

LEAVE YOUR



MARK



PERFORMANCE & DURABILITY

2025





TM

**TIRES**

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TIRES



## CARROLL SHELBY

Carroll Shelby, born in Leesburg, Texas, was a major American success story of the 20th century. After a failed attempt at chicken farming, he became a renowned race car driver, driving for top manufacturers like Ferrari, winning three national championships and the 24 Hours of Le Mans in 1959.

A heart condition forced him to retire in 1960, and in 1962 he founded Shelby American. He created the iconic Shelby Cobra by combining Ford's engine with AC's sports car chassis, debuting at the New York Auto Show.

### RACING SUCCESS

Shelby developed a racing version of the Cobra and led teams in the USA and Europe, competing with Cobras and Ford GTs for Ford Motor Company. He won Le Mans in 1964 with the Cobra coupe (GT class) and in 1966 and 1967 with the Ford GT. Shelby American claimed the FIA Sports Car World Championship in 1965. Carroll Shelby remains the only person to win Le Mans as a driver, team manager, team owner, and car manufacturer.

### THE SHELBY MUSTANG

As Shelby produced the 289 and 427 Cobras, Ford asked him to create Mustang-based performance cars. His team lightened and boosted Mustangs to build race cars like the GT350R, followed by the powerful GT500 and GT500 "King of the Road." Shelby had a remarkable talent for transforming cars into race-winning machines.

### THE CHRYSLER YEARS

In 1982, Shelby helped Chrysler boost performance, turning the K car into a "pocket rocket" and creating a new car class. He also developed the Dodge Viper and drove it as the pace car for the 1991 Indy 500.

### THE MOVE TO LAS VEGAS

In 1995, Shelby American opened a facility in Las Vegas to expand Cobra production, later creating the Oldsmobile-powered Series 1 with GM. In 2005, Shelby partnered with Ford again, contributing to the new Ford GT and introducing Mustang-based models like the Shelby GT-H, GT500, GT500 "Super Snake," GT, and GT500KR

### JAN 11, 1923 - MAY 10, 2012

Shelby remained active in managing his companies and Foundation until his death. An innovator and pioneer, he achieved legendary status, living a bold life filled with racing, car-building, world travel, and high-profile friendships.



## ABOUT US

At Tires Design Studio LLC, we're not just producing tires; we're shaping the future of mobility. As a leader in advanced tire technology, we partner with top brands around the globe to deliver precision-engineered tires built for durability, performance, and safety. Our technology-driven approach ensures every tire we craft meets the highest standards, serving drivers worldwide with the reliability and innovation they expect from leading brands. Whether it's a high-performance sports car, a rugged off-road vehicle, or a heavy-duty truck, our tires are designed to empower every journey, providing the strength and resilience needed for any road.

### 20 YEARS OF EXPERTISE, TRUSTED WORLDWIDE

With two decades of expertise, Tires Design Studio LLC has become a leader in creating tire solutions for renowned brands across the globe. Our commitment to quality and innovation has earned us trusted partnerships in over 50 countries, spanning South America, Central America, Europe, North America, and Asia. We specialize in collaborating with trusted companies to bring distinctive, high-performance tire brands to market, meeting the unique needs of each region. From design to distribution, our experience ensures every tire we produce reflects the excellence and reliability our clients and their customers expect.

### OUR MISSION

At Tires Design Studio LLC, we innovate tire manufacturing with a focus on quality and technology. Serving over 50 countries, we deliver safe, durable, high-performance products for diverse markets. Our goal is to be the trusted partner for global brands, driving excellence and shaping the future of mobility.



