

NOSE WHEELS

MATCO NOSE WHEELS

Matco Part No.	Our Part No.	Dia. (in.)	Bearing Axle dia.	Bearing Type Sealed	Width	Static Capacity (lbs.)	Load Limit (lbs.)	Weight (lbs.)	Price
MATERIAL: SPUN ALUMINUM									
MH6N	06-00537	6	0.625	Ball	5.325	660	2000	2.6	.
MH6N-S	06-00539	6	0.625	Ball	5.325	660	2000	2.6	.
MH6N.75	06-00538	6	0.75	Ball	5.325	660	2000	2.6	.
MH6N-S.75	06-00540	6	0.75	Ball	5.325	60	2000	2.6	.
MATERIAL: CNC CAST ALUMINUM									
NW40B	06-00541	4	6.25	Ball	3	660	2000	2.25	.
NW40B.75	06-00542	4	0.75	Ball	3	660	2000	2.25	.
NW40R	06-00543	4	0.75	Taper/Roll	3	1185	3560	2.25	.
NW50	06-00544	5	0.75	Taper/Roll	3.88	1185	3560	3.24	.
NW51	06-00545	5	0.75	Taper/Roll	3.88	1185	3560	3.24	.
NW501.25	06-00546	5	1.25	Taper/Roll	3.88	1420	4260	3.24	.
NW511.25	06-00547	5	1.25	Taper/Roll	3.88	1420	4260	3.6	.
NW60	06-00548	6	1.25	Taper/Roll	3.5	1420	4260	3.24	.
NW600	06-00549	6	1.25	Taper/Roll	4.5	1420	4260	3.24	.
MATERIAL: DIE CAST ALUMINUM									
NW40EE	06-00550	4	0.625	Ball	3.25	660	2000	1.8	.
NW50CC	06-00551	5	0.625	Ball	4.38	660	2000	2.7	.
NW50CC.75	06-00552	5	0.75	Ball	4.38	660	2000	2.7	.
NW51CC	06-00553	5	0.625	Ball	4.38	660	2000	2.7	.
NW51CC.75	06-00554	5	0.75	Ball	4.38	660	2000	2.7	.
NW50CC.75R	06-00555	5	0.75	Taper/Roll	4.38	1185	3560	2.8	.
NW51CC.75R	06-00556	5	0.75	Taper/Roll	4.38	1185	3560	2.8	.
NW60CC	06-00557	6	0.625	Ball	4.38	660	2000	3.22	.
NW60CC.75	06-00558	6	0.75	Ball	4.38	660	2000	3.22	.
NW60CC.75R	06-00559	6	0.75	Taper/Roll	4.38	1185	3560	3.52	.
NW600CC	06-00560	6	0.625	Ball	5.38	660	2000	3.47	.
NW600CC.75	06-00561	6	0.75	Ball	5.38	660	2000	3.47	.
NW600CC.75R	06-00562	6	0.75	Taper/Roll	5.38	1185	3560	3.52	.
NW800C-Z	06-00563	8	0.625	Ball	3	660	2000	5.02	.

BERINGER 5 INCH NOSE WHEEL KIT



Save 2 to 3 Lbs on your experimental aircraft with light-weight BERINGER nose wheels. Nose Wheels are aluminum red anodized, machined from billet on CNC, with O-rings for Tubeless mounting. Static capacity: 1440 Lbs (with appropriate tire). Aluminum axle for 5/16 bolt diameter.

The kit includes: 1 nose wheel with tire (mounted on rim, pressure tested) and 1 aluminum axle **Will be available**

in fourth quarter of 2008

A/C Model	Description	PN	Price
-	Nose wheel kit as described above, with Michelin Aviator Tire 5.00-5" 10ply Tubeless Weight: 8.9 Lbs	06-01097	.
Lancair 320, 360 (retractable LG)	Nose wheel kit as described above, with Lamb Tire 11x4.00-5", 8ply Weight: 5.9 Lbs	06-01098	.
Lancair legacy (retractable LG)	Nose wheel kit as described above, with Lamb Tire 11x4.00-5", 8ply Weight: 5.9 Lbs	06-01099	.
Glaser III (retractable LG)	Nose wheel kit as described above, with Lamb Tire 11x4.00-5", 8ply Weight: 5.9 Lbs	06-01101	.
Zenair CH601	Nose wheel kit as described above, with Michelin Aviator Tire 5.00-5" 10ply Tubeless Weight: 9 Lbs	06-01102	.

