

# For over 100 years,

BorgWarner has exhibited their commitment to the automotive industry and motorsports through the momentum of their technological advances. In the late 1990's, BorgWarner took the step of becoming a pacesetter in leading turbo technologies. BorgWarner Turbo Systems has become a leading supplier of innovative turbocharging systems to the automotive industry worldwide. Through development centers, production sites and sales offices in all key markets throughout the world, we support our customers wherever leading expertise is required.



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## AirWerks Series Performance Turbochargers



Quick Reference Application Range

 **BorgWarner**





The AirWerks performance line features an assortment of carefully chosen K and S series turbochargers and parts to meet a wide array of high-performance engine requirements.



## EXTENDED TIP TECHNOLOGY



Select BorgWarner turbochargers employ BorgWarner “S” generation compressor wheels that incorporate extended tip technology. This compressor wheel design feature promotes greater airflow using a low inertia wheel that performs like a wheel of greater size and mass. Extended tip technology enables the user to have faster spool-up at lower engine speeds while providing the boost for the powerful top-end performance that most turbocharger enthusiasts have come to desire.

Designed specifically to bolt-into existing high performance applications, the S400SX offers an array of turbine housing configurations for a variety of your performance requirements.

### AirWerks Series Turbocharger Application Range

S1BG K16	120-320 HP 34-43 mm
S200 K24	220-580 HP 46-56 mm
S300 K27 K29	320-875 HP 60-71 mm
S400	400-1300 HP 67-82 mm
S500 S510 K44	900-2000 HP 88-107 mm

Horsepower (per turbo)

Compressor Wheel Inducer Diameter

Application details can be found in the BorgWarner performance turbo catalog located in the “Download” section at [borgwarnerboosted.com](http://borgwarnerboosted.com)

