series I-Beam

Rated for 1,600 HP

6.500	2.205	714g.	U15300
-------	-------	-------	--------

Nissan VR38/GT-R Ultra Sport Series H-Beam

Tapered Pin End - Rated for 1,100 HP

Length	Journal	Typ. Wt.	Part #
6.500	2.205		U16510



Tony Palo

GTR Ultra Billet Crankshaft and Callies Ultra Rods

Callies Sport Series Nissan engines provide a comprehensive offering of components for every application, regardless how rigorous. Our range of material and design will allow you to find Sport Series crankshafts and connecting rods that re ideal for your build. You will find the variety of our components to provide the perfect solution to your needs regardless if you have 2,500 HP or 500 HP.



Nissan SR20

Stroke:	Main:	Pin:	Part #
91mm	54.9mm	45mm	S25003

Nissan SR20

Average weight: 37 lbs

Standard Features

- 91MM Stroke
- Factory Main and Rod Journal sizes
- Fully Counterweighted
- Straight Shot Oiling
- Material Certified by Callies in house Metallurgical Lab
- Ultra Cryo Treatment performed in house at Callies
- Ultra-Case Nitriding performed and certified in house
- All Journal ground with strength enhancing Tru-Form radii
- Rod and Main Journals finished to a 4RA or less
- No Drill Finish Balance
- Aeroshed finishing optional

Nissan RB26

Average weight: 42 lbs

Standard Features

- Available in Standard and Full Counterweight
- 4340 Steel Certified by Callies in house Metallurgical Lab
- Ultra-Cryo treatment performed and certified by Callies
- Ultra-Case nitriding performed and certified by Callies
- All journals ground with strength enhancing Tru-Form radii
- Rod and main journal surface finish is refined to 4Ra or less
- Tear drop oil hole lead-ins
- Straight Shot Oiling
- No drill internal balance
- Aeroshed finishing optional



Nissan RB26

Stroke:	Main:	Pin:	Part #
73.7mm	54.9mm	47.9mm	S25005
77.7mm	54.9mm	47.9mm	S25004
79mm	54.9mm	47.9mm	S25001

Nissan RB26 - Full CWT

Stroke:	Main:	Pin:	Part #
73.7mm	54.9mm	47.9mm	S25006
77.7mm	54.9mm	47.9mm	S25007
79mm	54.9mm	47.9mm	S25008



Nissan RB30

Stroke:	Main:	Pin:	Part #
90mm	54.9mm	49.9mm	S25011
90mm	54.9mm	49.9mm	S25009 Full CWT Long Post

Nissan RB30

Average weight: 69 lbs

Standard Features

- Standard and long post available
- 4340 Steel Certified by Callies in house Metallurgical Lab
- Ultra-Cryo treatment performed and certified by Callies
- Ultra-Case nitriding performed and certified by Callies
- All journals ground with strength enhancing Tru-Form radii
- Rod and main journal surface finish is refined to 4Ra or less
- Tear drop oil hole lead-ins
- Straight Shot Oiling
- No drill internal balance
- Aeroshed finishing optional



Nissan VG30

Stroke:	Main:	Pin:	Part #
83mm	62.9mm	49.9mm	S25002



Nissan VG30

Average Weight: 41 lbs

Standard Features

- Factory Main and Rod Journal Sizes
- Straight Shot Oiling
- Material Certified by Callies in house Metallurgical Lab
- Ultra Cryo Treatment performed in house at Callies
- Ultra-Case Nitriding performed and certified in house
- All Journal ground with strength enhancing Tru-Form radii
- Rod and Main Journals finished to a 4RA or less
- No Drill Finish Balance
- Aeroshed finishing optional

Nissan VR38/GT-R Ultra Enforcer I-Beam

Rated for 2,000 HP

Length	Journal	Typ. Wt.	Part #
6.500	2.205	714g.	U15400
6.500	2.200	709g.	U15405

Nissan VR38/GT-R Ultra Sport Series I-Beam

Rated for 1,600 HP

Length	Journal	Typ. Wt.	Part #
6.500	2.205	714g.	U15300

Nissan VR38/GT-R Ultra Sport Series H-Beam

Tapered Pin End - Rated for 1,100 HP

Length	Journal	Typ. Wt.	Part #
6.500	2.205		U16510

Nissan VQ35 SS Connecting Rod H-Beam

Length	Journal	Pin	Part #
5.677" / 144mm	2.165" / 55mm	0.866" / 23mm	C25101
5.677" / 144mm	2.165" / 55mm	0.866" / 23mm	C22101-CA



Jorge Lazcano
Nissan RBx Drag Extreme

ARP 2000 Sport Series Rod Bolt 3/8 x 1.600 and ARP Custom Age Sport Series Rod Bolt 3/8 x 1.600 also available.

