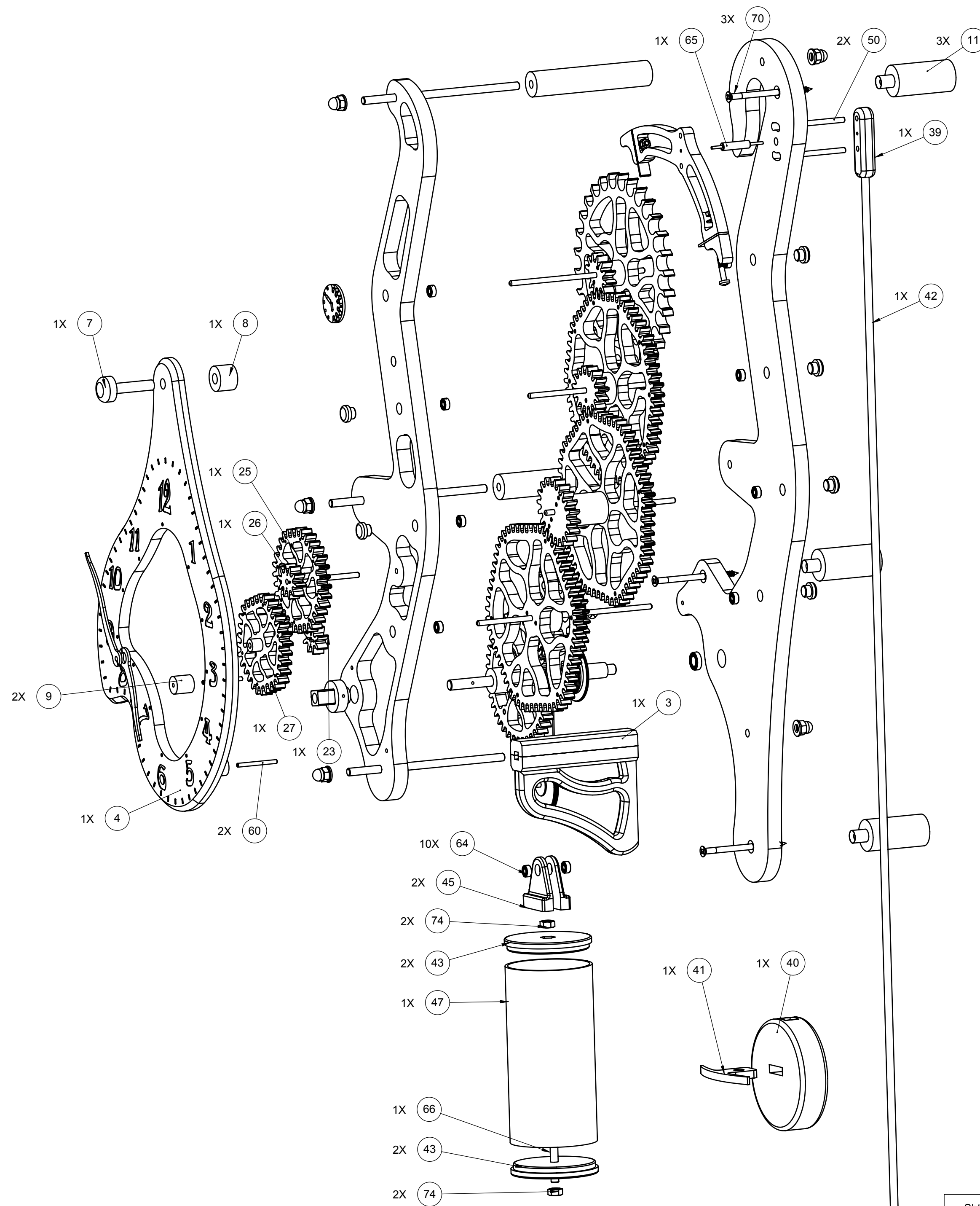
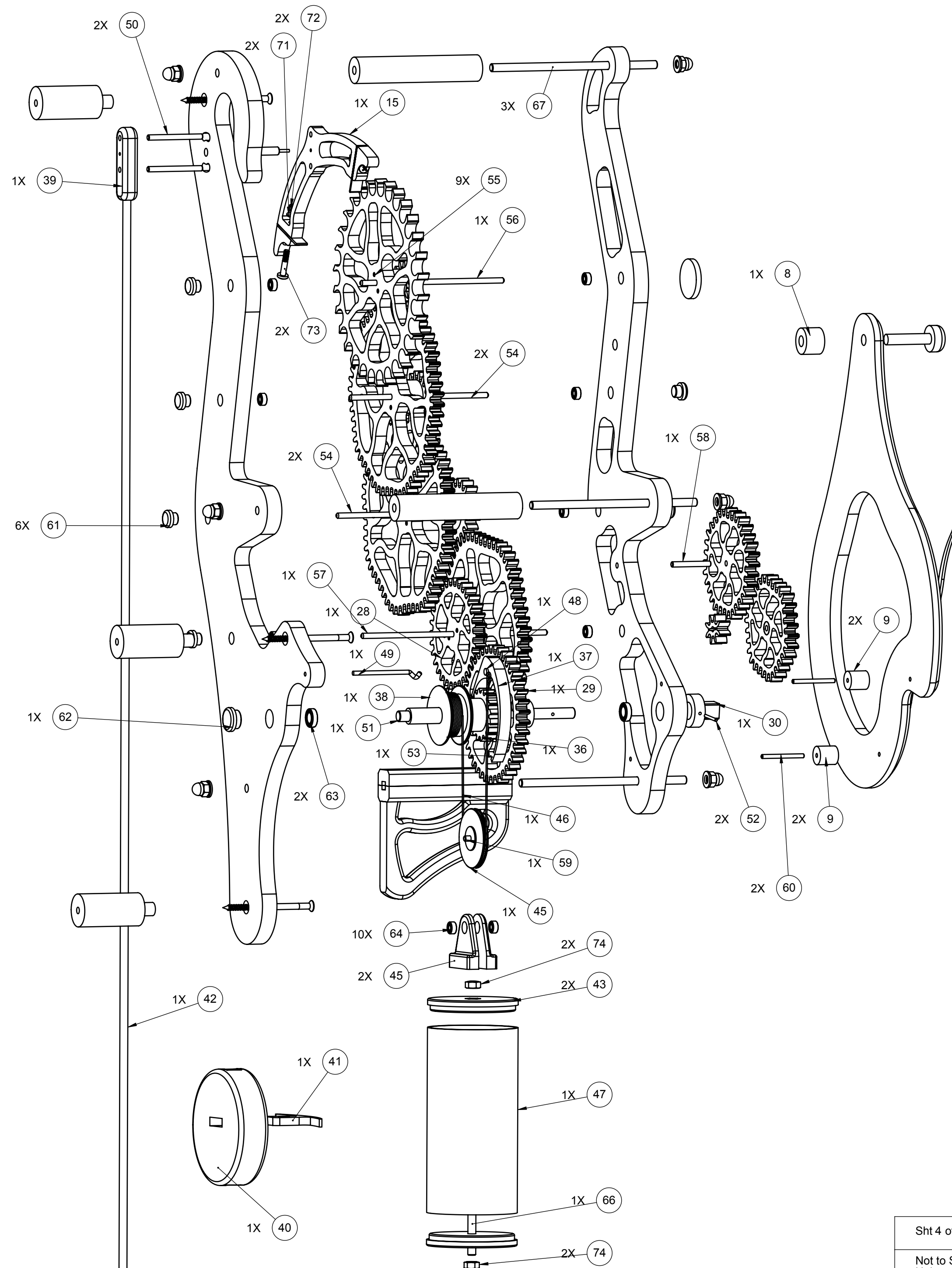
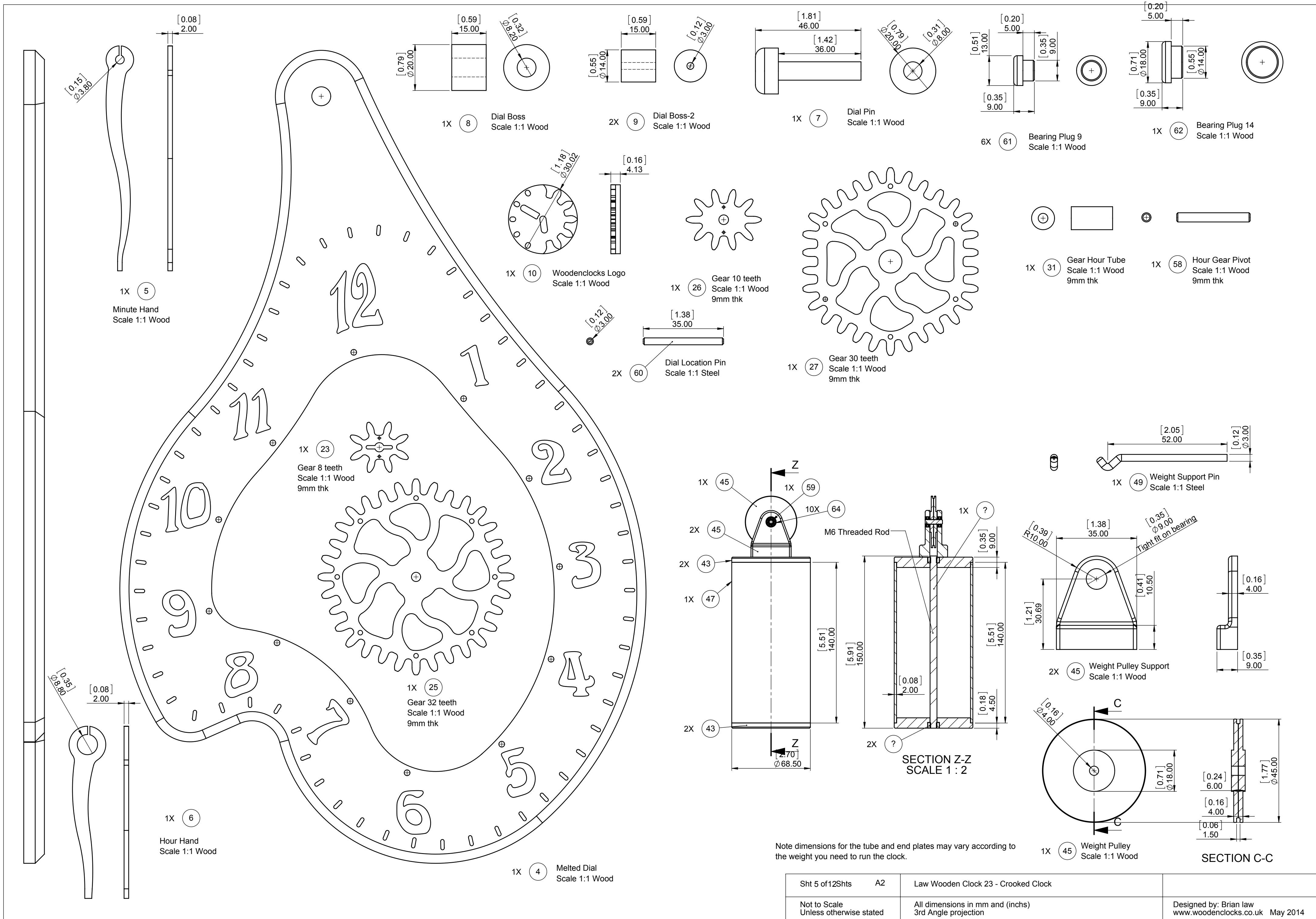