### TIME LINE

|                |                          |   |
|----------------|--------------------------|---|
| 1962 - 1965    | <b>COBRA YEARS</b>       | He left his mark on automotive history.   |
| 1965 - 1970    | <b>24H OF LEE MANS</b>   | 1966, 67, 68 and 69 thus ending Ferrari dominance.                                      |
| 1974 - 1981    | <b>THE RETIRED YEARS</b> | Time to recharged the batteries and plan our triumphant return.                         |
| 1991 - 2000    | <b>A NEW BEGINNING</b>   | Consolidation of prototypes and production of racing cars. He entered the hall of fame. |
| 2012 - FOREVER | <b>SHELBY IS GONE</b>    | But his legacy will live on FOREVER.  |



# LEAVE YOUR MARK WHEREVER YOU GO



SHELBY COBRA

RADIAL G.T



Street



Performance



Directional

## SHELBY COBRA

### RADIAL G.T



| Size       | Brand  | Pattern code     | Ply Rating | Type | Standard rim | Inflated Tyre Dimensions  |                        |                       |                       | Max Pressure (Psi) |      | Max Load (kg) |      | Load Index /Speed Symbol |
|------------|--------|------------------|------------|------|--------------|---------------------------|------------------------|-----------------------|-----------------------|--------------------|------|---------------|------|--------------------------|
|            |        |                  |            |      |              | Overall Diameter (mm) ±2% | Section Width (mm) ±4% | Tread Depth (mm) ±0.5 | Tread Width (mm) ±0.5 | Single             | Dual | Single        | Dual |                          |
| P215/70R14 | SHELBY | Cobra Radial G.T | 2          | *TL  | 6.5          | 658                       | 221                    | 9.5                   | 169                   | 1565               | -    | 710           | -    | 96S                      |
| P225/70R14 | SHELBY | Cobra Radial G.T | 2          | *TL  | 6.5          | 672                       | 228                    | 9.5                   | 170                   | 1709               | -    | 775           | -    | 99S                      |
| P215/65R15 | SHELBY | Cobra Radial G.T | 2          | *TL  | 6.5          | 661                       | 221                    | 9.5                   | 169                   | 1764               | -    | 800           | -    | 96/100T                  |
| P215/70R15 | SHELBY | Cobra Radial G.T | 2          | *TL  | 6.5          | 683                       | 221                    | 9.5                   | 164                   | 1653               | -    | 750           | -    | 98T                      |
| P225/70R15 | SHELBY | Cobra Radial G.T | 2          | *TL  | 6.5          | 697                       | 228                    | 9.5                   | 172                   | 1984               | -    | 900           | -    | 100/104T                 |
| P235/65R15 | SHELBY | Cobra Radial G.T | 2          | *TL  | 7            | 686                       | 240                    | 9.5                   | 184                   | 1819               | -    | 825           | -    | 101T                     |
| P235/70R15 | SHELBY | Cobra Radial G.T | 2          | *TL  | 7            | 711                       | 240                    | 9.5                   | 181                   | 2149               | -    | 975           | -    | 103/107T                 |
| P245/60R15 | SHELBY | Cobra Radial G.T | 2          | *TL  | 7            | 675                       | 248                    | 9.5                   | 186                   | 1819               | -    | 825           | -    | 101T                     |
| P255/60R15 | SHELBY | Cobra Radial G.T | 2          | *TL  | 7.5          | 687                       | 260                    | 9.5                   | 200                   | 1874               | -    | 850           | -    | 102T                     |
| P275/60R15 | SHELBY | Cobra Radial G.T | 2          | *TL  | 8            | 711                       | 279                    | 9.5                   | 217                   | 2149               | -    | 975           | -    | 107H                     |
| P295/50R15 | SHELBY | Cobra Radial G.T | 2          | *TL  | 9.5          | 677                       | 309                    | 9.5                   | 238                   | 2205               | -    | 1000          | -    | 108H                     |

\* Tubeless

The Shelby Cobra Radial G.T tire is ideal for those seeking performance and style. Its main characteristics include:

1. **Classic Design:** The tread pattern and white letter sidewall harken back to the classic 70s look, providing a nostalgic touch to modern vehicles.
2. **Durability:** Crafted from high-quality materials, this tire offers enhanced longevity and excellent mileage, making it an ideal choice for those looking to save in the long run.
3. **Comfort and Quiet:** Advanced noise reduction technology guarantees quieter and more comfortable rides, providing a pleasant driving experience in all conditions.
4. **Wet Grip:** Designed with advanced tread and rubber, the tire ensures excellent traction and safety on wet roads.

