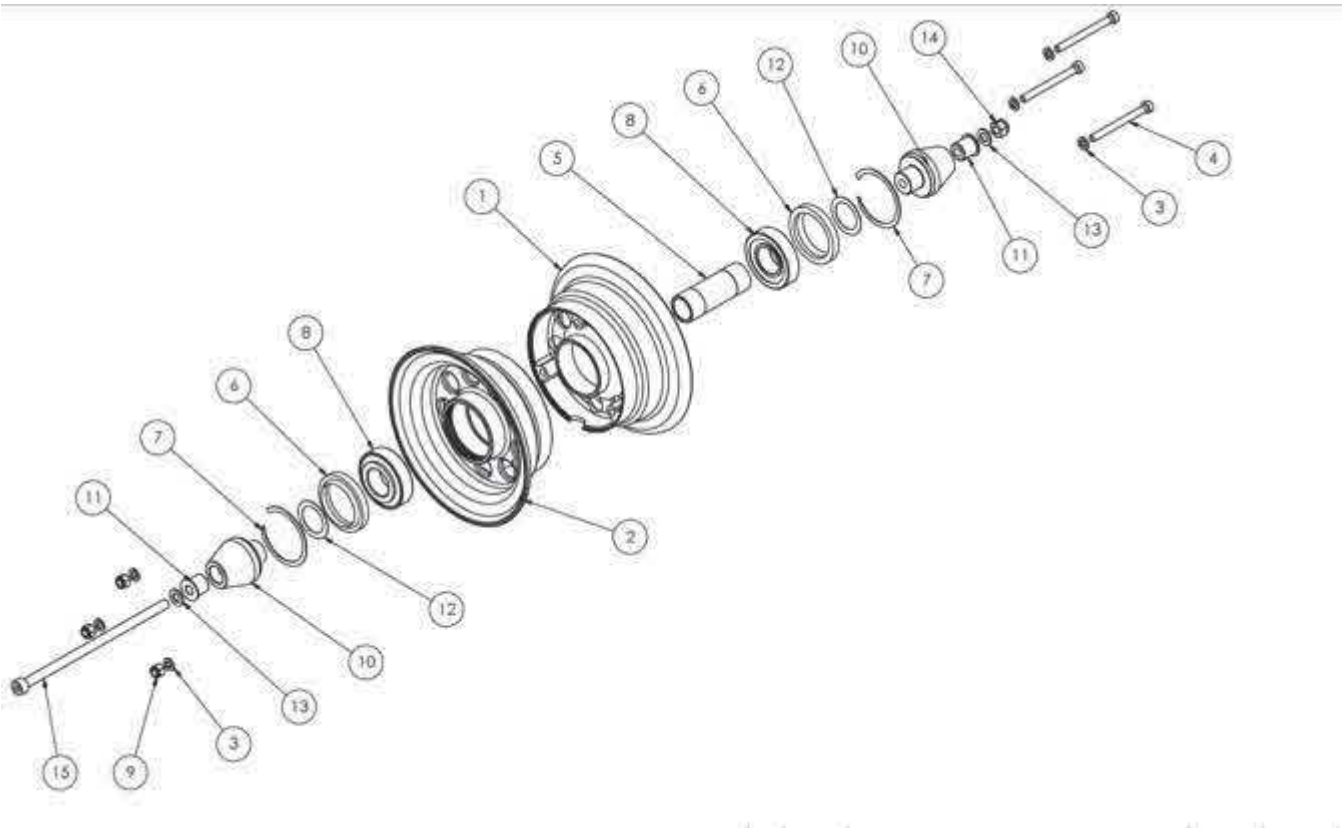
MODEL: FDA-0600B_NDF-EPA

DESCRIPTION:	5” LIGHT WEIGHT ERGAL WHEEL WITH AN AXLE FOR DOUBLE FORK.
APPLICATION:	0 – 115 Hp / 450 – 800 Kg (MTOW)
MATERIAL:	ERGAL 55 (7075), ANTICORODAL 6082, INOX
HEAT TREATMENTS:	Anodization



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ASSY	SUB-ASSY	NR.	DESCRIPTION	PART NUMBER	Q.TY	MATERIAL	TECHNICAL SPECIFICATION	WEIGHT (gr.)	MARKING	TREATMENT	NOTE	SLL[1]
◆		--	**NOSE WHEEL DOUBLE FORK**	**FDA-0600B_NDF-EPA**								
	◆◆	1	**INNER WHEEL HALF (BASIC)**	FDA-0607MB-EPA	1	AL 7075 / 6082 / 2017	UNI 9006/4 UNI 9007/2 UNI 9002/2	444	yes	ANODIZING	Heat in the oven between 95° & 105°C to insert the conical bearing seat	OC[2]
	◆◆	2	**OUTER WHEEL HALF (BASIC)**	FDA-0607FB-EPA	1			440				
	◆◆	3	**WASHER**	CM_W6*11*1,5	6							
	◆◆	4	**SCREW ALLEN**	CM_TCCE6x60	3	12.9	DIN 912 UNI 5931				Torque 12÷16 Nm	
	◆◆	5	**AXLE NOSE WHEEL**	FDA-0613-EPA	1	AISI 410 / 420 OR SUPERIOR	UNI X40Cr14 or UNI X12Cr13	96	yes			OC[2]
	◆◆	6	**RETAINER GREASE SEAL**	CM_GHS 157207	2							
	◆◆	7	**CIRCLIP Ø52**	CM_SB 52 or CM_VHM-52 or CM_602 52 SB	2							
	◆◆	8	**TAPERED ROLLER BEARING**	CM_SKF 30205J2/Q	2		ISO 355:1977				Apply a thin layer of Loctite52A41[6]	
	◆◆	9	**SELF LOCKING NUT**	CM_SLN6*1	3		DIN985 UNI7474					
	◆◆	10	**TAPPERED END AXLE**	FDA-0614-EPA	2	ERGAL 55 (7075) ANTICORODAL 100	UNI 9006/4 UNI 9007/2	94		ANODIZING	Apply a thin layer of Loctite52A41 [6]	OC[2]
	◆◆	11	**BUSH END AXLE**	FDA-0615-EPA	2	ERGAL 55 (7075) ANTICORODAL 100	UNI 9006/4 UNI 9007/2	6,8		ANODIZING		OC[2]
	◆◆	12	**SHIM WASHER**	CM_SW25*35*0,5	2							
	◆◆	13	**WASHER**	CM_W8,4*15*1,6	2							
	◆◆	14	**SELF LOCKING NUT**	CM_SLN8*1,25	1							
	◆◆	15	**SCREW ALLEN**	CM_TCCE8x1,25x170	1	12.9	DIN 912 UNI 5931					

(1): Service Life Limit. (2): On Condition. (3): Operating Time Limit reported in the Maintenance Manual. (4): see drawings for details. (5) Pay attention to the type of tube and O-ring in accordance with the type of oil (DOT 4 or Fluid 41). (6): Loctite 52A43 Medium Strenght Thread Locker, Locitite 52A41 Bearing.

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