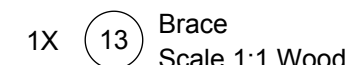
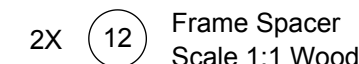
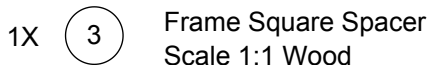
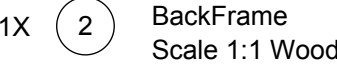
Sht 3 of 12Shts	A2	Law Wooden Clock 23 - Crooked Clock	
Not to Scale Unless otherwise stated		All dimensions in mm and (inches) 3rd Angle projection	Designed by: Brian law www.woodenclocks.co.uk May 2014



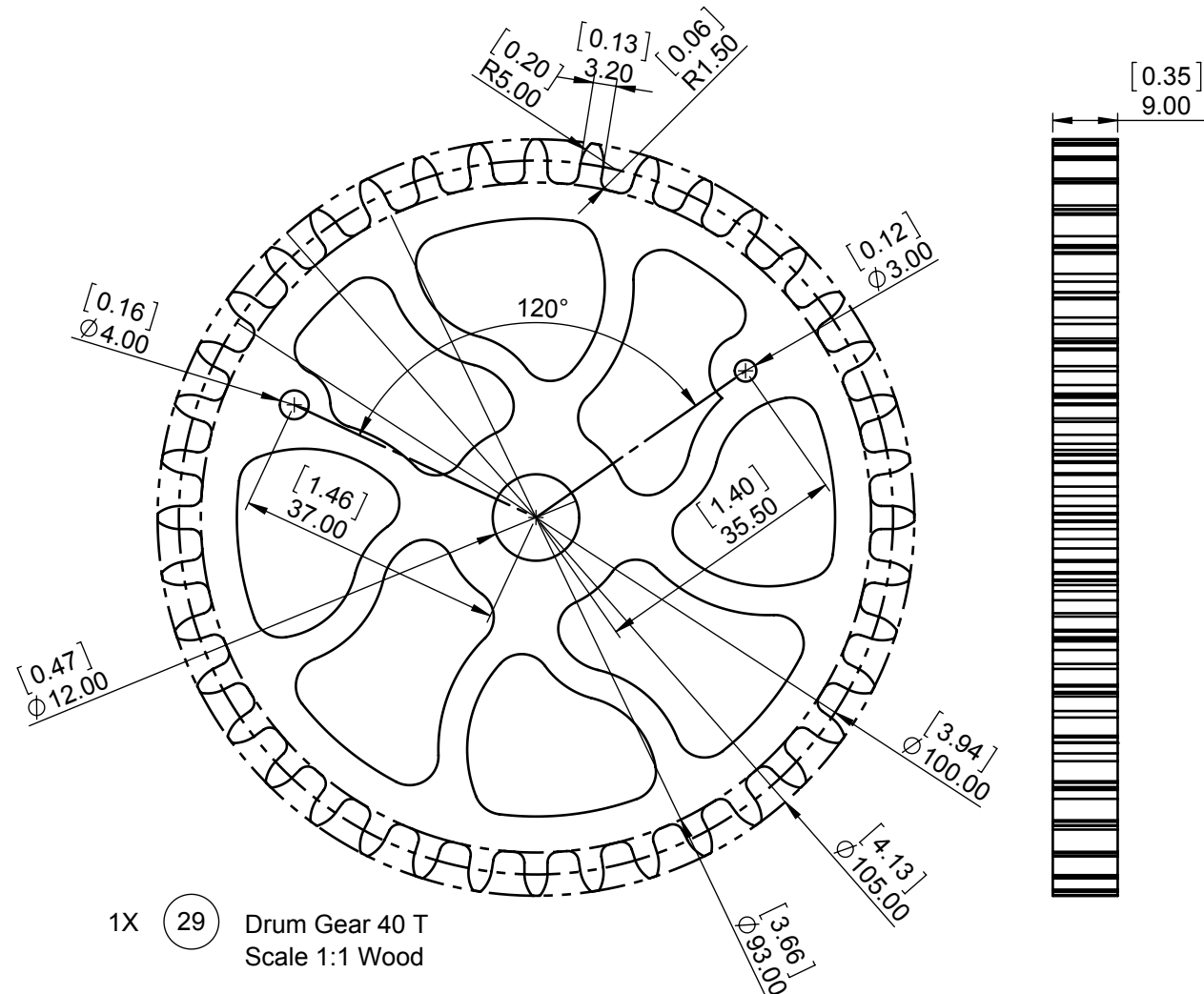
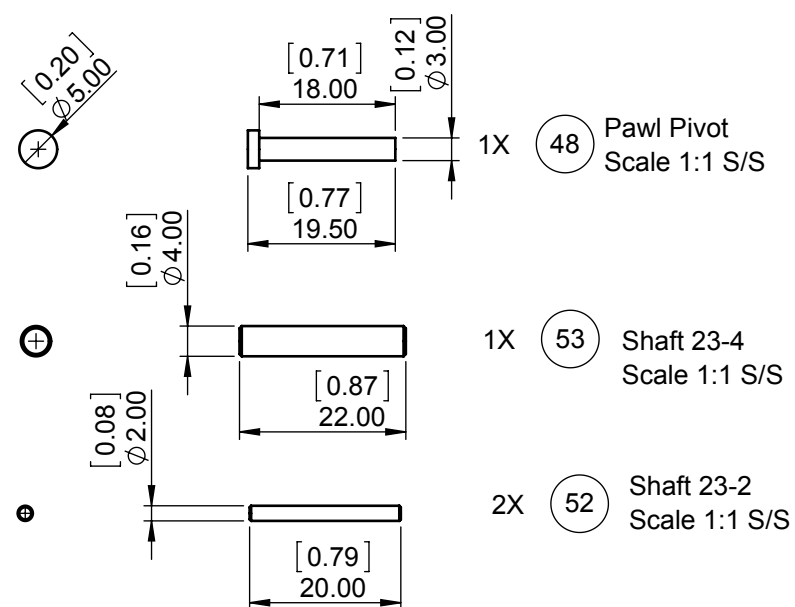
Sht 4 of 12Shts	A2	Law Wooden Clock 23 - Crooked Clock	
Not to Scale Unless otherwise stated		All dimensions in mm and (inches) 3rd Angle projection	Designed by: Brian law www.woodenclocks.co.uk May 2014



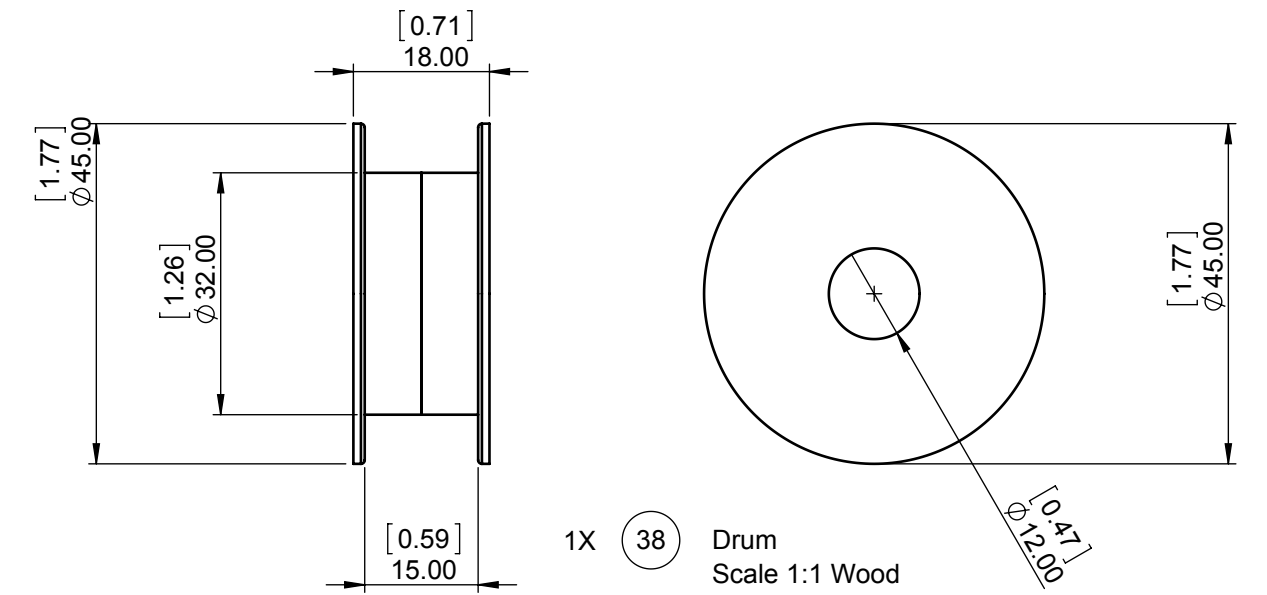
Sht 5 of 12Shts	A2	Law Wooden Clock 23 - Crooked Clock	
Not to Scale Unless otherwise stated		All dimensions in mm and (inches) 3rd Angle projection	Designed by: Brian law www.woodenclocks.co.uk May 2014



