

# Aftermarket Marketing Bulletin

# BORGWARNER



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## BorgWarner Performance – New SX-R Supercores



### SX-R Series

BorgWarner Turbo Aftermarket is pleased to announce the release of the AirWerks® S200 and S300 SX-R series super-cores for performance applications! The SX-R series offers improved aerodynamics to include a more efficient compressor wheel which is smaller with higher output potential. The smaller rotor group offers reduced inertia and faster time to boost than similarly sized rotor groups.

Features from the S200 SX-R include: Support up to 775 HP (see MAP on page 2)

**FEATURES**

- Integrated speed sensor port
- Forged milled compressor wheel
- Pre-machined boost port
- Optimized compressor stage aerodynamics

| Super-Core Part # | Comp. Wheel O.D. (in) | Comp. Wheel O.D. (mm) | Comp Wheel Inducer Dia. (in) | Comp Wheel Inducer Dia. (mm) | Turbine Wheel O.D. (in) | Turbine Wheel O.D. (mm) | Turbine Wheel Exducer (in) | Turbine Wheel Exducer (mm) |
|-------------------|-----------------------|-----------------------|------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|----------------------------|
| 12707105086       | 2.99                  | 76.00                 | 2.28                         | 58.00                        | 2.74                    | 69.56                   | 2.42                       | 61.43                      |

**Need more power?** Step up to the S300 SX-R series to gain access 360 degree thrust bearings and up to 1,100 HP shown on the next page!