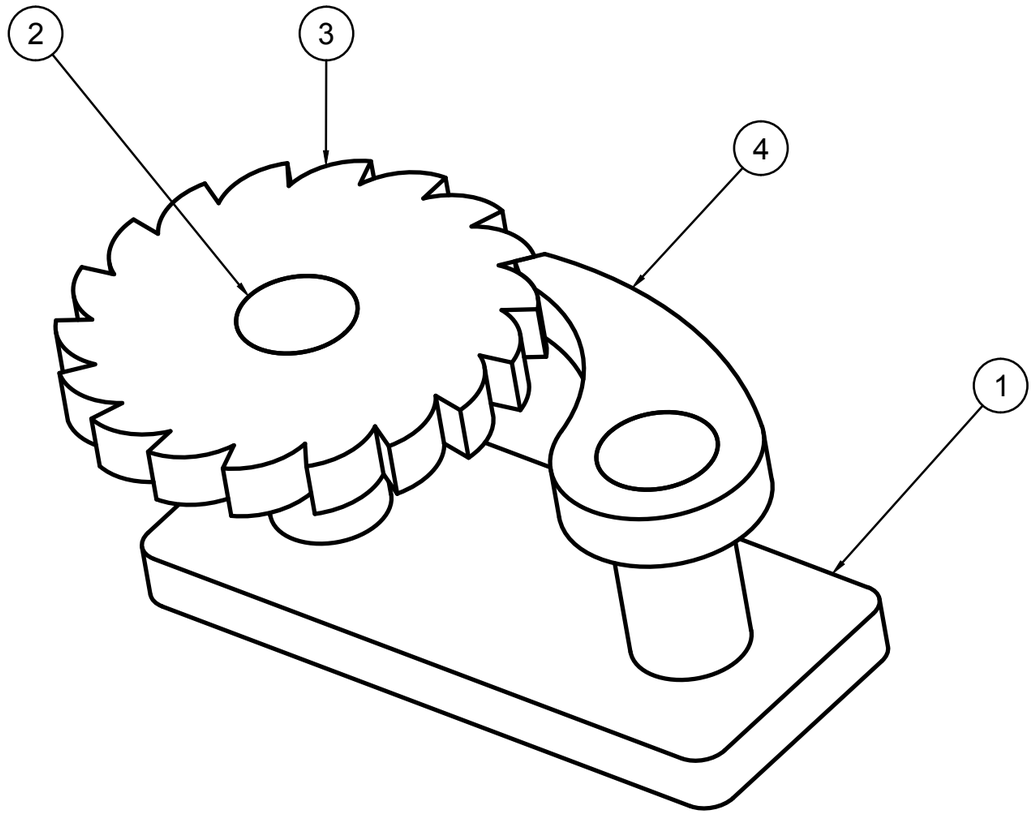
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Revision history			
Rev.	Description	Created by	Rev. date



Item	Qty	Part Number	Material
4	1	Stopper	Steel
3	1	Wheel	Steel
2	2	Shaft	Steel
1	1	Baseplate	Steel

Parts List

General Tolerances		
Weld constr. ISO 5817 Class C	Castings ISO 8062 CT12	Threads ISO 965 6H/6g
Linear and angular dimensions		
Machined with cutting tools (does not include sawing)	ISO 2768-1-m	
Machined with non cutting tools (includes sawing)	ISO 2768-1-v	
Broken edges and angular dimensions	ISO 2768-1-c	

School subject: CAD1/CAD2

Scale: 1:1

PERSTORP TEKNISKA GYMNASIUM

First angle projection

Created by: Jorgen Nilsson

Approved by:

