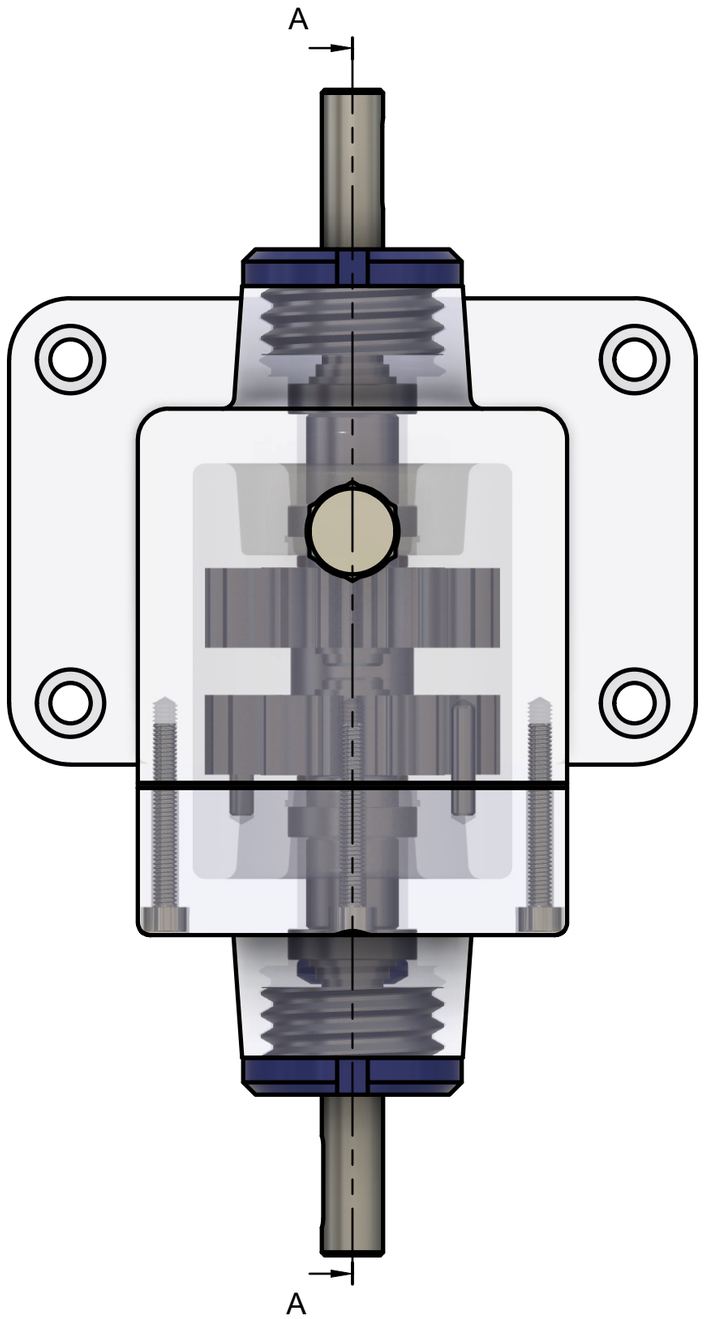
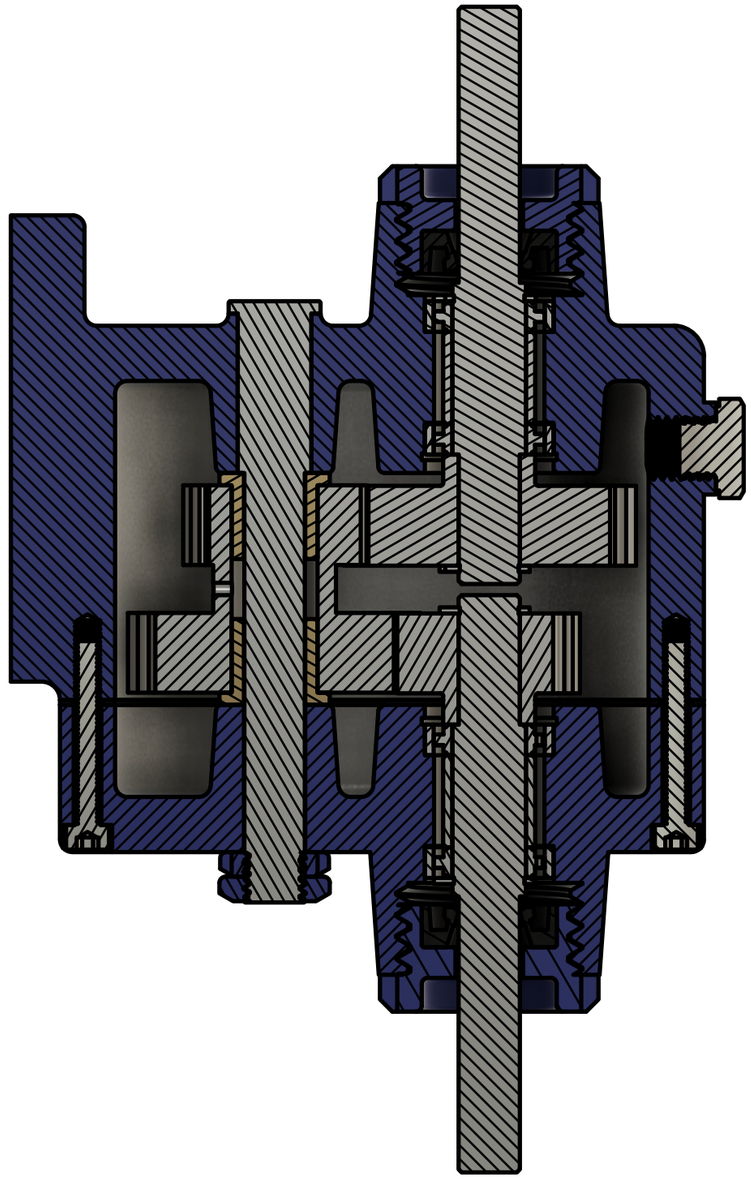