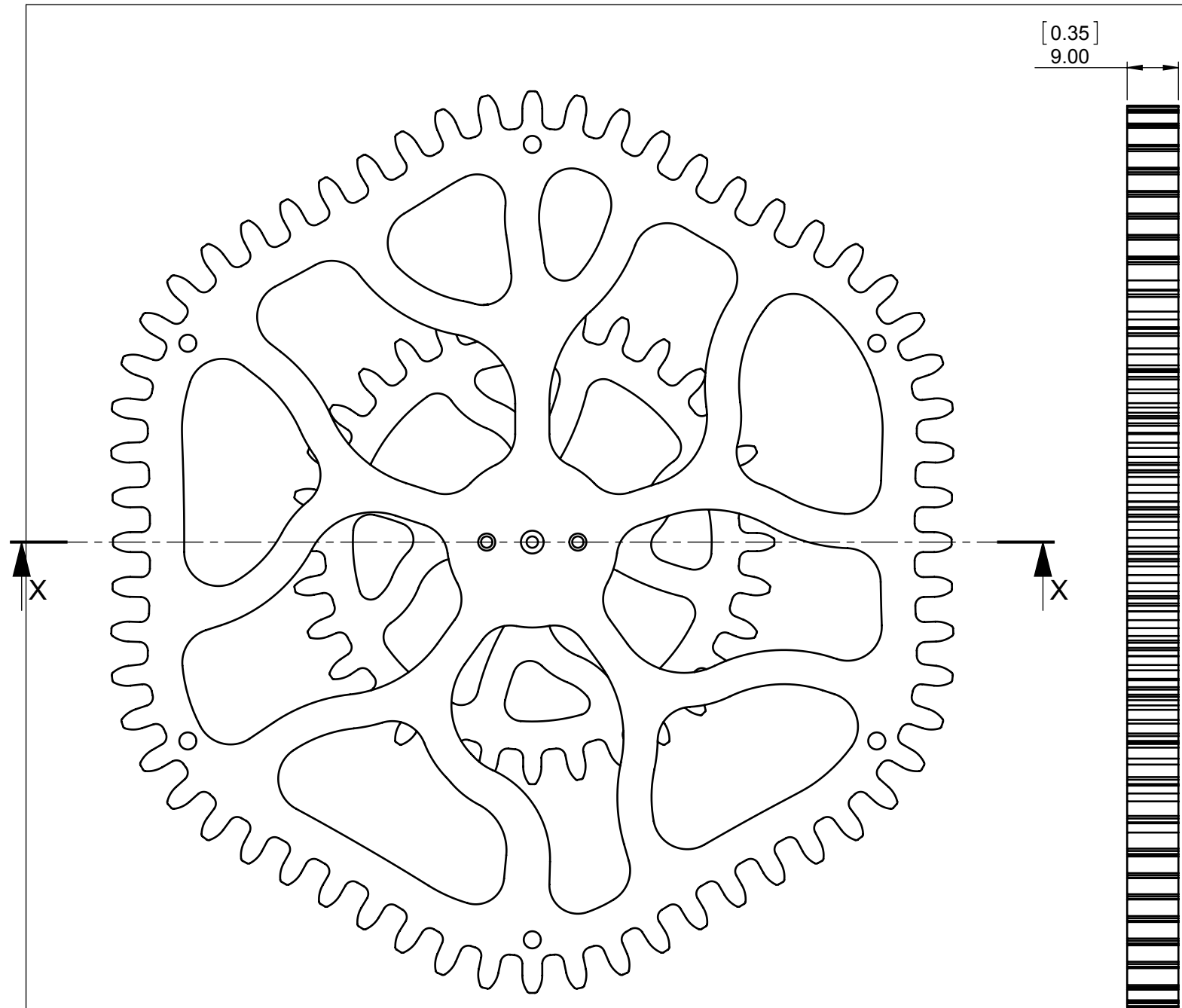
Sht 6 of 12Shts	A2	Law Wooden Clock 23 - Crooked Clock	
Not to Scale Unless otherwise stated		All dimensions in mm and (inches) 3rd Angle projection	Designed by: Brian law www.woodenclocks.co.uk May 2014



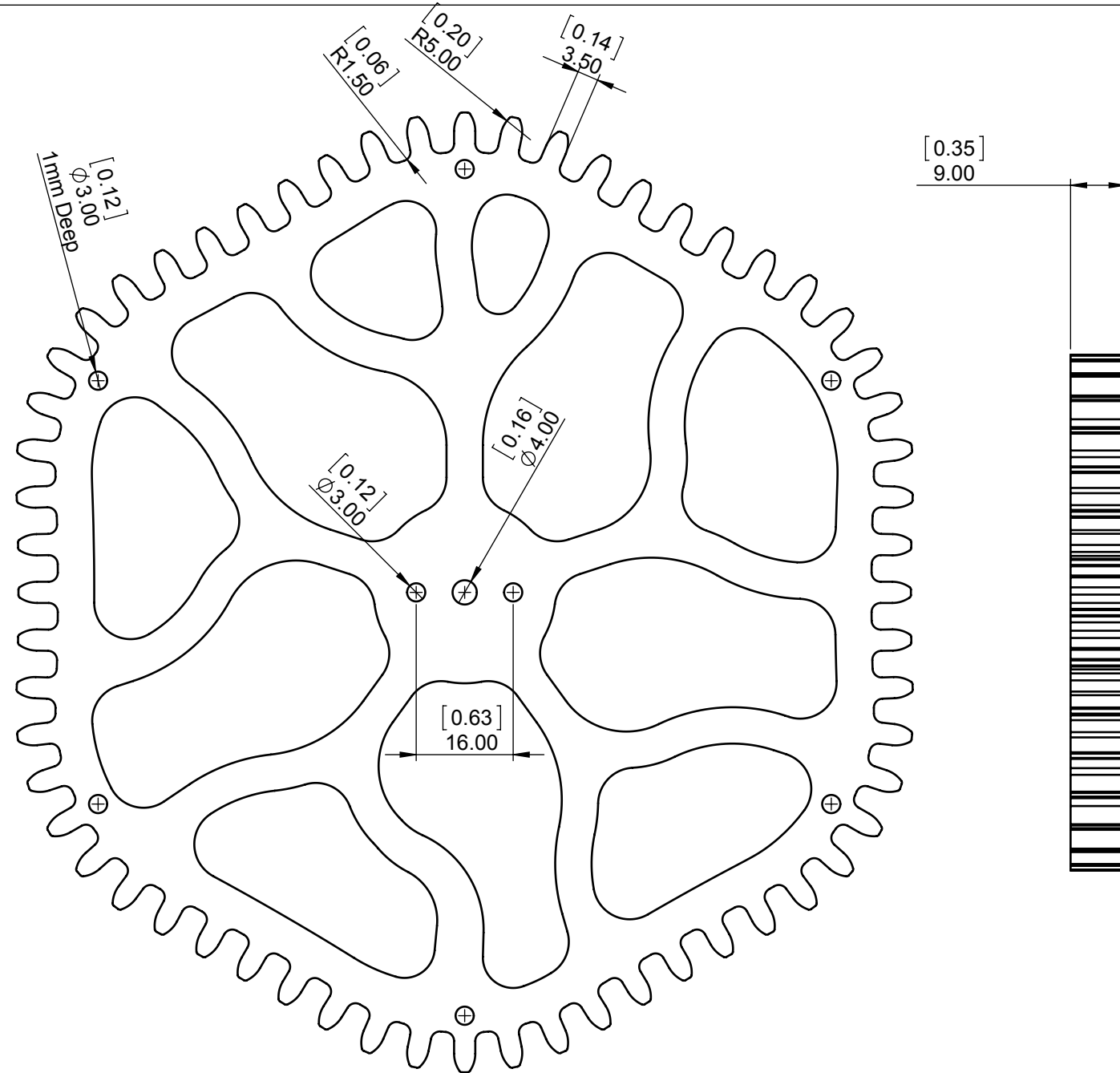
1X (30) Key Drive Stub
Scale 1:1 Wood



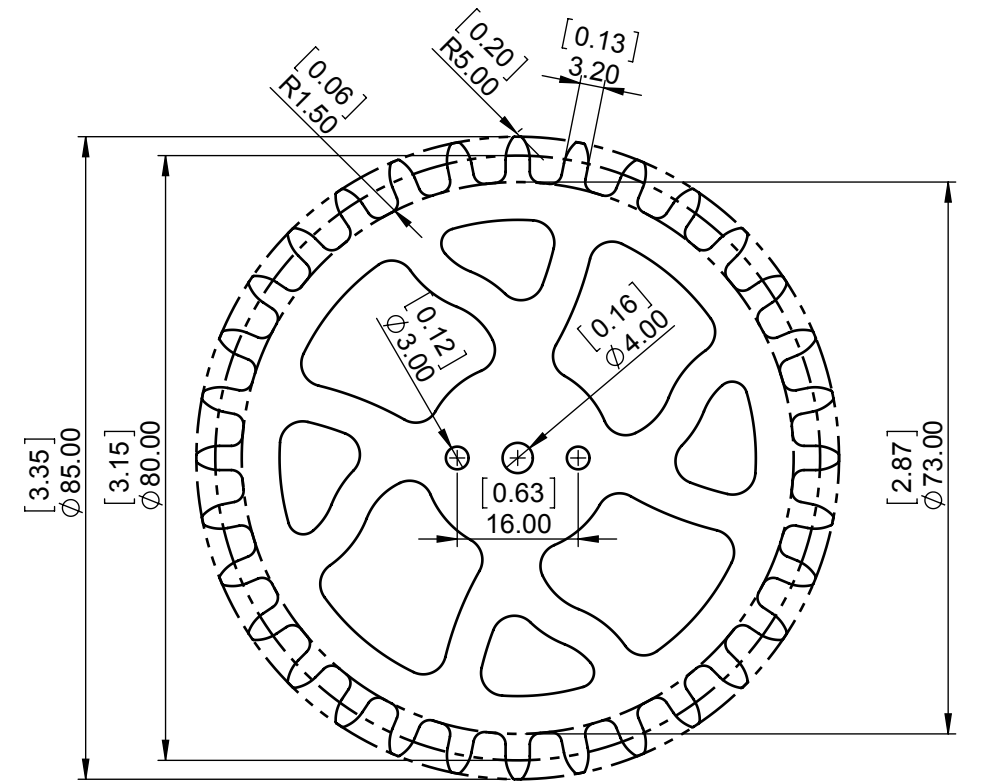
Sht 7 of 12 Shts	A2	Law Wooden Clock 23 - Crooked Clock	
Not to Scale Unless otherwise stated		All dimensions in mm and (inches) 3rd Angle projection	Designed by: Brian law www.woodenclocks.co.uk May 2014



