



# STRAIGHT VANE ROTORS

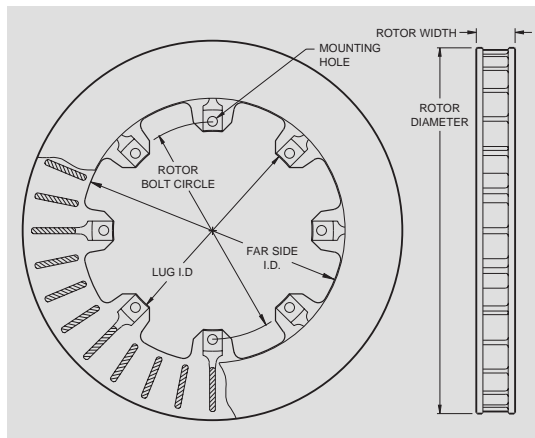
## UL SERIES STRAIGHT VANE ROTORS:

Ultra-Light UL and ULHP straight vane rotors provide high value performance and rugged durability for a wide range of competition, high performance, and sport driving applications. Don't confuse these rotors with bargain priced off-brand named parts. Wilwood's modern manufacturing capability, combined with large scale economies, make it possible to offer this level of quality and performance at such an affordable price.

Every Wilwood rotor is cast from premium grade, long grain carbon iron. This material exhibits long wear, high thermal stability, and excellent resistance to distortion in high heat. Modern foundry and machining techniques hold close tolerances on face and vane thickness.



Combining the correct face thickness with a 30 or 32 vane casting provides superior heat management and long service life with low rotating and unsprung weight. The straight vane design also makes it possible to use the same rotor on left or right hand mounting locations.



8 Bolt Configuration

UL series rotors are production machined and will provide excellent service for many applications. ULHP series rotors provide the additional performance and smoother operation of precision machined faces with less than .001" variation in flatness, parallelism, and run-out.

## UL-HP SERIES ROTOR ORDERING INFORMATION:

DIAMETER	WIDTH	BOLT CIRCLE	HOLE TYPE	FAR SIDE I.D.	LUG I.D.	WEIGHT LBS	ROTOR TYPE	PART NUMBER
12.19" (309,6)	.81" (20,6)	8 x 7.78" (197,6)	.251"	8.53" (216,7)	7.29" (185,2)	8.7	ULHP-32	160-6984
12.19" (309,6)	.81" (20,6)	8 x 7.78" (197,6)	.251"	8.53" (216,7)	7.29" (185,2)	8.7	ULHP-32	160-9585 <sup>(1)</sup>
12.19" (309,6)	.81" (20,6)	8 x 7.78" (197,6)	.251"	8.53" (216,7)	7.29" (185,2)	8.7	ULHP-32	160-6984
12.19" (309,6)	.81" (20,6)	8 x 7.62" (193,6)	5/16-24	8.50" (215,9)	7.13" (181,1)	8.8	ULHP-32	160-5844
12.19" (309,6)	.81" (20,6)	8 x 7.00" (177,8)	.325"	8.50" (215,9)	6.38" (162,0)	8.9	ULHP-32	160-5843
11.75" (298,5)	.81" (20,6)	8 x 7.00" (177,8)	.325"	8.34" (211,8)	6.38" (162,0)	8.1	ULHP-32	160-5841
11.00" (279,4)	.81" (20,6)	6 x 6.25" (158,8)	.325"	7.00" (177,8)	5.59" (142,0)	7.9	ULHP-30	160-5840
10.75" (273,1)	.81" (20,6)	6 x 6.25" (158,8)	.325"	7.00" (177,8)	5.59" (142,0)	7.4	ULHP-30	160-5839

## UL SERIES ROTOR ORDERING INFORMATION:

DIAMETER	WIDTH	BOLT CIRCLE	HOLE TYPE	FAR SIDE I.D.	LUG I.D.	WEIGHT LBS	ROTOR TYPE	PART NUMBER
12.19" (309,6)	.81" (20,6)	8 x 7.00" (177,8)	.325"	8.50" (215,9)	6.38" (162,0)	8.9	UL-32	160-0277
12.00" (304,8)	1.20" (30,5)	8 x 7.00" (177,8)	.325"	8.34" (211,8)	6.38" (162,0)	8.6	UL-32	160-0586
11.75" (298,5)	1.25" (31,8)	10 x 6.81" (173,0)	.325"	8.00" (203,2)	6.28" (159,5)	9.5	UL-30	160-0789
11.75" (298,5)	1.25" (31,8)	8 x 7.00" (177,8)	.325"	8.34" (211,8)	6.38" (162,0)	8.8	UL-32	160-0483
11.75" (298,5)	.81" (20,6)	10 x 6.81" (173,0)	.325"	8.00" (203,2)	6.28" (159,5)	9.1	UL-30	160-0790
11.75" (298,5)	.81" (20,6)	8 x 7.00" (177,8)	.325"	8.34" (211,8)	6.38" (162,0)	8.1	UL-32	160-0471
11.75" (298,5)	.75" (19,6)	8 x 7.62" (193,6)	5/16-24	8.50" (215,9)	7.13" (181,1)	6.9	UL-32	160-1949
10.50" (266,7)	.75" (19,6)	6 x 5.50" (139,7)	.325"	6.75" (171,5)	4.94" (125,5)	6.6	UL-30	160-3450
10.25" (260,4)	.75" (19,6)	6 x 5.50" (139,7)	.325"	6.75" (171,5)	4.94" (125,5)	6.1	UL-30	160-3747

NOTES: (1) THIS ROTOR HAS A UNIQUE ASYMMETRICAL FACE GROOVE PATTERN

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