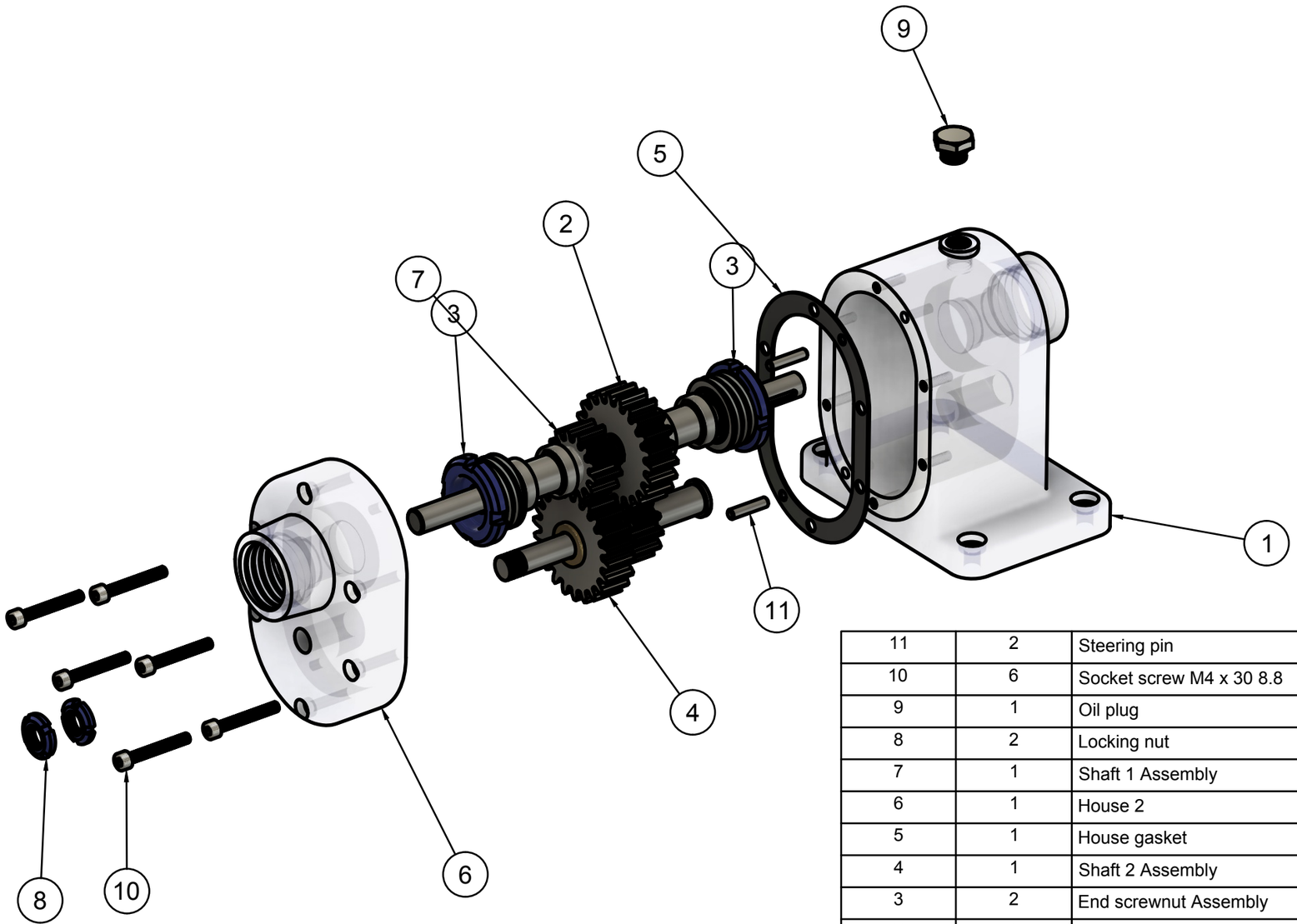
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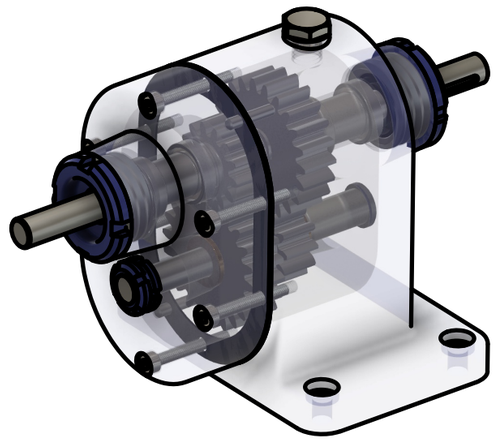


