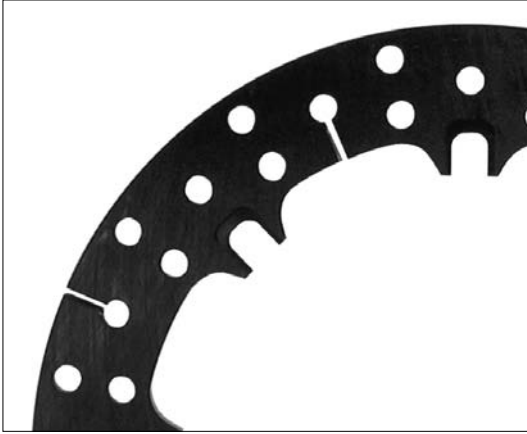




# STEEL ROTORS

## Steel Rotors:

Steel rotors have applications in all types of motorsports. Steel rotors provide a durable lightweight option in applications where sustained temperatures remain in the low to moderate range, and high heat spikes are only observed on an intermittent basis. This could be anything from a hard stopping drag race car at the end of a quarter mile, or a high speed stock car coming in from a qualifier at a super speedway. Steel rotors can also be found in lighter weight open wheel cars



Dynamic Mount SSP Rotor

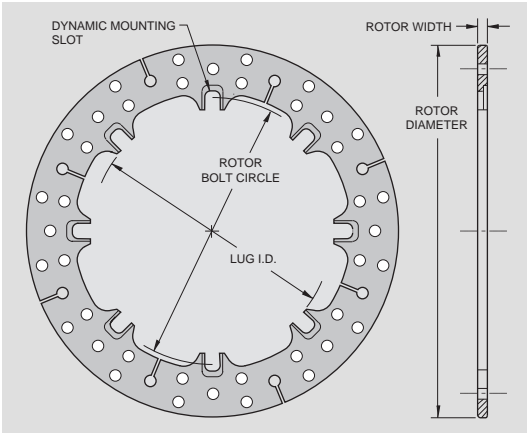
such as sprints and modifieds, and a variety of light weight, open wheel road course racers. A special alloy and proprietary manufacturing processes give these rotors high resistance to thermal distortion with excellent friction and wear characteristics against the pads.



8 Hole Lug Mount Rotor

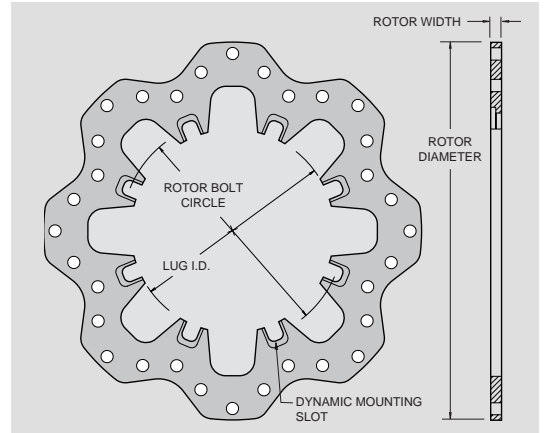
## DYNAMIC MOUNT DRILLED STEEL ROTORS:

Dynamic mounting is the most effective method of eliminating all types of thermal stress and distortion in steel rotor applications. These rotors are machined with mounting slots that are used with special t-nuts and bolt kits. This mounting system allows the rotor to expand and contract independently of the mounting hat or hub as the rotor goes through temperature changes. This eliminates all strain or bind at the mounting points. The rotors run truer, last longer, and all undo stress on the hats or hubs is eliminated. Dynamic mounting is preferred in all applications where temporary, but extreme temperature spikes may cause high expansion rates in the steel. Wilwood also offers slotted dynamic mount



SSP Configuration

hats and plates that are used to provide "float" with a standard hole mount rotor, but the rotors in this category are machined for use on "fixed" mounts that require the "float" to be placed within the rotor itself.



Scalloped Configuration

## ROTOR ORDERING INFORMATION:

DIAMETER	WIDTH	BOLT CIRCLE	HOLE TYPE	LUG I.D.	BOLT KIT	WEIGHT LBS	ROTOR TYPE	PART NUMBER
12.90" (327,7)	.38" (9,7)	12 x 8.75" (222,3)	SLOT	8.25" (209,6)	230-4900	5.7	SSP	160-4766
12.19" (309,6)	.31" (7,9)	8 x 8.50" (215,9)	SLOT	8.00" (203,2)	230-4882	4.2	SSP	160-4880
12.19" (309,6)	.35" (8,9)	8 x 7.00" (177,8)	SLOT	6.38" (162,1)	(1, 2)		SCALLOP	160-9773
12.19" (309,6)	.35" (8,9)	8 x 7.00" (177,8)	SLOT	6.56" (166,6)	(1, 2)	4.8	SCALLOP	160-5538
11.75" (298,5)	.35" (8,9)	8 x 7.00" (177,8)	SLOT	6.38" (162,1)	(1, 2)		SCALLOP	160-9772
11.75" (298,5)	.35" (8,9)	8 x 7.00" (177,8)	SLOT	6.56" (166,6)	(1, 2)	4.5	SCALLOP	160-5855

NOTES: (1) TO MOUNT THIS ROTOR ON A 5/16-18 THREADED HAT OR HUB, USE BOLT AND T-NUT KIT 230-5308  
(2) TO MOUNT THIS ROTOR ON A SPRINT CAR OR OPEN WHEEL AXLE MOUNT CLAMP, USE BOLT AND T-NUT KIT 230-5567

**WARNING:** The user or installer of any product from this catalog must determine its suitability for their intended purpose or application