



STAGGERED VANE 14" DIRECTIONAL ROTORS

SV Series staggered vane directional rotors are dyno tested and competition proven to provide an unmatched degree of cooling efficiency. The unique staggered vane pattern incorporates alternating full and partial cooling vanes to enhance air circulation and increase surface area to effectively dissipate more heat. Temperature reductions of up to 200° F have been documented at the most demanding circuits in motorsports. The **SV** design has been incorporated into two new styles of 14" diameter rotors to provide increased stopping leverage and highly effective cooling for a whole new range of custom, performance, and competition applications. Rotors in this group are compatible with all calipers configured with the correct radius for 14" discs and a maximum pad swept width of two inches. The rotors can be installed, with either fixed or dynamic mount GT Series hats, onto a variety of hub and axle applications.

SV-GT Series Rotors

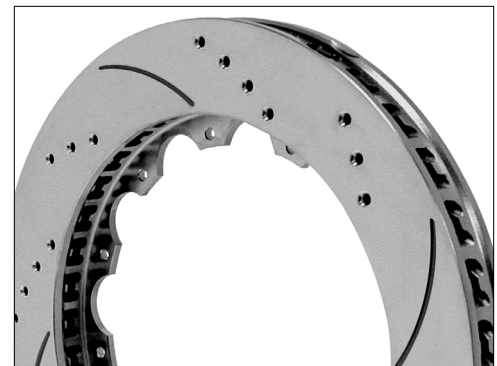
- GT Series rotors receive the highest degree of preparation for professional level competition.
- Full detail machining eliminates stress points and unnecessary weight.
- Precision machined to less than .001" total tolerance for flatness, parallelism, and run-out to provide true running with reduced knock-back and smooth engagement.
- Asymmetrical face slots reduce engagement harmonics, improve thermal balance from the ID to the OD of the rotor, and promote improved pad performance through gas venting and cleaning.
- Individual dynamic balancing assures vibration free operation at all speeds.



14 Inch SV-GT Rotor

SV-SRP Series Rotors

- SRP Series rotors are silver zinc washed to resist corrosion and feature an engineered directional drill and slot pattern for an aggressive high tech appearance inside the wheel.
- The holes and slots enhance pad performance by reducing pad glazing and dispersing the gasses and some of the heat generated during braking.
- Drilled and slotted rotors also contribute to smoother pedal engagement by inhibiting uneven pad material build up on the rotor faces.
- Each rotor is precision machined to less than .001" total tolerance for flatness, parallelism, and run-out to provide true running with reduced knock-back and positive pedal response.



14 Inch SV-SRP Rotor

ORDERING INFORMATION: SV-GT SERIES ROTORS, SPECIFICATIONS, PART NUMBERS:

DIAMETER	WIDTH	BOLT CIRCLE	HOLE TYPE	FAR SIDE I.D.	LUG I.D.	WEIGHT LBS	RH PART NUMBER	LH PART NUMBER
14.00" (355,6)	1.25" (38,8)	12 x 9.18" (233,2)	.251"	10.00" (254,0)	8.57" (217,7)	17.3	160-8023	160-8024
14.00" (355,6)	1.25" (38,8)	12 x 8.75" (222,2)	.251"	10.00" (254,0)	8.25" (209,6)	17.5	160-8398	160-8399
14.00" (355,6)	1.10" (27,9)	12 x 9.18" (233,2)	.251"	10.00" (254,0)	8.57" (217,7)	14.5	160-8097	160-8098
14.00" (355,6)	1.10" (27,9)	12 x 8.75" (222,2)	.251"	10.00" (254,0)	8.25" (209,6)	14.7	160-8402	160-8403

ORDERING INFORMATION: SV-SRP SERIES ROTORS, SPECIFICATIONS, PART NUMBERS:

DIAMETER	WIDTH	BOLT CIRCLE	HOLE TYPE	FAR SIDE I.D.	LUG I.D.	WEIGHT LBS	RH PART NUMBER	LH PART NUMBER
14.00" (355,6)	1.25" (38,8)	12 x 9.18" (233,2)	.251"	10.00" (254,0)	8.57" (217,7)	17.1	160-8025	160-8026
14.00" (355,6)	1.25" (38,8)	12 x 8.75" (222,2)	.251"	10.00" (254,0)	8.25" (209,6)	17.3	160-8396	160-8397
14.00" (355,6)	1.10" (27,9)	12 x 9.18" (233,2)	.251"	10.00" (254,0)	8.57" (217,7)	14.3	160-8099	160-8100
14.00" (355,6)	1.10" (27,9)	12 x 8.75" (222,2)	.251"	10.00" (254,0)	8.25" (209,6)	14.5	160-8400	160-8401