The Shelby Cobra Radial G.T combines classic style and modern technology, making it an excellent choice for various types of vehicles.

# LEAVE YOUR MARK WHEREVER YOU GO



AMERICAN

H.T



Street



Performance



Directional

AMERICAN

H.T

| Size        | Brand  | Pattern code | Ply Rating | Type | Standard rim | Inflated Tyre Dimensions  |                        |                       |                       | Max Pressure (Psi) |      | Max Load (kg) |      | Load Index /Speed Symbol |
|-------------|--------|--------------|------------|------|--------------|---------------------------|------------------------|-----------------------|-----------------------|--------------------|------|---------------|------|--------------------------|
|             |        |              |            |      |              | Overall Diameter (mm) ±2% | Section Width (mm) ±4% | Tread Depth (mm) ±0.5 | Tread Width (mm) ±0.5 | Single             | Dual | Single        | Dual |                          |
| 235/45R18   | SHELBY | AMERICAN H.T | 4          | *TL  | 8.0J x 18    | 670                       | 234                    | 7.6                   | 193                   | 49                 | -    | 750           | -    | 98W XL                   |
| 265/65R17   | SHELBY | AMERICAN H.T | 4          | *TL  | 8.0J x 17    | 775                       | 271                    | 7.6                   | 210                   | 50                 | -    | 1120          | -    | 112H                     |
| 255/65R18   | SHELBY | AMERICAN H.T | 4          | *TL  | 7.5J x 18    | 785                       | 258                    | 7.6                   | 202                   | 50                 | -    | 1090          | -    | 111H                     |
| 265/60R18   | SHELBY | AMERICAN H.T | 4          | *TL  | 8.0J x 18    | 776                       | 271                    | 7.6                   | 210                   | 50                 | -    | 1060          | -    | 110H                     |
| LT245/75R16 | SHELBY | AMERICAN H.T | 10         | *TL  | 7.0J x 16    | 770                       | 248                    | 9.3                   | 191                   | 79                 | 79   | 1400          | 1250 | 120/116S                 |
| LT245/75R17 | SHELBY | AMERICAN H.T | 10         | *TL  | 7.0J x 17    | 796                       | 248                    | 9.3                   | 191                   | 79                 | 79   | 1450          | 1320 | 121/118S                 |
| LT245/70R17 | SHELBY | AMERICAN H.T | 10         | *TL  | 7.0J x 17    | 773                       | 245                    | 9.3                   | 191                   | 79                 | 79   | 1360          | 1250 | 119/116S                 |
| LT265/70R17 | SHELBY | AMERICAN H.T | 10         | *TL  | 8.0J x 17    | 805                       | 271                    | 9.3                   | 207                   | 79                 | 79   | 1550          | 1400 | 123/120S                 |
| 255/70R16   | SHELBY | AMERICAN H.T | 4          | *TL  | 7.5J x 16    | 759                       | 262                    | 7.6                   | 196                   | 51                 | -    | 1090          | -    | 111T                     |
| LT225/75R16 | SHELBY | AMERICAN H.T | 10         | *TL  | 6.0J x 16    | 744                       | 222                    | 9.3                   | 176                   | 80                 | 80   | 1215          | 1120 | 115/112S                 |
| LT265/75R16 | SHELBY | AMERICAN H.T | 10         | *TL  | 7.5J x 16    | 801                       | 270                    | 9.3                   | 207                   | 80                 | 80   | 1550          | 1400 | 123/120S                 |
| 205/55R17   | SHELBY | AMERICAN H.T | 4          | *TL  | 6.5J x 17    | 659                       | 212                    | 7.6                   | 166                   | 49                 | -    | 690           | -    | 95V XL                   |
| 225/60R17   | SHELBY | AMERICAN H.T | 4          | *TL  | 6.5J x 17    | 699                       | 228                    | 7.6                   | 178                   | 51                 | -    | 775           | -    | 99H                      |
| 225/65R17   | SHELBY | AMERICAN H.T | 4          | *TL  | 6.5J x 17    | 723                       | 228                    | 7.6                   | 178                   | 51                 | -    | 850           | -    | 102H                     |
| 225/55R19   | SHELBY | AMERICAN H.T | 4          | *TL  | 7.0J x 19    | 732                       | 230                    | 7.6                   | 184                   | 49                 | -    | 875           | -    | 103V XL                  |
| 235/55R19   | SHELBY | AMERICAN H.T | 4          | *TL  | 7.5J x 19    | 742                       | 245                    | 7.6                   | 192                   | 49                 | -    | 925           | -    | 105V XL                  |
| 255/50R20   | SHELBY | AMERICAN H.T | 4          | *TL  | 8.0J x 20    | 768                       | 263                    | 7.6                   | 208                   | 49                 | -    | 1030          | -    | 109V XL                  |