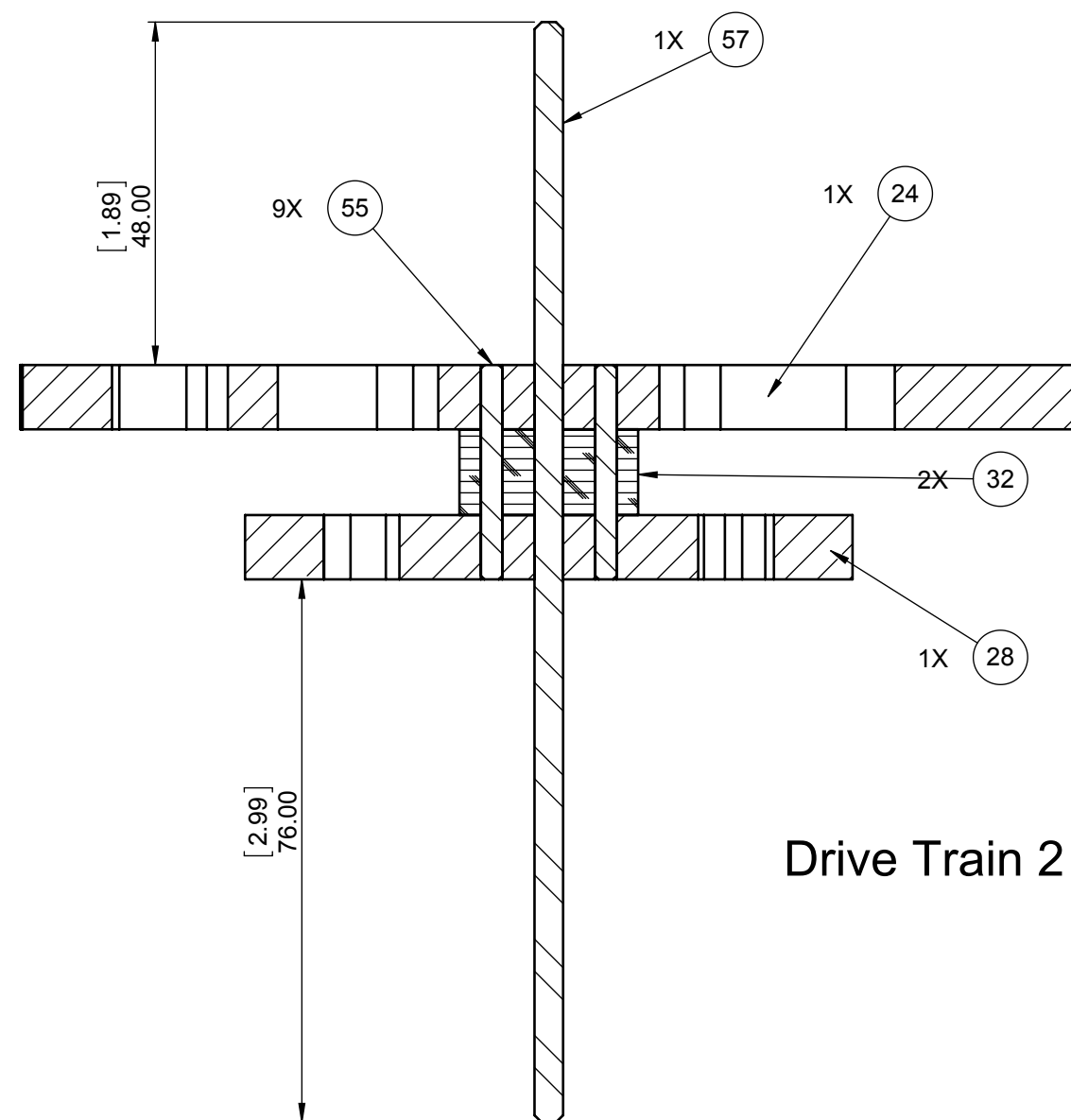
Drive Train 2



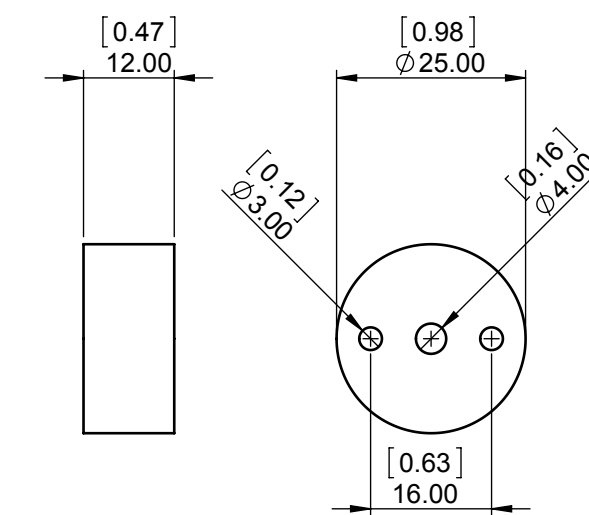
1X (24) Gear 60Teeth 6 repeats
Scale 1:1 Wood



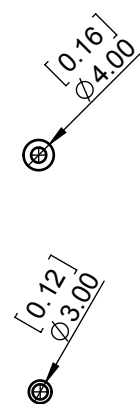
1X (28) Winder Gear 32 Teeth
Scale 1:1 Wood



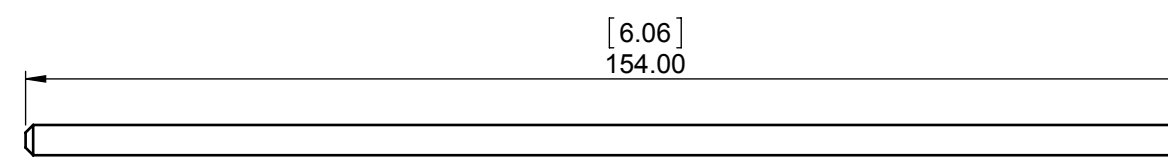
Drive Train 2



2X (32) Gear Spacer 3
Scale 1:1 Wood



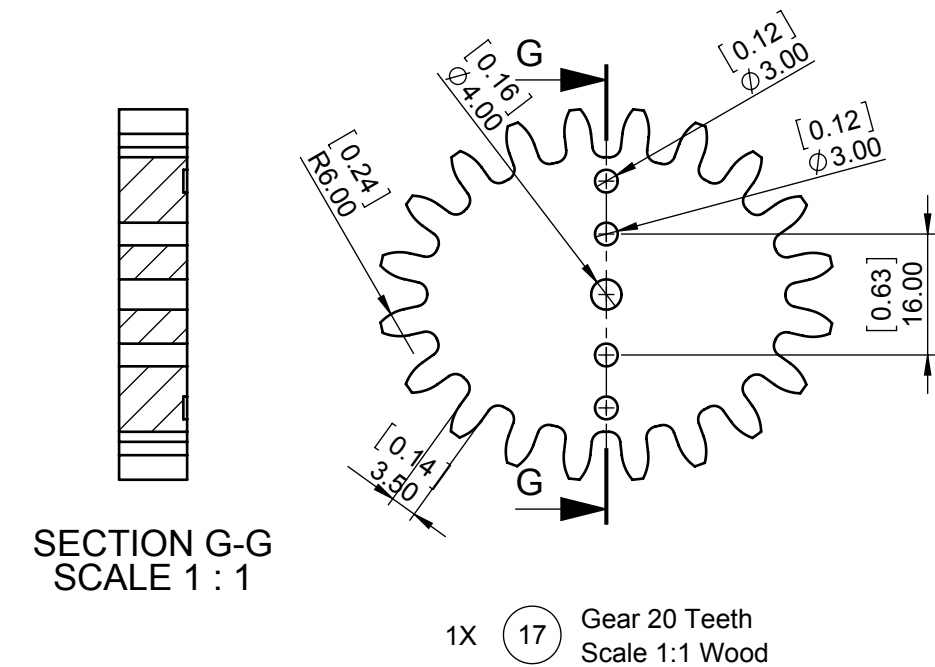
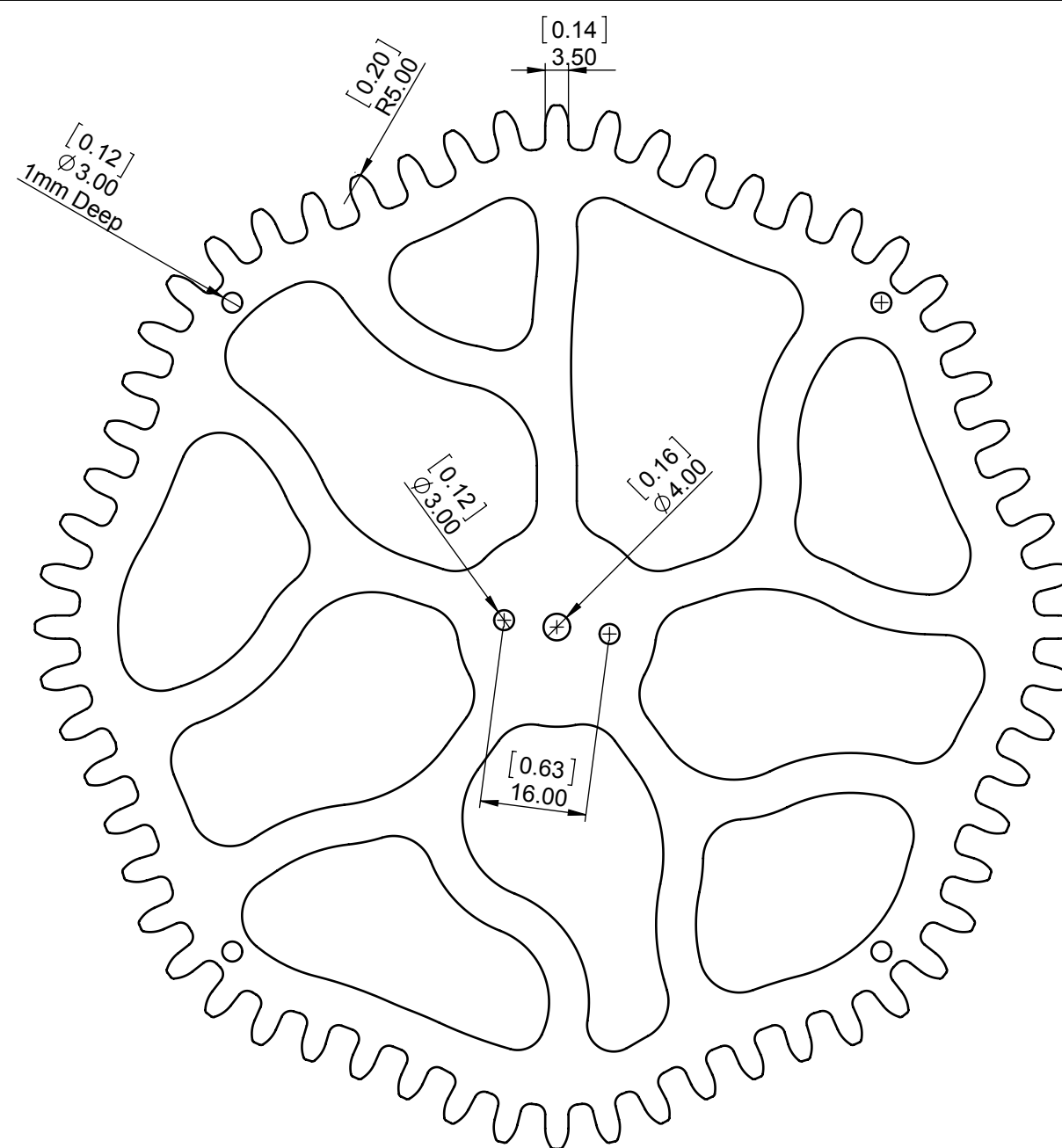
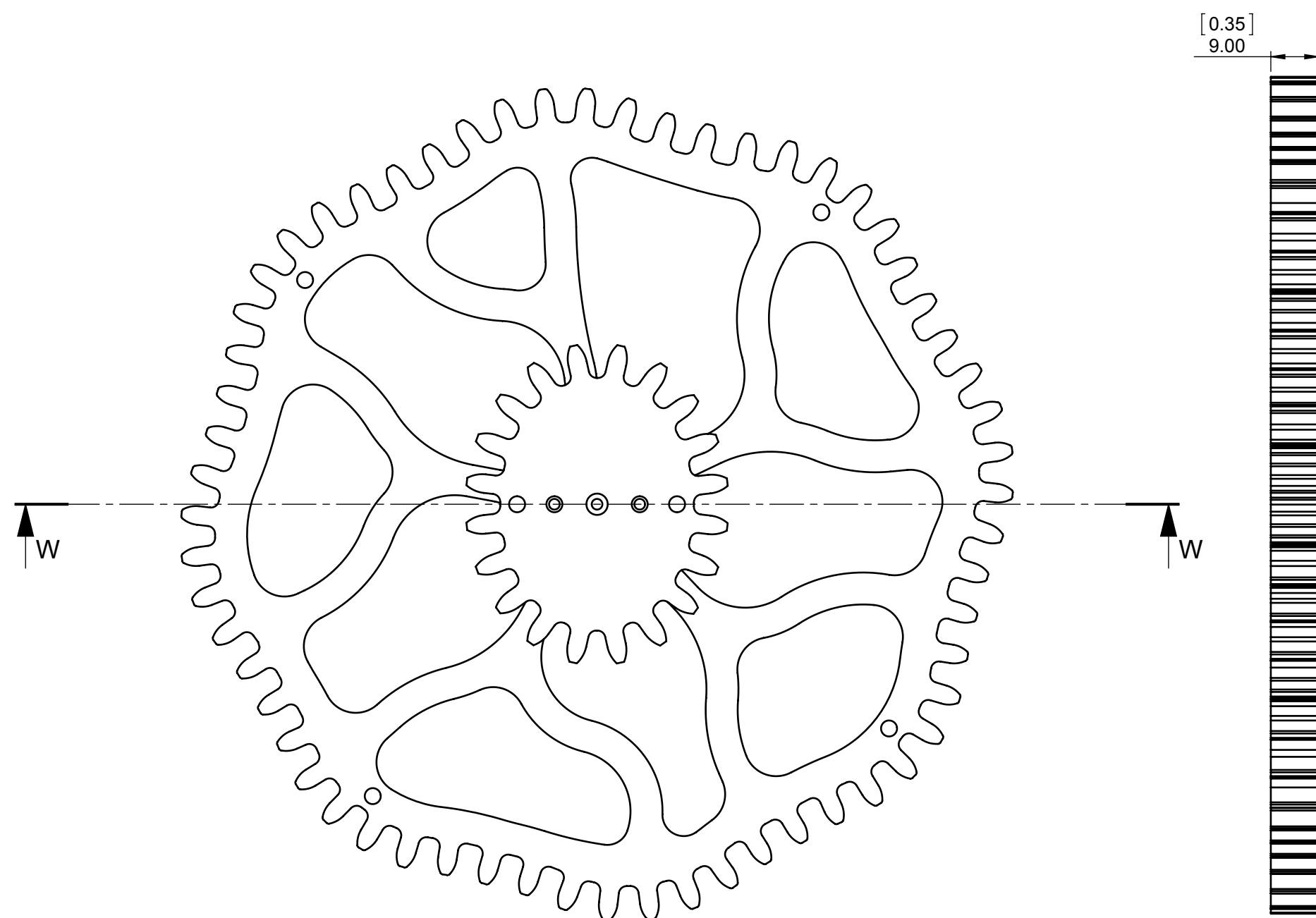
9X (55) Pin 4-30
Scale 1:1 S/S



