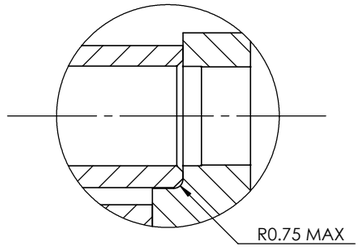
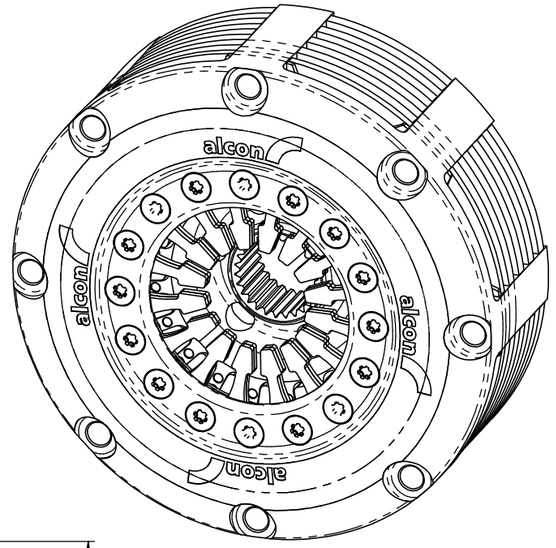
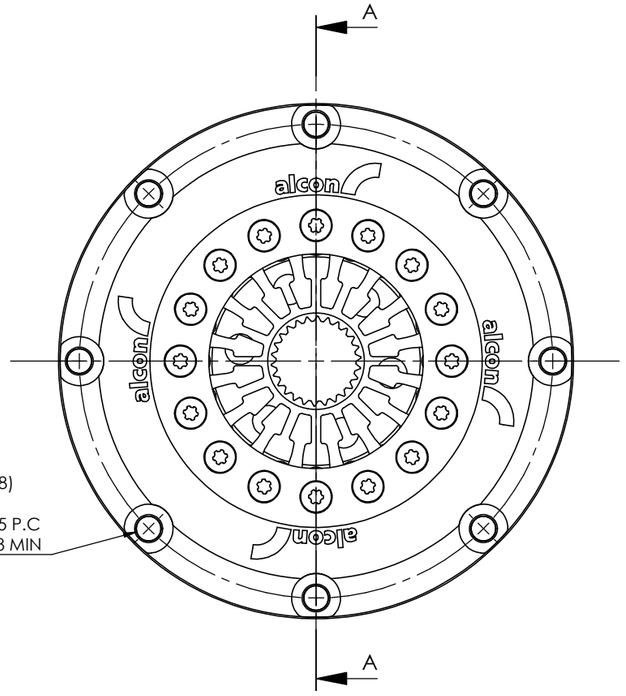
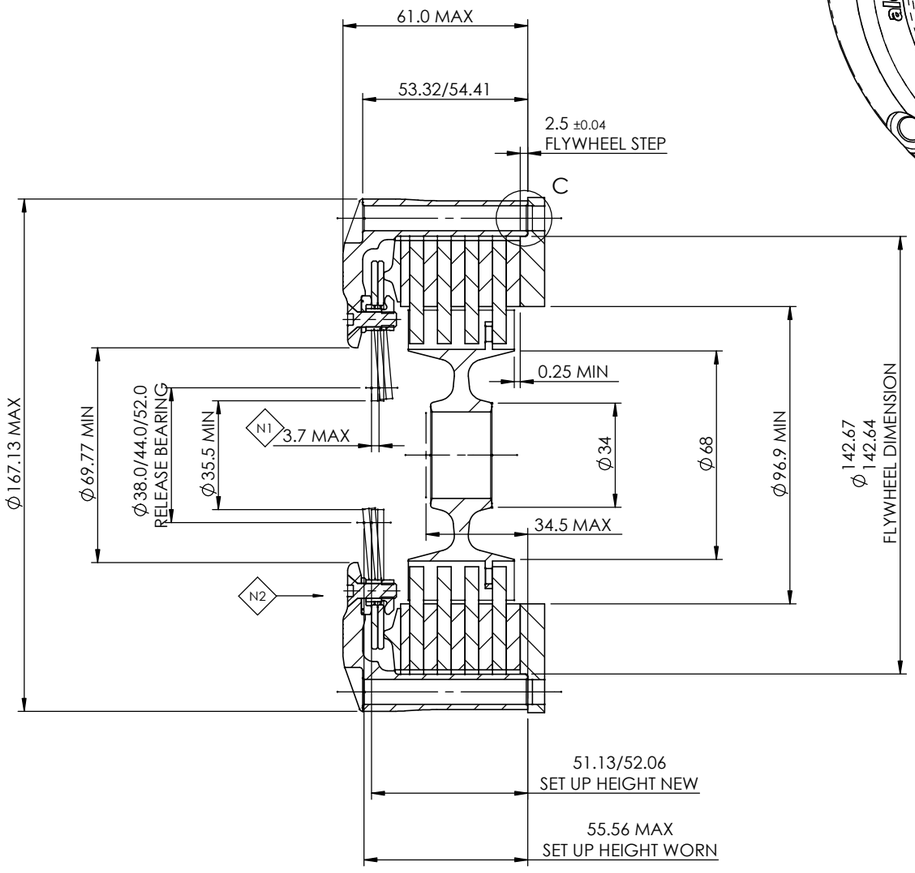
DO NOT SCALE
IF IN DOUBT ASK



