For over 50 years SuperTigre has given engine buyers exactly what they want: Good performance at a good price. SuperTigre enforces such strict manufacturing quality controls that they also proudly back each engine with a generous 3-year warranty — equal to the very best available anywhere in the R/C hobby!

For the location of the dealer nearest you, please visit our website at [www.supertigre.com](http://www.supertigre.com) or call 1-800-682-8948 and mention code number 99V27.
Committed to Quality — Generation After Generation
A NEW BREED OF POWER.

Since first appearing on the R/C glow engine scene in 1948, SuperTigre has remained committed to what matters most: improvement through innovation, unyielding quality standards, and continuing excellence in design.

SuperTigre led in the use of “ABC” construction — lightweight aluminum pistons traveling in true chrome-plated brass cylinders for exceptional compression and wear-resistance. They were among the first to take advantage of state-of-the-art production equipment like CNC (computerized, numerically controlled) machinery and diamond-tipped cutters.


That’s why generations of SuperTigre engine owners keep coming back for more.
G-34 RINGED

Higher output for small planes — without added size and weight.

- Specially bored-out to boost power without moving up to a .40-size engine.
- Adds maneuvering muscle for thrilling touch-and-goes and fun fly aerobatics.
- Schnuerle porting, dual ball bearings, and friction-reducing steel cylinder sleeve.

**SUPG0105**

Displacement: 0.34 cu in (5.5cc)
Bore: 0.787 in (20mm)
Stroke: 0.669 in (17.5mm)
RPM Range: 2,500-17,000
Output: 0.98 bhp @ 16,500 rpm
Weight (without muffler): 9.65 oz (275g)
Includes: muffler, glow plug
Recommended Props: 9x5, 9x6 (with included muffler)
GS-40 RINGED

More power than typical sport .40 engines!

- Improved porting and timing produce up to 25% more power than typical sport .40 engines.
- Bolt-through silent muffler substantially reduces noise without power loss.
- Features Schnuerle porting, dual ball bearings and a lightweight cast head.

SUPG0122
Displacement: 0.39 cu in (6.46cc)
Bore: 0.846 in (21.5mm)
Stroke: 0.701 in (17.8mm)
RPM Range: 3,000-17,000 rpm
Output: 1.15 bhp @ 15,500 rpm
Weight (without muffler): 13.05 oz (372g)
Includes: muffler
Recommended Props: 9x5, 9x6, 10x5, 10x6
GS-45 ABC

INNOVATIVE DESIGN FOR MID-SIZE “MAGIC.”

- High-compression ABC construction with true, hard-chrome plated cylinder.
- Features Schnuerle porting, ball bearings and a lightweight cast head.
- Silent muffler substantially reduces noise levels without power loss.

SUPG0150

Displacement: 0.46 cu in (7.5cc)
Bore: 0.860 in (21.85mm)
Stroke: 0.787 in (20.0mm)
RPM Range: 2,500-16,000
Output: 1.45 bhp @ 16,000 rpm
Weight (without muffler): 13.22 oz (377g)
Includes: muffler, glow plug
Recommended Props: 9.5x6, 10x6 (w/incl. muffler)
G-51 RINGED
Bored-out to give .40-size models more muscle.

- Lowers weight and increases displacement for greater output.
- Delivers extra punch for impressive climbs, loops and snaps.
- Features Schuerle porting and dual ball bearings.

SUPG0154
Displacement: 0.51 cu in (8.3cc)
Bore: 0.905 in (23mm)
Stroke: 0.787 in (20mm)
Output: 1.48 bhp @ 15,500 rpm
RPM Range: 2,500-15,500
Weight (without muffler): 12.73 oz (363g)
Includes: muffler and glow plug
Recommended Props: 9.5x6, 10x6, 11x5
G-61 RINGED & G-61 ABC
OUTSTANDING RELIABILITY FOR .60-SIZE SPORT PLANES.

- Ringed version features a low friction steel sleeve — high-compression ABC engine offers extra power for aerobatics.
- Schnuerle-ported, with dual ball bearings and a lightweight cast head for smooth, cool-running performance.
- Exhaust stack and bolt-through muffler allow more muffler positioning options.

SUPG0161 (G-61 Ring) • SUPG0181 (G-61 ABC)
Displacement: 0.61 cu in (9.95cc)
Bore: 0.945 in (24.0mm)
Stroke: 0.866 in (22.0mm)
RPM Range: 2,500-16,500 rpm
Output: 1.75 bhp @ 16,000 rpm
Weight (without muffler): 19.96 oz (567g)
Includes: muffler and glow plug
Recommended props: 11x7, 11x7.5
G-75 RINGED
SIZED LIKE A .60, BUT ENGINEERED FOR EXTRA POWER!