1X (57) Shaft 152
Scale 1:1 S/S

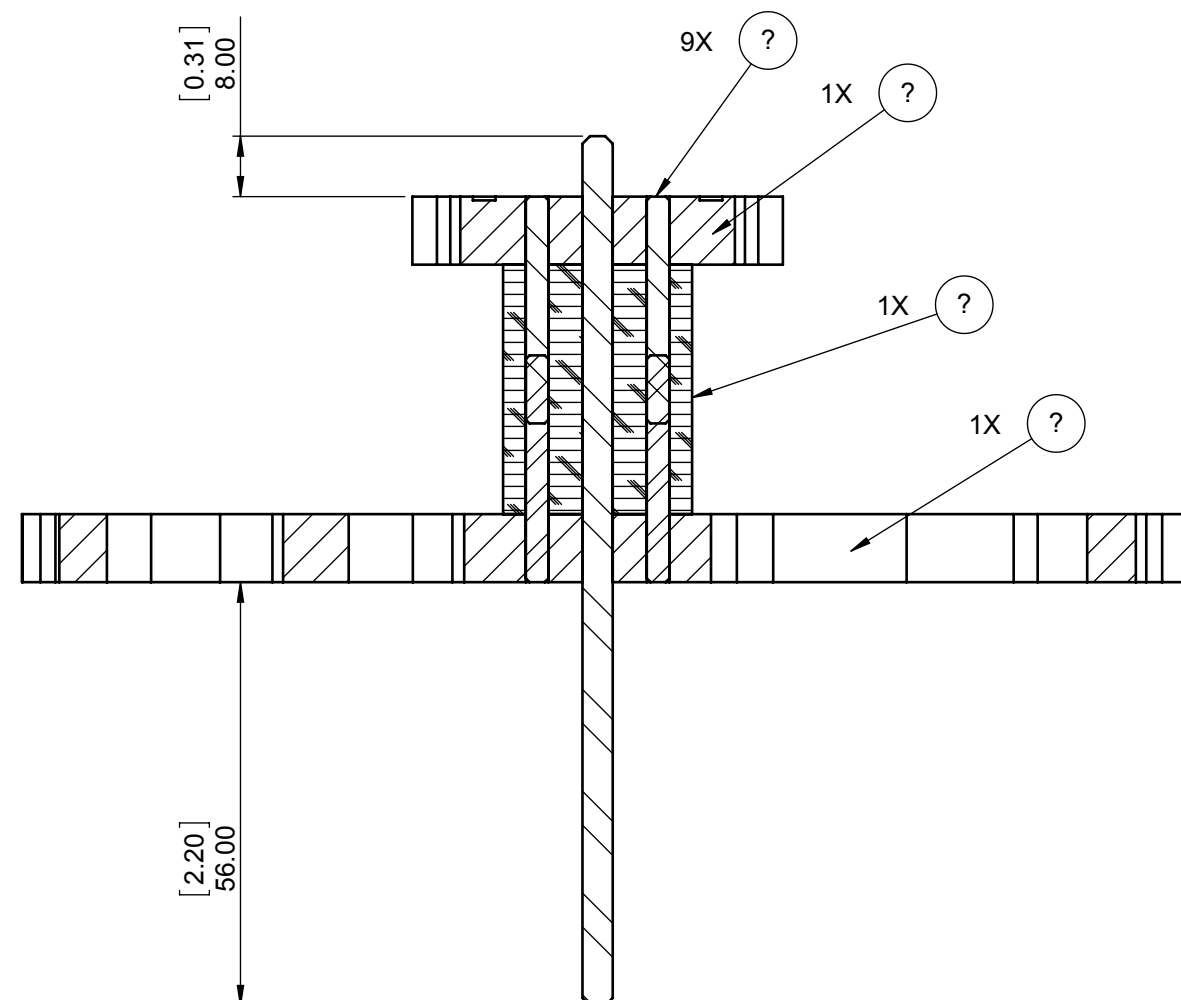
SECTION X-X
SCALE 1 : 1

Sht 8 of 12 Shts	A2	Law Wooden Clock 23 - Crooked Clock	
Not to Scale Unless otherwise stated		All dimensions in mm and (inches) 3rd Angle projection	Designed by: Brian law www.woodenclocks.co.uk May 2014

