

POLASTORM Aluminium Propellers

Polastorm is a Hi-Tech company specialized in the production of stainless steel and aluminum propellers. The APC (Aerospace Precision Casting) methods used allow achieving extreme density and physical strength. The aluminum propellers are made from a Titanium-Aluminum hybrid material. Corrosion resistance is ensured by the robotized AkzoNobel powder coating. All models conform to the originals.



▲ YANTA



▲ SOLTIGA 3



▲ SEMA



▲ STAR

For YAMAHA engines

Code	OEM	N. blades	Ø foot	Ø x pitch	No. of broaches (teeth)	Engine HP	Model
52.430.01	6L5-45943-00-EL	3	-	7 1/4 x 6	9	2.5-5 (2/4T)	YANTA
52.430.03	6E0-45943-00-EL	3	-	7 1/2 x 7	9		
52.430.05	6E0-45941-00-EL	3	-	7 1/2 x 8	9		
52.431.02	6G1-45943-00-00	3	-	8 1/2 x 7 1/2	7	9.9 HP (4 T from 2008); 6/8 HP (2 and 4 T)	YANTA
52.431.04	6G1-45941-00-00	3	-	8 1/2 x 8 1/2	7		
52.431.06	6G1-45954-00-00	3	-	8 1/2 x 9 1/4	7		
52.432.01	63V-45947-00-00	3	2" 1/2	9 1/4 x 8	8	9.9/15 (2 T); 9.9 4T (up to 2007); 15-20 (4T)	YANTA
52.432.02	63V-45945-00-00	3	2" 1/2	9 1/4 x 9	8		
52.432.03	63V-45952-00-00	3	2" 1/2	9 1/4 x 10	8		
52.432.04	63V-45943-00-00	3	2" 1/2	9 1/4 x 11	8		
52.433.01	664-45941-01-00	3	3"	9 7/8 x 9	10	20 (2 T); 25 (2/4 T); 30 (2 T) also Mariner	YANTA
52.433.02	664-45945-00-00	3	3"	9 7/8 x 10 1/2	10		
52.433.03	664-45947-01-00	3	3"	9 7/8 x 11 1/4	10		
52.433.04	664-45954-01-00	3	3"	9 7/8 x 12	10		
52.433.05	664-45949-02-00	3	3"	9 7/8 x 13	10		
52.434.00	663-45956-01-00	3	3" 1/2	12 1/4 x 9	13	40-50-55-TOP 700 (2 T); 30-40 3 cylinders (4 T); 40-50-60 (4 T)	YANTA
52.434.01	663-45954-01-EL	3	3" 1/2	11 3/4 x 10	13		
52.434.02	69W-45947-00-00	3	3" 1/2	11 5/8 x 11	13		
52.434.03	69W-45952-00-00	3	3" 1/2	11 3/8 x 12	13		
52.434.04	69W-45945-00-00	3	3" 1/2	11 1/8 x 13	13		
52.434.05	69W-45958-00-00	3	3" 1/2	11 1/4 x 14	13		
52.434.06	69W-45943-00-00	3	3" 1/2	11 x 15	13	60-70-75-80-85-90-115-130 (2 T); 70-75-80-90-100-115 (4 T)	YANTA
52.435.01	6E5-45954-00-EL	3	4" 1/4	14 x 11	15		
52.435.02	-	3	4" 1/4	13 5/8 x 12	15		
52.435.03	6E5-45949-00-5 EL	3	4" 1/4	13 5/8 x 13	15		
52.435.04	6E5-45958-00-00	3	4" 1/4	13 5/8 x 14	15		
52.435.05	6E5-45947-00-EL	3	4" 1/4	13 1/2 x 15	15		
52.435.06	6E5-45945-01-EL	3	4" 1/4	13 1/4 x 17	15		
52.435.07	6E5-45941-00-EL	3	4" 1/4	13 x 19	15		
52.435.08	6E5-45943-00-00	3	4" 1/4	12 5/8 x 21	15		
52.436.01	6G5-45941-00-98	3	4" 3/4	15 1/4 x 15	15	150/300 (2 and 4T)	YANTA
52.436.02	6G5-45947-01-98	3	4" 3/4	14 1/2 x 17	15		
52.436.04	6G5-45945-01-98	3	4" 3/4	14 x 19	15		
52.436.08	6G5-45943-01-98	3	4" 3/4	13 3/4 x 21	15		

For MERCURY engines

Code	OEM	N. blades	Ø foot	Ø x pitch	No. of broaches (teeth)	Engine HP	Model
52.440.01	48-812949A02	3	-	7.8 x 7	12	4-5-6 (4 T)	MEGARA
52.440.02	48-812950A02	3	-	7.8 x 8	12		
52.440.03	-	3	-	7.8 x 9	12		
52.441.01	48-897610A10	3	2" 1/2	8.5 x 6.5	12	8 - 9.9 (4 T)	MEGARA
52.441.03	48-897614A10	3	2" 1/2	8.5 x 7.5	12		
52.441.04	48-897618A10	3	2" 1/2	8.9 x 8.5	12		
52.443.01	48-897748A11	3	2" 1/2	9 1/4 x 8	14	15 - 20 (4 T) from 2007; 9.9 BigFoot (4T) from 2007	SEMA
52.443.02	48-897750A11	3	2" 1/2	9 1/4 x 9	14		
52.443.03	48-897752A11	3	2" 1/2	9 1/4 x 10	14		
52.445.02	48-896892A40	3	3"	9.9 X 10	10	25 - 30 (4T) from 2007	STAR
52.445.03	48-896896A40	3	3"	9.9 X 11	10		
52.445.04	48-896900A40	3	3"	9.9 x 12	10		
52.445.05	-	3	3"	9.9 x 13	10		
52.446.02	48-73132A45	3	3" 1/4	11 1/4 x 10	13	40-50-60 (2T); 25-60 (4T)	MEGARA
52.446.03	48-85632A45	3	3" 1/4	10 7/8 x 11	13		
52.446.04	48-816702A45	3	3" 1/4	10 3/4 x 12	13		
52.446.06	48-816704A45	3	3" 1/4	10 1/2 x 13	13		
52.446.08	48-816706A45	3	3" 1/4	10 3/8 x 14	13		
52.447.03	48-77338A45	3	4" 1/4	14 x 11	15	40-60 Bigfoot (4 T); F40 EFI PRO NEW; 75-80-90-100-115-125 (2/4 T)	MEGARA
52.447.04	48-77340A45	3	4" 1/4	14 x 13	15		
52.447.05	48-77342A45	3	4" 1/4	13 7/4 x 15	15		
52.447.06	48-77344A45	3	4" 1/4	13 1/4 x 17	15		
52.447.07	48-77346A45	3	4" 1/4	13 x 19	15		
52.447.08	48-77348A45	3	4" 1/4	12 3/4 x 21	15		
52.448.03	48-78114A45	3	4" 1/4	16 x 13	12	135-150-175-200-225-250-300-400 (2/4 T); MERCURISER, ALPHA ONE, BRAVO ONE	MEGARA
52.448.05	48-78116A45	3	4" 3/4	15 1/4 x 15	15		
52.448.07	48-832828A45	3	4" 3/4	15 x 17	15		
52.448.09	48-832830A45	3	4" 3/4	14 1/2 x 19	15		
52.448.11	48-832832A45	3	4" 3/4	14 1/2 x 21	15		
52.448.13	48-832834A45	3	4" 3/4	14 x 23	15		