GROVE 4" NOSE WHEEL



Direct replacement for Brock and Gerdes 4" nose wheel. Use with 2.80-4 8" diameter tire on VE, LE, Cozy, etc. or with 4.10-4 10" diameter tire on Cozy Mark IV

- Genuine Timkin
- Felt Seals
- CNC precision Machined to exact tolerances
- Weight 1.87 lbs.
- Corrosion resistant finish
- Static Load Rating 900 pounds

TIRE: Uses 2.80/2.50; 4 ply tirePN 06-08000
or Uses 4.10x3.50x4 ply tirePN 06-00709

GROVE 400X4 NOSE WHEEL



The perfect nose wheel for light sport aircraft such as the KR and Soneri. • Static Load Rating 900lbs • Genuine Timkin Bearings • Uses 3/4" Axle • Felt Seals • Weight 1.98 lbs Model 49-1AP/N 06-00843

TIRE: Uses 400 x 8 ply tirePN 06-00844

or Uses 4.10 x 3.50 x 4 ply tire ...PN 06-08102

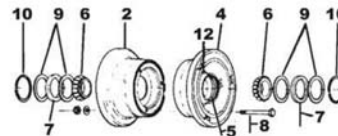
GO-CART WHEELS



Cast aluminum wheels with 4" hub, for homebuilts and sailplanes. Used on Tri-Q conversion as nosewheel. 3-1/4" wide. Complete with 5/8" dia. ball bearings. Wt. 1-1/2 Lbs.

P/N 06-16540 Ea.

CLEVELAND NOSE WHEELS 500X5



#	OLD PART NO.	PART NUMBER	DESCRIPTION	Qty Per Assy.				PRICE EACH
				40-77	40-77A	40-85	40-87A	
2	162-28	162-02800	Outer Wheel	1	1	-	-	.
	162-36	162-03600	Outer Wheel	-	-	-	1	.
	08231	214-00300	Cup Bearing	1	1	1	1	.
12	217-1	217-00100	Grommet	1	1	1	1	.
4	161-31	161-03100	Inner Wheel Half Assy.	1	1	-	-	.
	161-38	161-03800	Inner Wheel Half Assy.	-	-	-	1	.
5	08231	214-00300	Inner Cup Bearing	1	1	1	1	.
8	103-1050	AN4-22A	Bolt	3	3	3	3	.
*	095-10400	AN960-416	Washer	6	6	6	6	.
	094-10300	AN365-428A	Nut	3	3	3	3	.
9	153-1	153-00100	Ring-Grease Seal	-	-	-	4	.
	153-8	153-00800	Ring-Grease Seal	4	4	-	-	.
	21-104	153-00200	Ring-Grease Seal	-	-	4	-	.
10	155-2	155-00200	Ring-Snap	2	2	2	2	.
7	154-1	154-00100	Felt-Grease Seal	-	-	-	2	.
	154-6	154-00600	Felt-Grease Seal	2	2	-	-	.
6	08125	214-00400	Cone-Bearing	2	2	2	2	.

500 X 5 NOSE WHEEL with 1-1/4" dia. bearings. Model No. 40-77A, used on some models of Cessna 150, is typical of nose wheels used on general aviation aircraft. FAA-approved.

P/N 40-77A.....

600 X 6 NOSE WHEEL with 1-1/2" dia. bearings. Model No. 40-76A (not illustrated) is used on some models of Cessna 172 and 182.

FAA approved. P/N 40-76A

HEGAR NOSE WHEELS

6" SPUN ALUMINUM NOSE WHEEL - The 6" Spun Aluminum nose wheel with 5/8 bearings. Comes centered when using the MX o-ring standard wheel hub but can also be purchased with the MX offset hub (no o-ring with offset hub. Requires the use of a tube. Comes complete with nuts, bolts, washers, valve stem, o-rings if required and the MX hub. May also be used as main wheels. P/N 06-01274



6" BILLET ALUMINUM NOSE WHEEL - 1-1/4" OR 3/4" Precision ball bearing. matches with the 6.375" Hegar Billet aluminum brake kit. P/N 06-01275



5" BILLET ALUMINUM NOSE WHEEL - 1-1/4" OR 3/4" Precision ball bearing. matches with the 5" Hegar Billet aluminum brake kit. 6B X 5 with 6-3/8" Brake assembly P/N 06-01276