



SEVERE DUTY .810" DIRECTIONAL 36 VANE ROTORS

GT-36 and **HD-36** series heavy wall directional vane rotors provide maximum cooling and thermal stability when chassis or brake system restraints dictate the use of .810" rotors. These rotors are precision cast from premium grade, long grain carbon iron to provide long wear and high resistance to thermal fatigue and distortion. The iron mass of each rotor is concentrated in the pad sweep and cooling vane sections where it can best be used for heat absorption and dissipation without adding unnecessary rotating or unsprung weight.

GT-36 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.



GT Series Rotor

HD-36 Series Rotors

- Configured for late model stocks, sportsman, and other competition categories that do not allow face slotting.
- 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.
- Full surface pad sweep faces are precision turn finished for quick bedding and long pad wear.



HD Series Rotor

ORDERING INFORMATION: GT-36 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
12.19" (309,7)	.81" (20,6)	8 x 7.62" (193,5)	5/16-24	8.34" (211,8)	7.13" (181,1)	9.3	160-8474	160-8475
12.19" (309,7)	.81" (20,6)	8 x 7.00" (177,8)	.325"	8.34" (211,8)	6.38" (162,0)	9.6	160-8432	160-8433
12.00" (304,8)	.81" (20,6)	8 x 7.00" (177,8)	.325"	8.41" (213,6)	6.38" (162,0)	9.0	160-8494	160-8495
11.66" (296,2)	.72" (18,3)	8 x 7.00" (177,8)	.325"	8.25" (209,6)	6.38" (162,0)	7.2	160-8590	160-8591

ORDERING INFORMATION: HD-36 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
12.19" (309,7)	.81" (20,6)	8 x 7.00" (177,8)	.313"	8.34" (211,8)	6.38" (181,1)	9.7	160-7705	160-7706
11.75" (298,5)	.81" (20,6)	8 x 7.00" (177,8)	.313"	7.87" (199,9)	6.38" (162,0)	8.7	160-7701	160-7702