



AIR PRESSURE GUIDELINES FOR ET STREET™ R (Bias), ET Street® R, ET Street® S/S, Pro Drag Radial, Pro Bracket Radial and ET Drag®

Correct air pressure is critical to the best performance of your ET Drag or ET Street racing tyres. Mickey Thompson strongly suggests investing in a good tyre pressure gauge and that you keep accurate and complete records of each pass. This will aid you in becoming a consistent performer. Recommending air pressure is not easy, since there are so many variables that affect it: for example, weight distribution, transmission, chassis set-up, wheel size, etc. To help you, we have broken down the types of vehicles into various categories with a recommended starting point for the correct air pressure. These pressures are for off-highway use only and based on optimum chassis and drivetrain setups. Keep in mind that these are purely starting points. Actual optimum air pressure may vary significantly. If you have been running another brand of slick on your drag car, we generally recommend you start with the same air pressure you were running and go up in 0.05 Bar increments until you get the best performance. Most racers will usually end up with 0.05 to 0.15 Bar more air pressure in a Mickey Thompson tyre.

Note: Many racers feel that "Less is Better" with regard to air pressure. This is not always the case. While there are exceptions to every rule, we have found higher pressure generally works best with Mickey Thompson tyres. Not only do the higher pressures lead to quicker times, but they also contribute to safer, more stable handling at the finish line.

ET DRAG® AND ET STREET™

VEHICLE WEIGHT

TYRE SIZE

AIR PRESSURE

UNDER 1 140 KILOGRAMS

UNDER 32" DIAMETER

0.5 BAR AND UP

UNDER 1 140 KILOGRAMS

OVER 32" DIAMETER

0.4 BAR AND UP

1 140 TO 1 365 KILOGRAMS	UNDER 30" DIAMETER	0.7 BAR AND UP
1 140 TO 1 365 KILOGRAMS	30-33" DIAMETER	0.6 BAR AND UP
1 140 TO 1 365 KILOGRAMS	OVER 33" DIAMETER	0.5 BAR AND UP
OVER 1 365 KILOGRAMS	UNDER 30" DIAMETER	0.7 BAR AND UP
OVER 1 365 KILOGRAMS	30-33" DIAMETER	0.6 BAR AND UP
OVER 1 365 KILOGRAMS	OVER 33" DIAMETER	0.45 BAR AND UP

ET STREET R (Radial) AND ET STREET S/S

On the racetrack DO NOT use starting pressures below 0.9 BAR.

Recommend pressures: 1 – 1.3 BAR

PRO DRAG RADIAL AND PRO BRACKET RADIAL

1 140 TO 1 365 KILOGRAMS	UNDER 30" DIAMETER	1.1 BAR AND UP
1 140 TO 1 365 KILOGRAMS	OVER 30" DIAMETER	0.6 BAR AND UP
OVER 3,000 KILOGRAMSS	UNDER 30" DIAMETER	1.1 BAR AND UP
OVER 3,000 KILOGRAMSS	OVER 30" DIAMETER	0.9 BAR AND UP

- When working with ET Drag Radials use 0.07 BAR adjustments to see change.
- A radial will perform quicker the more air you can run.

ET DRAG MOTORCYCLE

Quarter Mile: in 8 to 9 seconds, 1 – 1.4 BAR

Quarter Mile: High 9 seconds and slower, 1.9 to 2.4 BAR

3210 ET Front: 2.4 – 2.8 BAR

3053M, 3158M (Pro Stock – Pro Mod): 0.3 – 0.45 BAR, wheelie bar 2" – 2 1/8"

3064M: 0.3 – 0.45 BAR, Wheelie bar 2" – 2 1/8"

3065M: 0.45 – 0.6 BAR, Wheelie bar 1 3/4"

3073M: 0.5 – 0.6 BAR, Wheelie bar 1 ¾”

3220: 0.5 – 0.7 BAR, Wheelie bar 2” – 2 1/8”

3221, 3222: 0.5 – 0.6 BAR, Wheelie bar 2” – 2 1/8”

These recommended pressures are guidelines only, actual pressures may vary. Wheelie bar settings are with the front end extended and can vary as well.

ET DRAG JR

3625: 0.3 – 0.6 BAR

3645: 0.3 – 0.6 BAR

The technical information provided in this document is to be used purely a guideline. Due to the many varied and different conditions to which racing tyres, wheels and tubes are exposed, and because of the manner in which racing is conducted, Mickey Thompson Performance Tyre makes absolutely no warranty, expressed or implied, as to the fitment for a general or particular purpose. Racing tyres are sold “as is”.