- Nearly 25% more power than .60-size engines.
- TST Schnuerle porting improves fuel economy — front and rear ball bearings minimize friction.
- Bolt-through muffler attaches to exhaust stack, preventing stripped crankcase threads and aiding in positioning.

**SUPG0205**
Displacement: 0.75 cu in (12.21cc)
Bore: 1.024 in (26mm)
Stroke: 0.906 in (23mm)
RPM Range: 2,500 – 16,000
Output: 2.18 bhp @ 15,600 rpm
Weight (without muffler): 20.63 oz (588g)
Includes: muffler, exhaust stack and glow plug
Recommended props: 12x6, 13x6 (w/included muffler)
G-90 RINGED

Massive .90-size power in a .60-size frame.

- Smooth, twin-needle carb makes set-ups easy and holds settings securely.
- Includes TST Schnuerle porting for fuel economy and dual ball bearings for smooth running.
- Bolt-through muffler attaches to exhaust stack for easy positioning.

**SUPG0235**

Displacement: 0.90 cu in (14.73cc)
Bore: 1.083 in (27.5mm)
Stroke: 0.976 in (24.8mm)
RPM Range: 2,500 – 16,000
Output: 2.5 bhp @ 14,800 rpm
Weight (without muffler): 20.66 oz (589g)
Includes: muffler, exhaust stack and glow plug
Recommended props: 12x8, 13x6 (w/included muffler)
G-2300 RINGED GIANT-SCALE

REDUCE WEIGHT AND VIBRATION — INCREASE POWER!

- Lightweight aluminum piston and Schnuerle porting get maximum power from every drop of fuel.
- One-piece crankcase, thermal-treated steel cylinder sleeve, and dual ball bearings improve durability and reliability.
- New barrel design for G-2300 and larger carburetors allows smooth linear power through the entire RPM range.

SUPG0248
Displacement: 1.418 cu (23.21cc)
Bore: 1.280 in (32.5mm)
Stroke: 1.102 in (28.0mm)
Output: 3.7bhp @ 12,600rpm
Weight (without muffler): 30.77 oz (877g)
Includes: muffler and glow plug
Recommended props: 18x8, 18x10
G-3250 RINGED GIANT-SCALE

Power to spare for “the big ones”!

- More power with less weight and noise than “chainsaw” engines.
- Precision-balanced crankshaft and dual ball bearings minimize vibration.
- Includes TST Schnuerle porting, aluminum piston, double steel cylinder sleeve and large cast heat sink head.
- Available separately: Silent Muffler (SUPG1559).

SUPG0268
Displacement: 1.989 cu in (32.61cc)
Bore: 1.417 in (36.0mm)
Stroke: 1.128 in (32.0mm)
Output: 3.2 bhp @ 7,700 rpm
Weight (without muffler): 42.98 oz (1225g)
Recommended props: 18x8, 20x8
G-4500 RINGED GIANT-SCALE
MUSCLE FOR 15-25 LB. PLANES WITH 8-12’ WINGSPANS!

■ Rear drum induction and TST Schnuerle porting provide fuel-efficient, brute power.
■ Includes four ball bearings and a remote needle valve.
■ Available separately: Silent Muffler SUPG1559 (requires using exhaust header SUPG1631).

SUPG0270
Displacement: 2.76 cu in (45.24cc)
Bore: 1.57 in (40mm)
Stroke: 1.42 in (36mm)
RPM: 1,500-8,000
Output: 4.5 bhp @ 8,000 rpm
Weight (without muffler): 66.56 oz (1897g)
Recommended props: 22x8-10
G-51 RINGED C/L

EXTRA PUNCH FOR CONTROL LINE MODELS, TOO!

- Includes fuel-efficient venturi and extra-long needle.
- Bored-out for more punch and less weight than .40-size engines.
- Features Schnuerle porting and two ball bearings.

SUPG0829
Displacement: .51 cu in (8.30cc)
Bore: .905 in (23mm)
Stroke: .787 in (20mm)
RPM: 2,000-12,000
Output: 0.95 bhp @ 12,000 rpm
Weight (without muffler): 10.98 oz (313 g)
Includes: Muffler and glow plug
Recommended props: 11x6
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