



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1		Shaft
3	3		Roller Chain
4	1		Roller Chain Sprocket1
5	3		Roller Chain Sprocket2
6	2	BS 4235-1 - Form A 18x11x63	Metric keys and keyways- Parallel and taper keys rectangular
7	2	%3% BS 290 - SKF 6311	Single row ball bearings
9	1	BS 4235-1 - Form A 20x12x56	Metric keys and keyways- Parallel and taper keys rectangular
10	2	DIN 471 - 63x2	Retaining rings for shaft
11	2	DIN 471 - 75x2.5	Retaining rings for shaft
12	2	SKF_SNL 213	APC_HC_001-Split plummer block housings – SNL 2, 3, 5 and 6 series
13	4	FRB 11/120	Retaining ring for bearing inside the housing
14	2	ASNH 516-613	End cover plate for the bearing housing

DO NOT SCALE: IF IN DOUBT, PLEASE ASK.

ALL DIMS. IN MM
SCALE: 1 : 5

Contact Details:
er909

Remove all sharp
edges. Ro. 0,8 unless
stated

Designed by
Elliot Routier

Checked by

Approved by

Date

Sheet size
A2

Date
19/11/2024

PROJECT
ME22007

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Department of
Mechanical
Engineering

UNIVERSITY OF
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TITLE:
Sub Assembly Drawing

PART No.
Sub Assembly Drawing

Edition

Sheet
1 / 1