\* Tubeless



1. High Performance: Excellent grip stability, providing safe and comfortable driving.
2. Exceptional Durability: Robust construction and High-quality materials ensure longer tire life and savings.
3. Confort and Quiet: Optimized desing for smooth and quiet driving, ideal for long trips.
4. Wet Road Handling: The tire's advanced tread design and quality compounds provide reliable traction and enhanced control on wet surfaces, ensuring safer driving in rainy conditions.

These characteristics make the Shelby American H.T an exceptional choice for those seeking performance, durability and confort in a single product.

# LEAVE YOUR MARK WHEREVER YOU GO



SUPER BAJA

M/T



## SUPER BAJA

M/T

| Size          | Brand  | Pattern code   | Ply Rating | Type | Standard rim | Inflated Tyre Dimensions  |                        |                       |                       | Max Pressure (Psi) |      | Max Load (kg) |      | Load Index /Speed Symbol |
|---------------|--------|----------------|------------|------|--------------|---------------------------|------------------------|-----------------------|-----------------------|--------------------|------|---------------|------|--------------------------|
|               |        |                |            |      |              | Overall Diameter (mm) ±2% | Section Width (mm) ±4% | Tread Depth (mm) ±0.5 | Tread Width (mm) ±0.5 | Single             | Dual | Single        | Dual |                          |
| 33x12.50R20LT | SHELBY | Super Baja M.T | 10         | *TL  | 10           | 826                       | 318                    | 15.5                  | 221                   | 65                 | -    | 1180          | -    | 114Q                     |
| 33x12.50R20LT | SHELBY | Super Baja M.T | 12         | *TL  | 10           | 826                       | 318                    | 15.5                  | 226                   | 80                 | -    | 1360          | -    | 119Q                     |
| 35x12.50R20LT | SHELBY | Super Baja M.T | 10         | *TL  | 10           | 877                       | 318                    | 15.5                  | 231                   | 65                 | -    | 1450          | -    | 121Q                     |
| 35x12.50R20LT | SHELBY | Super Baja M.T | 12         | *TL  | 10           | 877                       | 318                    | 15.5                  | 221                   | 80                 | -    | 1650          | -    | 125Q                     |
| 33x12.50R22LT | SHELBY | Super Baja M.T | 10         | *TL  | 10           | 826                       | 318                    | 15.5                  | 226                   | 65                 | -    | 1030          | -    | 109Q                     |
| 33x12.50R22LT | SHELBY | Super Baja M.T | 12         | *TL  | 10           | 826                       | 318                    | 15.5                  | 239                   | 80                 | -    | 1180          | -    | 114Q                     |
| 35x12.50R22LT | SHELBY | Super Baja M.T | 10         | *TL  | 10           | 877                       | 318                    | 15.5                  | 264                   | 65                 | -    | 1285          | -    | 117Q                     |
| 35x12.50R22LT | SHELBY | Super Baja M.T | 12         | *TL  | 10           | 877                       | 318                    | 15.5                  | 213                   | 80                 | -    | 1450          | -    | 121Q                     |
| 35x13.50R24LT | SHELBY | Super Baja M.T | 10         | *TL  | 12           | 877                       | 341                    | 15.5                  | 231                   | 65                 | -    | 1320          | -    | 118Q                     |
| 40x15.50R24LT | SHELBY | Super Baja M.T | 10         | *TL  | 12.5         | 1004                      | 395                    | 15.5                  | 241                   | 65                 | -    | 1800          | -    | 128Q                     |