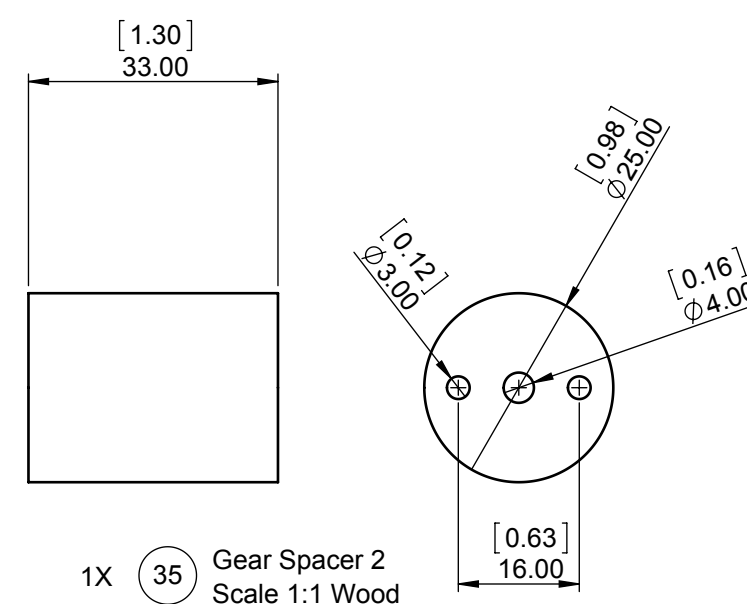


Drive Train 3

Drive Train 3

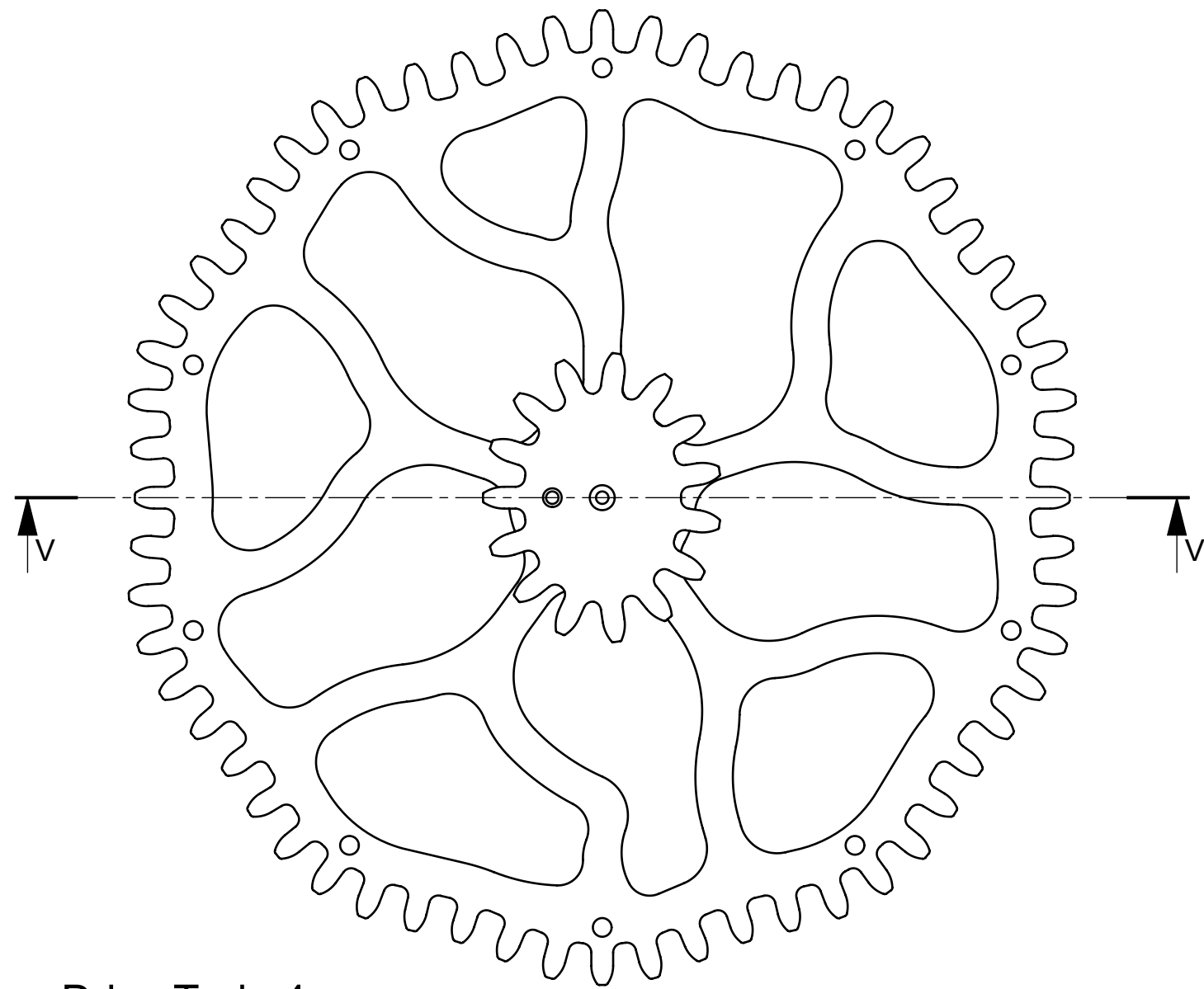


SECTION W-W
SCALE 1 : 1

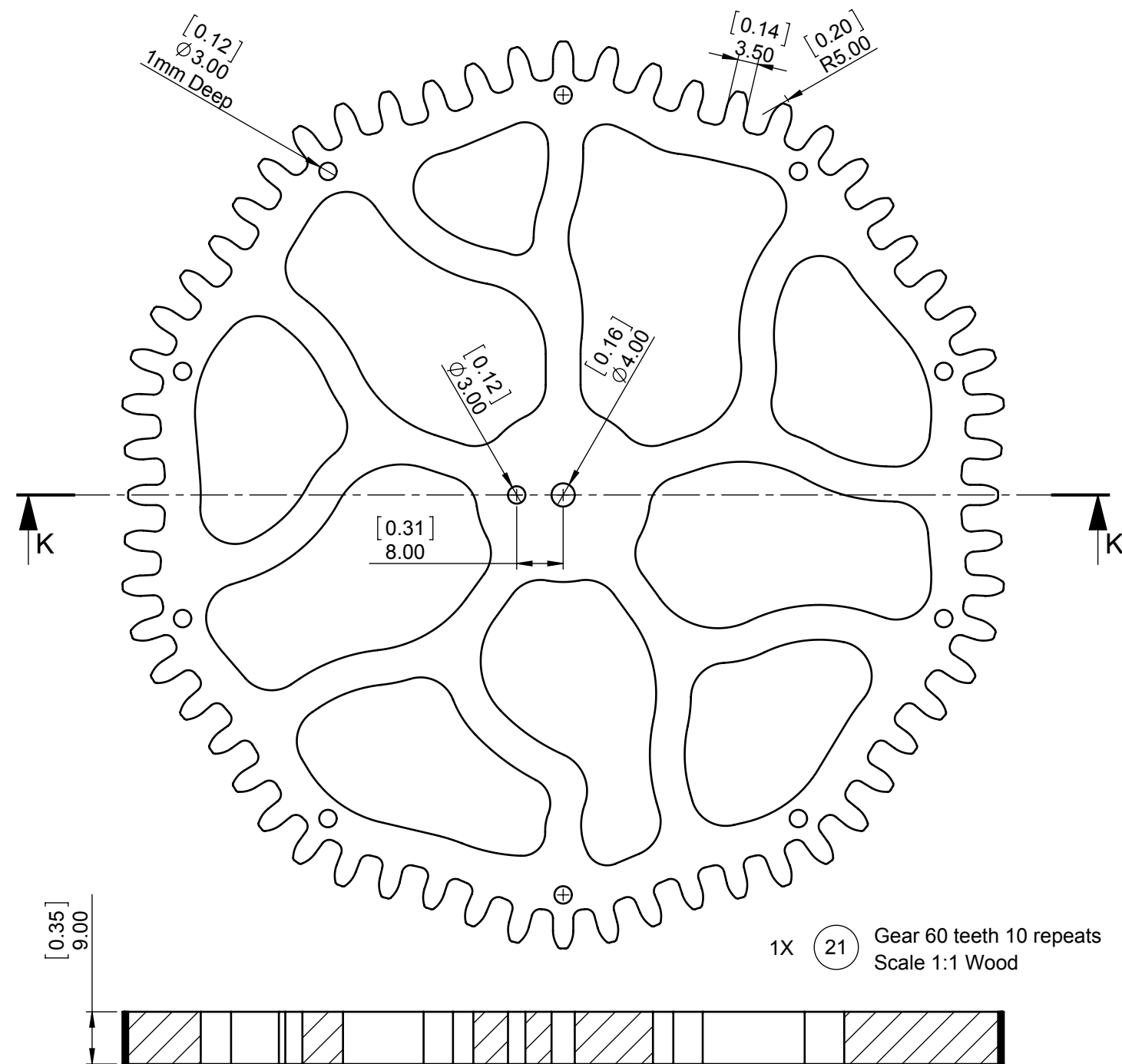


1X 35 Gear Spacer 2
Scale 1:1 Wood

Sht 9 of 12Shts	A2	Law Wooden Clock 23 - Crooked Clock	
Not to Scale Unless otherwise stated		All dimensions in mm and (inches) 3rd Angle projection	Designed by: Brian law www.woodenclocks.co.uk May 2014



Drive Train 4



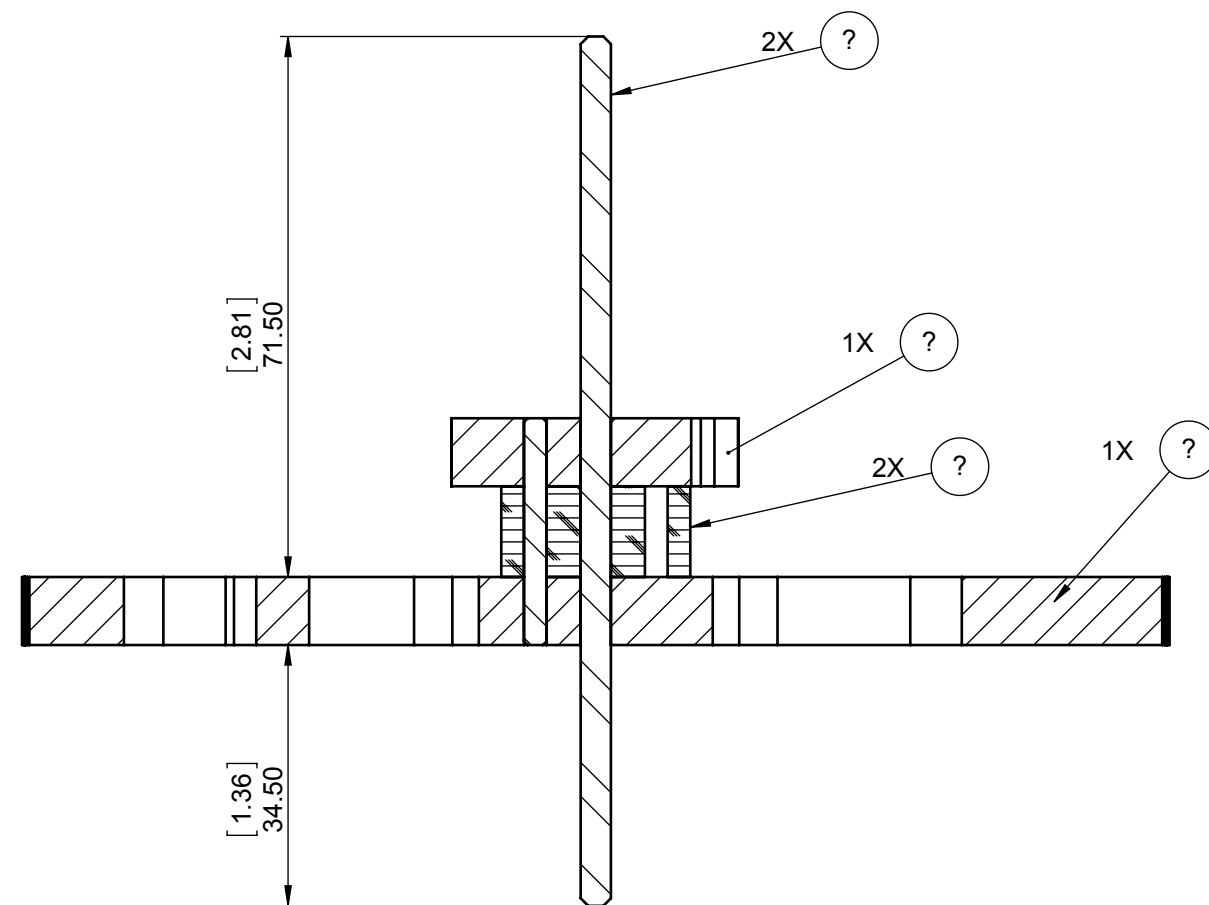
SECTION J-J
SCALE 1 : 1

1X (22)

Gear 15 teeth
Scale 1:1 Wood

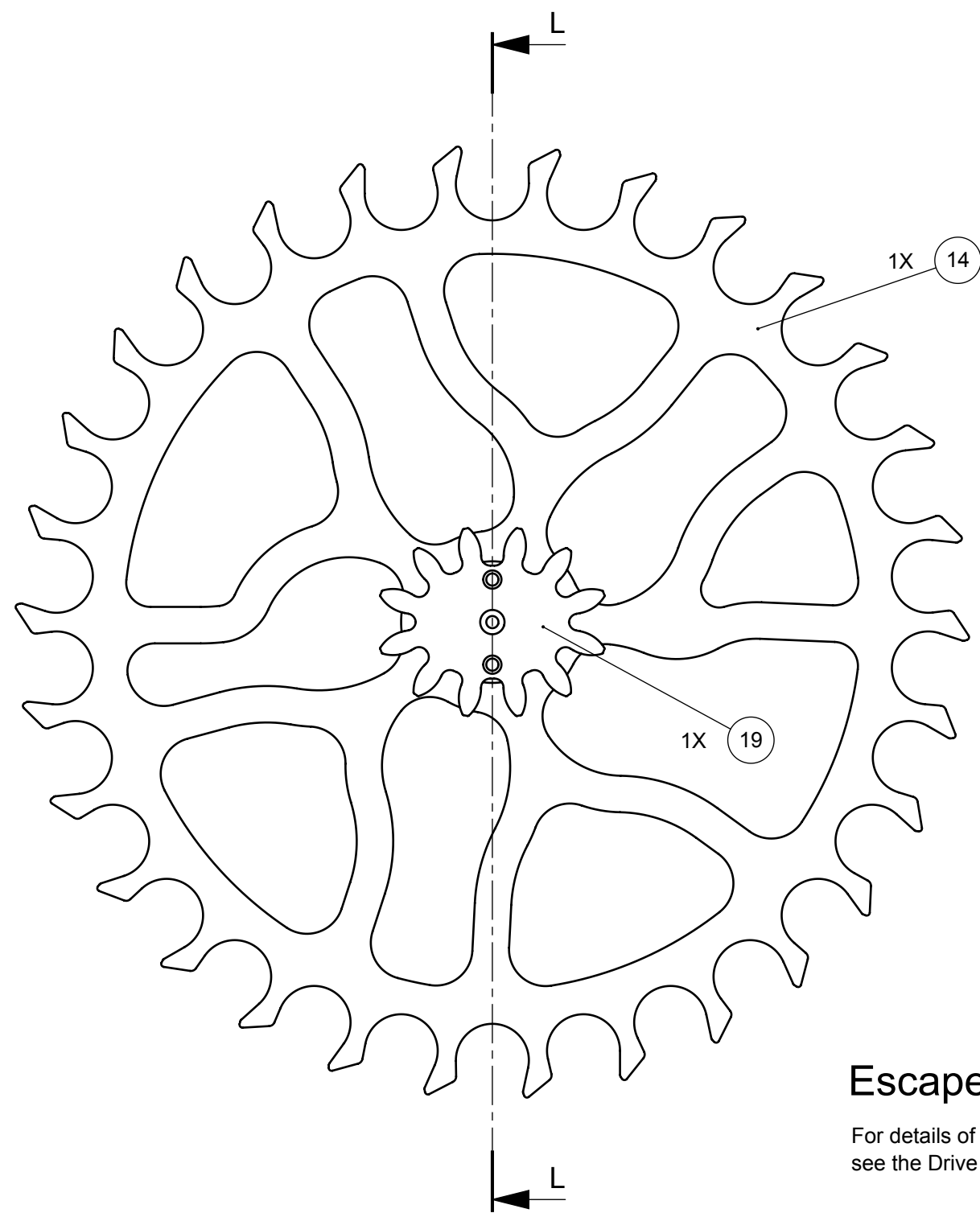
1X (21) Gear 60 teeth 10 repeats
Scale 1:1 Wood