Document type: FUSION 360 Drawing

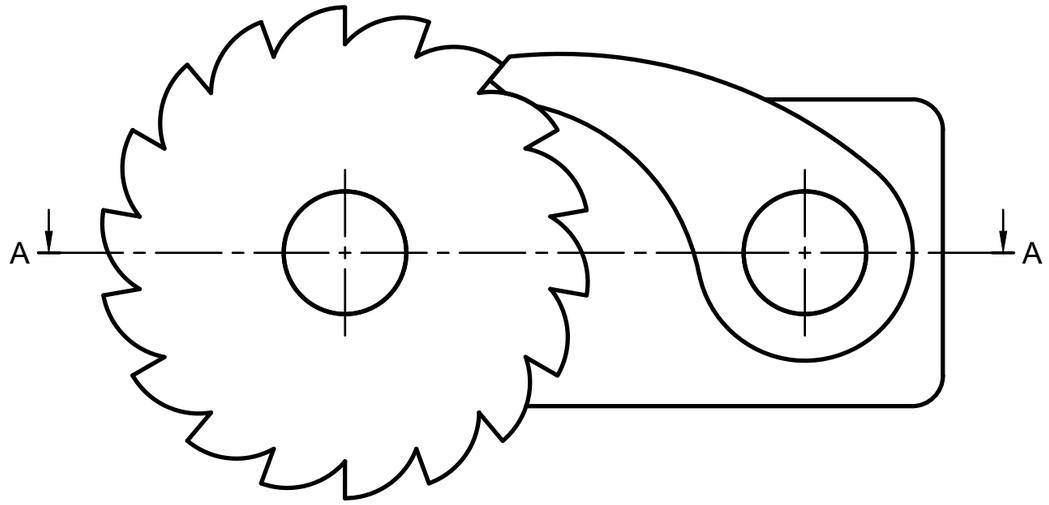
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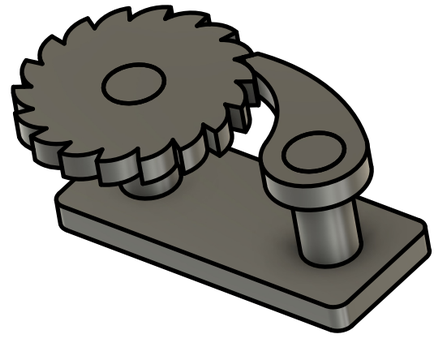
Title: D4 - Rachet wheel

Assembly exercise

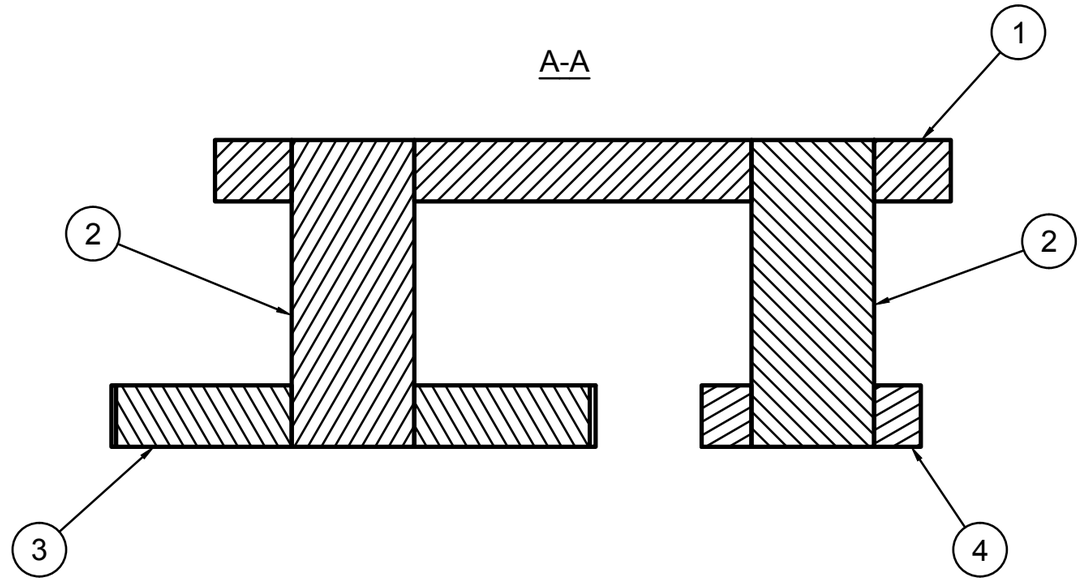
DWG No.: PG-24140

Rev.	Date of issue	Sheet
0	2024-03-13	1/2





A-A



Item	Qty	Part Number	Material
4	1	Stopper	Steel
3	1	Wheel	Steel
2	2	Shaft	Steel
1	1	Baseplate	Steel

Parts List

General Tolerances		
Weld constr. ISO 5817 Class C	Castings ISO 8062 CT12	Threads ISO 965 6H/6g
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Machined with non cutting tools (includes sawing)	ISO 2768-1-v	
Broken edges and angular dimensions	ISO 2768-1-c	

School subject: CAD1/CAD2

Scale: 1:1

PERSTORP TEKNISKA GYMNASIUM

First angle projection

Created by: Jorgen Nilsson

Approved by:

Document type: FUSION 360 Drawing

Approved date:

Title: D4 - Rachet wheel

Assembly exercise

DWG No.: PG-24140

Rev.: 0

Date of issue: 2024-03-13

Sheet: 2/2