

# **Excellent performance:**

# Turbocharger for Ford 1.0 | EcoBoost engines

This turbocharger model has been in large-scale serial production since 2011. It operates reliably and efficiently over the long term even at high exhaust gas temperatures. The 1.0-liter three-cylinder Ford EcoBoost engine equipped with this turbocharger model has repeatedly been honored since 2012 as International Engine of the Year at the International Engine + Powertrain of the Year Awards. It has also won awards in the under 1 liter and under 150 hp classes.

### **Technical specifications**

- > Designed for exhaust gas temperatures up to 1,050 °C
- > Milled aluminum compressor wheel
- > Water-cooled, low-friction bearing system
- > Highly effective sealing system
- High thermodynamic performance and rotor with low moment of inertia
- > Wear-optimized wastegate system for optimum charge pressure control

#### Patented tie rod screw connection



The patented tie rod screw connection guarantees the robust fastening of the turbine housing with maximum positioning accuracy.

## **Engine data**

> Ford 999 cm<sup>3</sup>, 3-cylinder

> Torque: 170 Nm at 1,500 - 4,500 rpm

**>** Power: 92 kW at 5,500 rpm

> CO<sub>2</sub> emissions: 109 g/km

An overview of all Continental turbocharger models can be found on our website at:

www.continental-aftermarket.com/turbochargers



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www.continental-aftermarket.com/turbocharger-specialists



### **Ordering information**

Manufacturer	Name/OE number	Model series	Part number
Ford	Turbocharger (100 hp)	B-MAX, C-MAX II	28 0001 3000 2 80
	CM5G-6K682-HB	FIESTA VI	
	CM5G-6K682-HD	FOCUS III	
	CM5G-6K682-HE	TOURNEO	
		TRANSIT	
Ford	Turbocharger (> 100 hp)	B-MAX, C-MAX II	28 0001 3001 2 80
	CM5G-6K682-GB	ECOSPORT	
	CM5G-6K682-GD	FIESTA VI, VII	
	CM5G-6K682-GE	FOCUS III	
		GRAND C-MAX	
		MONDEO V	
Ford	Valve set	All the above model series	28 0001 3002 2 80
	(pneumatic surge relief valve)		
	CM5G-2B954-AA		