\* Tubeless



1. Wild, hook-shaped tread design provides increased driving force while eliminating tire block deformation for elevated off-road grip.
2. Staggered shoulder blocks not only deliver even more ferocious looks but also expel sludge and snow effectively for maximum off-road traction.
3. Next-gen, high-tensile compounds lead to comprehensive resistance against cracks and fatigue, cuts and chips, and rubber deterioration and aging for improved safety and durability.
4. Tie bar, multi-pitch tread designs, plus randomized tread block size and shape contribute to a quieter drive.

# LEAVE YOUR MARK WHEREVER YOU GO



RATTLER

A/T



RATTLER

A/T

| Size          | Brand  | Pattern code | Ply Rating | Type | Standard rim | Inflated Tyre Dimensions  |                        |                       | Max Pressure (Psi) |      | Max Load (kg) |      | Load Index /Speed Symbol |
|---------------|--------|--------------|------------|------|--------------|---------------------------|------------------------|-----------------------|--------------------|------|---------------|------|--------------------------|
|               |        |              |            |      |              | Overall Diameter (mm) ±2% | Section Width (mm) ±4% | Tread Depth (mm) ±0.5 | Single             | Dual | Single        | Dual |                          |
| 31x10.50R15LT | SHELBY | RATTLER A/T  | 6          | *TL  | 8.5          | 775                       | 268                    | 12.7                  | 50                 | -    | 1030          | -    | 109R                     |
| LT235/85R16   | SHELBY | RATTLER A/T  | 10         | *TL  | 6.5          | 806                       | 235                    | 12.7                  | 80                 | -    | 1030          | 1260 | 120/116S                 |
| LT245/75R16   | SHELBY | RATTLER A/T  | 10         | *TL  | 7            | 774                       | 248                    | 12.7                  | 80                 | -    | 1380          | 1260 | 120/116R                 |
| LT265/75R16   | SHELBY | RATTLER A/T  | 10         | *TL  | 7.5          | 779                       | 267                    | 12.7                  | 80                 | -    | 1550          | 1400 | 123/120R                 |
| LT285/75R16   | SHELBY | RATTLER A/T  | 10         | *TL  | 8            | 834                       | 286                    | 12.7                  | 80                 | -    | 1700          | 1550 | 126/123R                 |
| LT245/75R17   | SHELBY | RATTLER A/T  | 10         | *TL  | 7            | 800                       | 248                    | 12.7                  | 80                 | -    | 1450          | 1320 | 121/118R                 |
| LT265/70R17   | SHELBY | RATTLER A/T  | 10         | *TL  | 8            | 804                       | 272                    | 12.7                  | 80                 | -    | 1450          | 1320 | 121/118R                 |
| LT285/70R17   | SHELBY | RATTLER A/T  | 8          | *TL  | 8.5          | 832                       | 292                    | 12.7                  | 80                 | -    | 1450          | 1320 | 121/118S                 |
| P225/65R17    | SHELBY | RATTLER A/T  | N/A        | *TL  | 6.5          | 724                       | 228                    | 10.3                  | 44                 | -    | 800           | -    | 100T                     |
| LT275/65R18   | SHELBY | RATTLER A/T  | 10         | *TL  | 8            | 801                       | 272                    | 12.7                  | 80                 | -    | 1550          | 1400 | 123/120S                 |
| LT275/70R18   | SHELBY | RATTLER A/T  | 10         | *TL  | 8            | 843                       | 279                    | 12.7                  | 80                 | -    | 1650          | 1500 | 125/122S                 |
| LT275/65R20   | SHELBY | RATTLER A/T  | 10         | *TL  | 8            | 866                       | 279                    | 12.7                  | 80                 | -    | 1700          | 1550 | 126/123S                 |
| LT305/55R20   | SHELBY | RATTLER A/T  | 10         | *TL  | 9.5          | 844                       | 316                    | 12.7                  | 80                 | -    | 1450          | 1320 | 121/118R                 |
| 35x12.50R20LT | SHELBY | RATTLER A/T  | 10         | *TL  | 10           | 877                       | 318                    | 12.7                  | 65                 | -    | 1450          | -    | 121R                     |
| 35x12.50R20LT | SHELBY | RATTLER A/T  | 12         | *TL  | 10           | 877                       | 318                    | 12.7                  | 80                 | -    | 1650          | -    | 125R                     |
| P275/55R20    | SHELBY | RATTLER A/T  | N/A        | *TL  | 8.5          | 810                       | 284                    | 10.3                  | 44                 | -    | 1090          | -    | 111S                     |
| 35x12.50R22LT | SHELBY | RATTLER A/T  | 12         | *TL  | 10           | 877                       | 318                    | 12.7                  | 80                 | -    | 1450          | -    | 121R                     |

