

Amal Track racing smoothbore Mk 2 Concentric carburetter

The Amal Track racing smoothbore Mk 2 Concentric carburetter has been purpose designed for the competition rider.

It incorporates jet block and throttle valve refinements, which combine to produce peak engine performance in respect of torque and brake horse power, with significant improvements in engine response. Precision manufactured in brass, the throttle valve has a polished hard chrome surface for smoother operation and greater wear resistance for harsh environments such as speedway, motocross and other competition applications.

This development is an extension of techniques pioneered by Amal on its range of title winning GP and TT carburetters.

The smoothness of the carburetter bore ensures an efficient supply of air as the pressure waves remain undisturbed. Achievement of the "ram" effect is also greatly enhanced.

Produced in 34 mm, 36 mm and 38 mm bore sizes, the carburetters are available for two-stroke and four-stroke engines and for use with alcohol versions, which comply with current speedway and grasstrack competition regulations.

- ★ Improves engine response
- ★ Increases brake horse power
- ★ More efficient "ram" effect
- ★ Alcohol version meets international regulations
- ★ Flexible mounting gives excellent insulation from vibration on modern high-speed high-performance engines
- ★ Easy access to mixing chamber for quick tuning and servicing
- ★ Cold-start mixture-enrichment lever mounted directly on carburetter body



| Carburetter size mm | Alcohol | two-stroke | four-stroke |
|---------------------|--------------------------|--------------------------|--------------------------|
| 34 | R2034/308T L2034/309T | R2034/310T L2034/311T | R2034/312T L2034/313T |
| 36 | R2036/308T L2036/309T | R2036/310T L2036/311T | R2036/312T L2036/313T |
| 38 | R2038/308T L2038/309T | R2038/310T L2038/311T | R2038/312T L2038/313T |

The carburetters are available with right (R) or left (L) hand pilot adjustment.