Link do produktu: https://bizongarage.pl/intercooler-for-peugeot-308-gti-mk2-2015-2020-p-41225.html

## Intercooler for Peugeot 308 GTI Mk2 (2015-2020)



Cena brutto	3 133,68 zł
Cena netto	3 133,68 zł
Dostępność	Na zamówienie
Numer katalogowy	379177219

## Opis produktu

## This part replaces OEM part P9813218680 - EP6 Engine

Forge Motorsport are proud to present a complete plug and play intercooler solution for the **Peugeot 308 GTI.** With reports of the IATS (inlet air temps) reaching dangerous levels on track days in the summer months resulting in the engines ECU pulling out timing to prevent detonation. **This can cause damage to your vehicles engine** thus resulting in a loss of power in the highly tuned 1.6 litre turbo charged power plant.

The vehicle used to develop the product kindly loaned to us by **Godspeed Brakes** has been frequently used on track and tested to its limits, without any modifications to the vehicle's bodywork. The Forge Motorsport development team have managed to increase the volume of air passed through the air-to-air intercooler by the turbo charger to over 74% with a frontal area increase of 8% over the factory OEM supplied intercooler.

FMINT30 is finished in our anti-corrosion powder coating which not only helps preserve this intercooler from harsh environments but also aids its thermal properties. Alternatively it is available in our raw alloy motorsport finish and as with all Forge Motorsport fabricated products this intercooler if backed by the legendary Forge **Lifetime Warranty**.

With **no extra lag and a proven reduction in IATS** this is a must have item for the Peugeot 308 GTI owner who is either using their car for fast road, track days, or competition use. Alternatively, if you intend to modify your 308 GTI with either software (a performance Remap or engine ECU re calibration) the Forge Motorsport intercooler will aid to give the **extra cooling and performance** needed to ensure the engine stays **reliable**, **safer**, **and runs cooler** in the hot summer months.

With data logging, we found at 6646RPM the IATS did not pass 24°C. This was tested on the third pull on the dyno compared with 40°C on the second pull at 6647RPM with the stock cooler in place. Whilst power **increased by 7 BHP** at the wheel between 4500RPM and 6200RPM, with a **12NM of torque gain** at 5200RPM and a consistent gain between 4300RPM and 6000RPM.

This Intercooler kit is a complete bolt on package and in turn means it is also fully reversible if required, it is also supplied with a full set of comprehensive instructions.

## **Complimentary Products**

Our uprated Forge dump valve for the Peugeot 308 GTI has been expertly manufactured and designed in the UK,