Drive Train 4



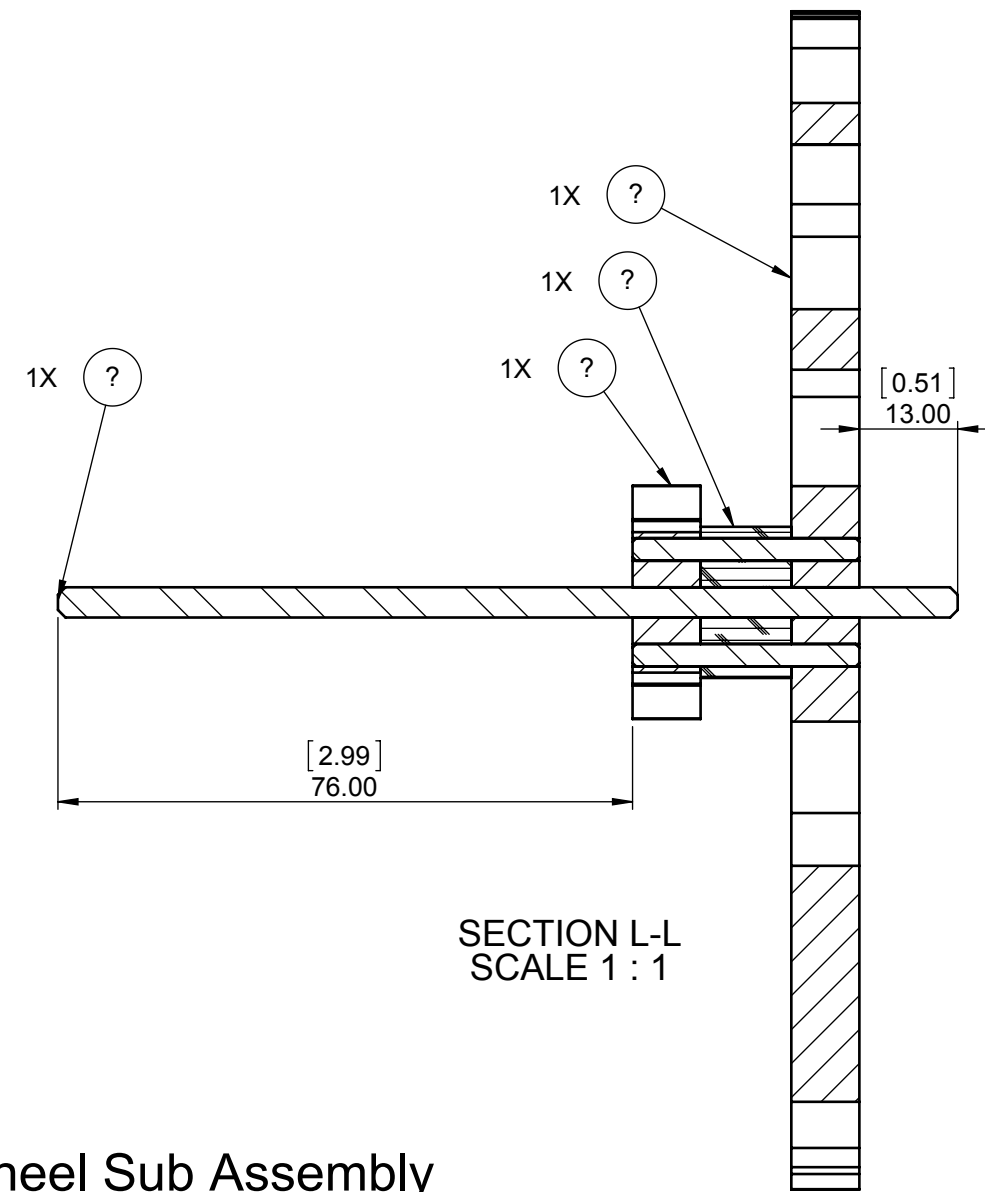
SECTION V-V
SCALE 1 : 1

Sht 0 of 12 Shts	A2	Law Wooden Clock 23 - Crooked Clock	
Not to Scale Unless otherwise stated		All dimensions in mm and (inches) 3rd Angle projection	Designed by: Brian law www.woodenclocks.co.uk May 2014

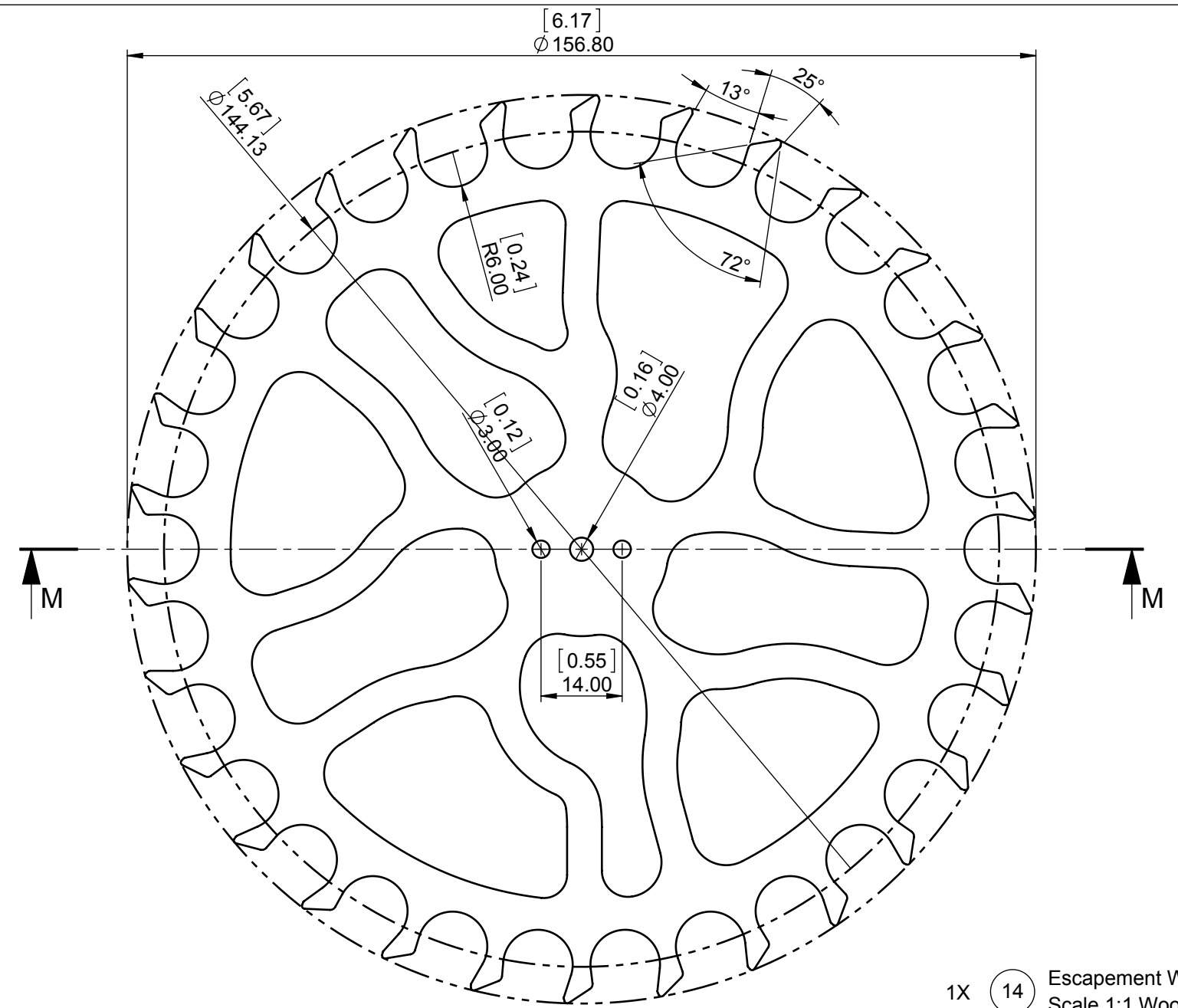


Escape Wheel Sub Assembly

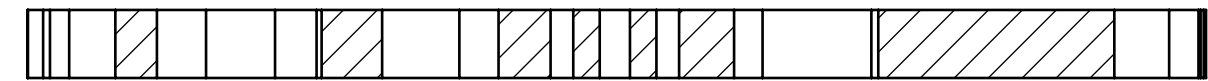
For details of shafts 56
see the Drive Train 2



