TURBO FRAME DIMENSIONS

#### 300 - 650 HP Super Core **S200SXE**



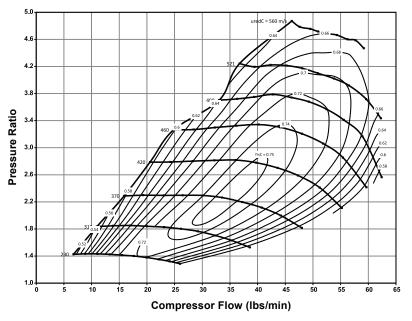


## **Key Turbo Features**

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

#### COMPRESSOR MAP

(Applicable to part number 12769095003)

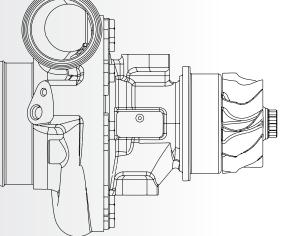


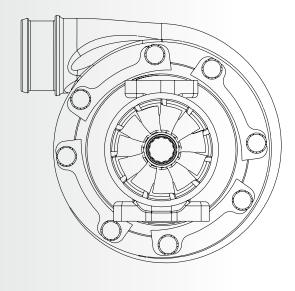
All turbine housing mounting hardware, clamp plates and cap screws included with super core.

| Super Core<br>Part # | Comp.<br>Wheel<br>O.D. | Comp<br>Wheel<br>Inducer<br>Dia. | Comp<br>Wheel<br>Inducer<br>Dia. (mm) | Turbine<br>Wheel<br>O.D. | Turbine<br>Wheel<br>O.D. | Turbine<br>Wheel<br>Exducer | Turbine<br>Wheel<br>Exducer<br>(mm) |
|----------------------|------------------------|----------------------------------|---------------------------------------|--------------------------|--------------------------|-----------------------------|-------------------------------------|
| 12709095019          | 2.74                   | 2.05                             | 52.17                                 | 2.74                     | 70                       | 2.42                        | 61                                  |
| 12769095003          | 3.00                   | 2.25                             | 57.15                                 | 2.74                     | 70                       | 2.42                        | 61                                  |

### Not included with turbo assemblies: · Speed sensor • Turbine outlet V-Band

- Turbine inlet gasket
- Oil drain gasket or drain port fitting





#### **TURBINE HOUSING**

| Part # | A/R  | Configuratio      |
|--------|------|-------------------|
| 177191 | 0.83 | Volute, Twin Flow |
| 177193 | 1.00 | Volute, Twin Flow |
| 177192 | 1.15 | Volute, Twin Flow |
| 177194 | 1.22 | Volute, Twin Flow |
|        |      | ,                 |





# **BorgWarner**