\* Tubeless



1. Technologically advanced computer modeling for optimized tread pitch variation, perfectly placed tread sipes, and tread block alignment greatly reduce noise, providing a more civilized, comfortable, smooth, quiet ride.
2. Stone ejectors prevent stone retention causing premature wear and failure, ensuring long life of tire by preventing premature wear.
3. Enhanced fatigue resistant tread compound protects tire from chips/cuts/rocks/other debris, ensuring long life of tire by preventing early failure due to off-road use.
4. Open shoulder grooves keep tire self-cleaning, evacuating water/mud/dirt/off-road debris, and providing confident traction in any condition.
5. Linear center tread blocks enhance on-road straight line stability for excellent and more predictable handling with easy ride comfort.

LEAVE  YOUR  
**MARK**  
 WHEREVER YOU GO

PYTHON TRIAL

X/T



PYTHON TRIAL

X/T

| Size          | Brand  | Pattern code | Ply Rating | Type | Standard rim | Inflated Tyre Dimensions  |                        |                       | Max Pressure (Psi) |      | Max Load (kg) |      | Load Index /Speed Symbol |
|---------------|--------|--------------|------------|------|--------------|---------------------------|------------------------|-----------------------|--------------------|------|---------------|------|--------------------------|
|               |        |              |            |      |              | Overall Diameter (mm) ±2% | Section Width (mm) ±4% | Tread Depth (mm) ±0.5 | Single             | Dual | Single        | Dual |                          |
| 37x12.50R17LT | SHELBY | Trail X/T    | 12         | *TL  | 11           | 928                       | 345                    | 13.5                  | 80                 | -    | 1800          | -    | 128Q                     |
| 33x12.50R20LT | SHELBY | Trail X/T    | 12         | *TL  | 10           | 826                       | 318                    | 13.5                  | 80                 | -    | 1360          | -    | 119Q                     |
| 35x12.50R20LT | SHELBY | Trail X/T    | 12         | *TL  | 10           | 877                       | 318                    | 13.5                  | 80                 | -    | 1650          | -    | 125Q                     |
| 35x12.50R22LT | SHELBY | Trail X/T    | 12         | *TL  | 10           | 877                       | 318                    | 13.5                  | 80                 | -    | 1450          | -    | 121Q                     |

\* Tubeless



1. Bulky armor-appearance tread patterns and high-intensity compounds accentuate menacing looks, with outstanding steering and control.
2. Linear, unidirectional grooves allow for swift water dispersion and quiet rides.
3. Subtle V-shaped grooves and sleek sidewalls achieve the perfect balance of ruggedness and looks.
4. Reinforced compounds and construction contribute to enhanced durability.



***Tires Design***  
STUDIO

[www.tiresdesign.com](http://www.tiresdesign.com)

“My name is  
Carroll Shelby  
and performance  
is my business”



[www.shelbytiresusa.com](http://www.shelbytiresusa.com)



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**MARK**  
WHEREVER YOU GO