FLYWHEEL SPIGOT
DETAIL C
SCALE 2 : 1







SECTION A-A
SCALE 1 : 2

NOTES:
N1 RELEASE TRAVEL
TO BE LIMITED BY EXTERNAL STOP.
N2 DIRECTION OF RELEASE TRAVEL.

CLUTCH ASSEMBLY PART NUMBER	SPRING IDENTITY	RELEASE RATIO	RELEASE LOAD (@ TRAVEL)			RECOMMENDED MAX DYNAMIC TORQUE CAPACITY	EST. ASSEMBLY MASS (INCLUDING HUB)	EST. ASSEMBLY INERTIA (INCLUDING HUB)	EST. DRIVEN PLATES AND HUB INTERTIA
			38mm BEARING	44mm BEARING	52mm BEARING				
KKC1404HDGSD01	DOUBLE GREY	HIGH	2.9KN	3.2KN	3.5KN	1120Nm (826 lb.ft)	2.42Kg	0.00784 Kgm²	0.00168 Kgm²
TIGHTENING TORQUE OF CLUTCH MOUNTING BOLTS = 22Nm									
MAXIMUM WEAR IN 0.75mm. AFTER THIS AMOUNT OF WEAR, NEXT COMPENSATING PRESSURE PLATE "SHIM" MUST BE FITTED.									
MAXIMUM WEAR OF CARBON/CARBON STACK = 4.00mm									

Issue	Change	LOC	DRN BY / Date	CHK BY / DATE	APP BY / Date
A	FIRST ISSUE.		ADS 23.06.11	AS 24.6.11	

DRAWN IN SOLIDWORKS
WEIGHT: SEE TABLE
SCALE: 1:2
DRAWN BY: ADS
DATE: 23.06.11
CHK'D BY: AS
DATE: 24.06.11
APPV'D BY: ....
DATE:
MATERIAL: ....
FINISH: Ra Ra
REMOVE ALL SHARP EDGES, BURRS AND SWARF
ALL DIMENSIONS ARE BEFORE TREATMENT UNLESS STATED
TOLERANCES UNLESS STATED ±0.2, ANGLES: ±0.5°
HEAT TREATMENT / HTRE CYCLE: ....
SURFACE TREATMENT: ....
NO. OF INSPECTION FEATURES: ....

ALCON COMPONENTS LIMITED
APOLLO
TAMWORTH
STAFFORDSHIRE B79 7TN
TEL: +44(0)1827 723700

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PART NAME (Max. 40 digits):
ø140mm (5.5") 4 PLATE C/CARBON CLUTCH INSTALLATION DRAWING

PART NUMBER: KKC1404-STEP MASTER
DRW ISSUE: A
SHEET NO: 1 of 1
SHEET SIZE: A3