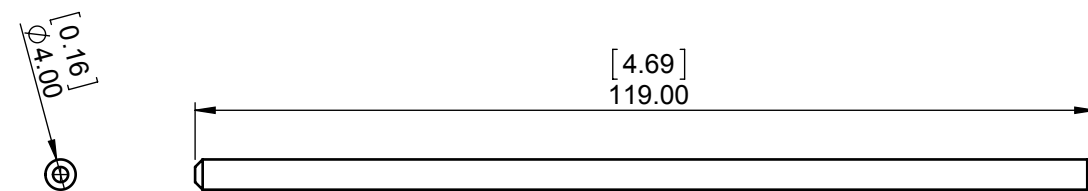
SECTION L-L
SCALE 1 : 1



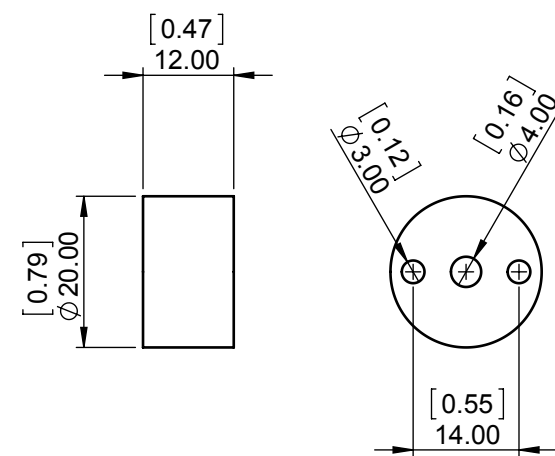
1X 14 Escapement Wheel
Scale 1:1 Wood



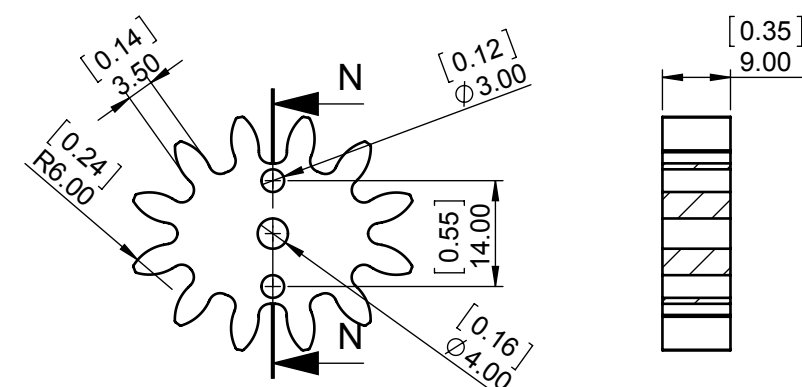
SECTION M-M
SCALE 1 : 1



1X 56 Shaft 119
Scale 1:1 Wood

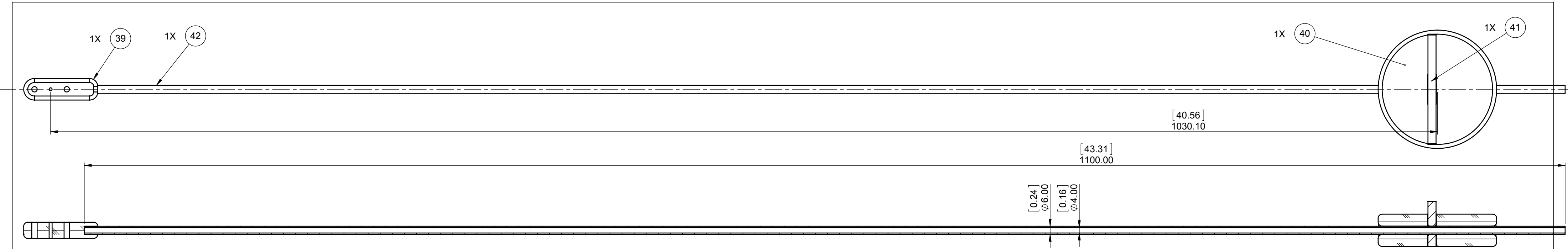


1X 20 Gear Spacer 5
Scale 1:1 Wood

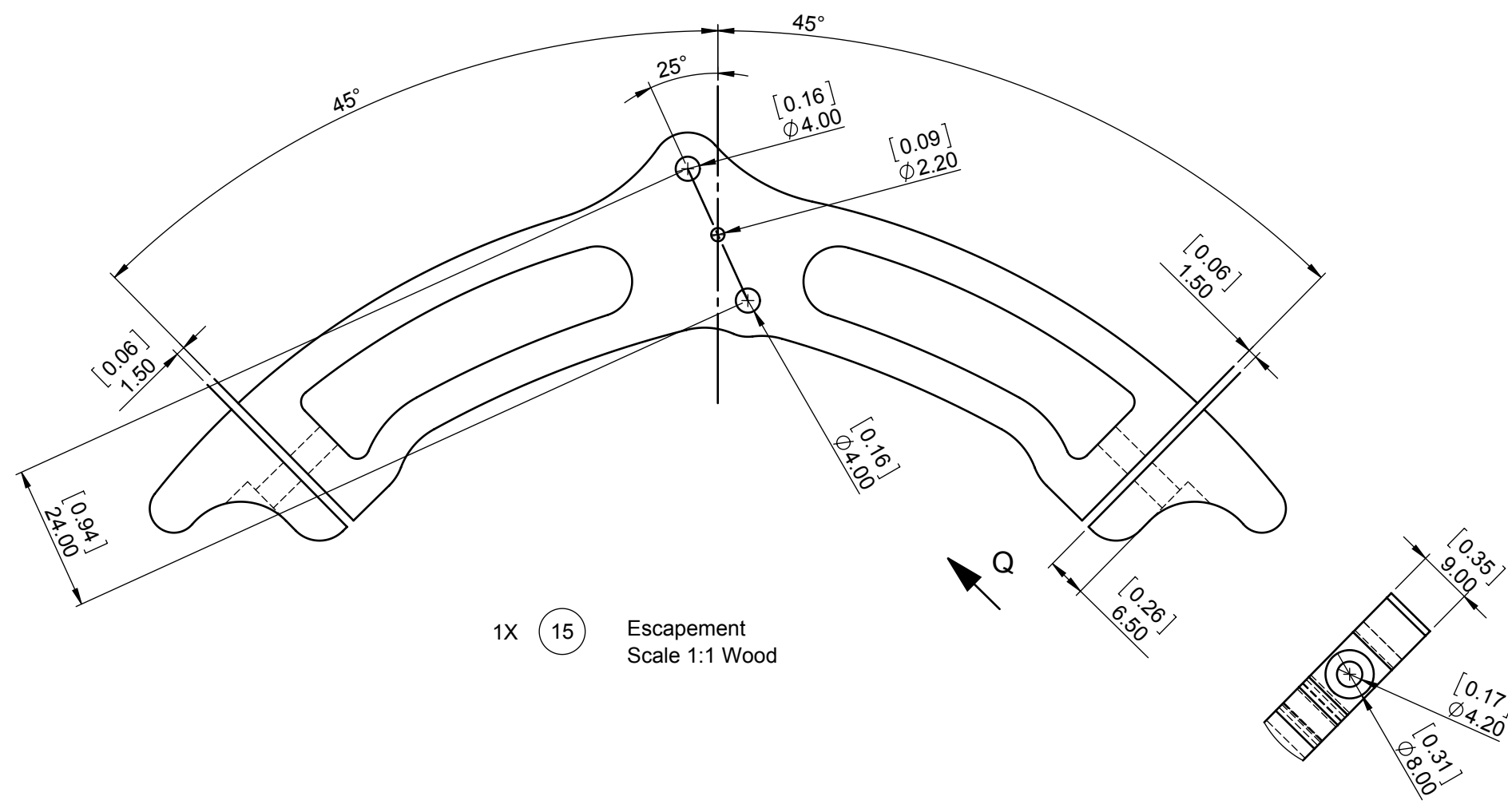
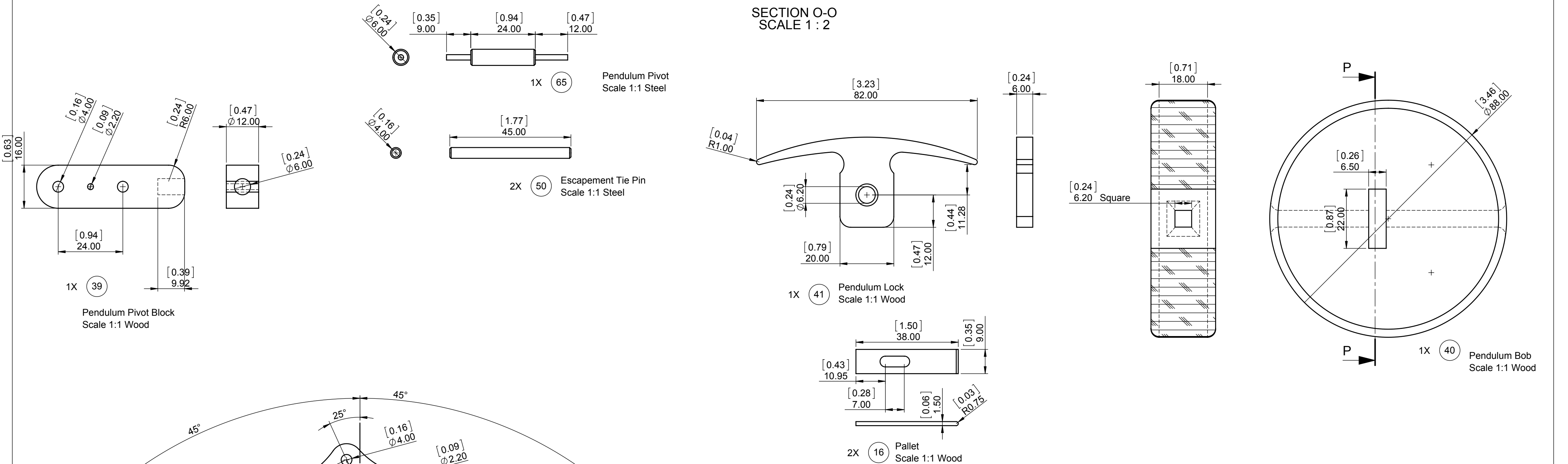


1X 19 Gear 12 teeth
Scale 1:1 Wood

Sh# 1 of 12 Shts	A2	Law Wooden Clock 23 - Crooked Clock	
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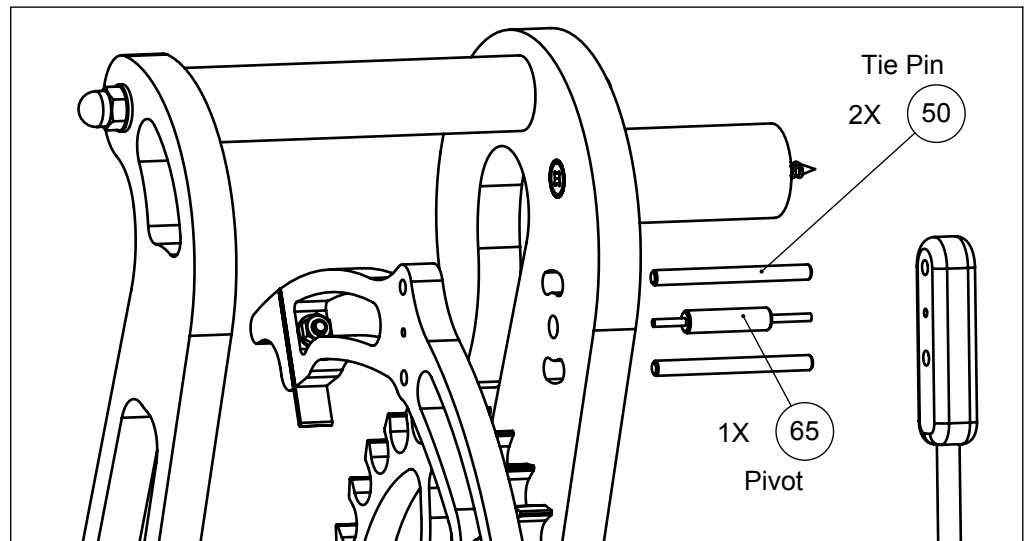


SECTION O-O
SCALE 1 : 2



VIEW Q
SCALE 1 : 1

Note! This part of the assembly is crucial to the free running of the clock.
Two views showing the top pivot for both the Pendulum and the Escapement. Both items pivot on the Pivot and they are constrained to move together by the 2 Tie pins. The Escapement and the Pendulum must move freely on the Pivot so the holes for the 2 Tie pins must be exactly aligned so as not to cause any binding in the Pivot. If binding occurs open out the diameter of the pivot holes in the Escapement and the Pendulum. The holes in the Escapement and Pendulum should ideally be bushed.



Sht12 of 12Shts	A2	Law Wooden Clock 23 - Crooked Clock	
Not to Scale Unless otherwise stated		All dimensions in mm and (inches) 3rd Angle projection	Designed by: Brian law www.woodenclocks.co.uk May 2014