ISO

PERSTORP TEKNISKA GYMNASIUM

Dept. PG	Scale 1:1	Created by Jorgen Nilsson	Approved by
		Document type FUSION 360 Drawing	Approved date
		Title D15 - Gearbox Assembly exercise	DWG No. PG-24127
			Rev. 0 / Date of issue 2024-01-30 / Sheet 1/3

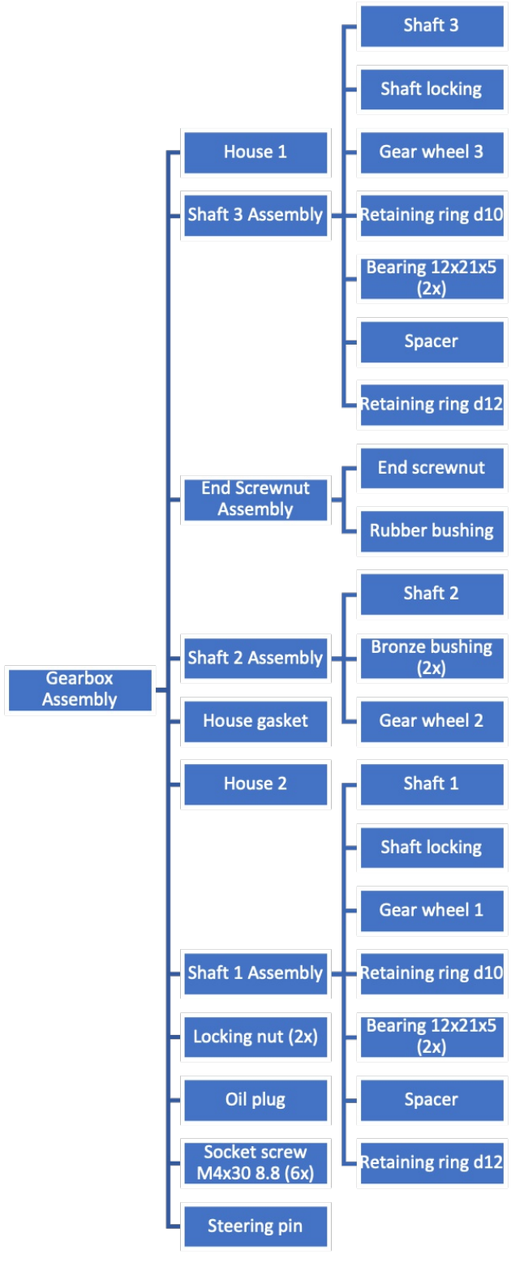




Item	Qty	Part Number	Material	Mass
11	2	Steering pin	Steel	1.8 g
10	6	Socket screw M4 x 30 8.8	Steel, Chrome Plated	3.3 g
9	1	Oil plug	Steel, Chrome Plated	9.0 g
8	2	Locking nut	Steel	4.6 g
7	1	Shaft 1 Assembly	Steel	134.4 g
6	1	House 2	Steel, Cast	877.0 g
5	1	House gasket	Rubber	1.6 g
4	1	Shaft 2 Assembly		269.7 g
3	2	End screwnut Assembly		58.4 g
2	1	Shaft 3 Assembly	Steel	234.3 g
1	1	House 1	Steel, Cast	2448.2 g

Parts List

Dept. PG	Scale 1:2	Created by Jorgen Nilsson	Approved by
PERSTORP TEKNISKA GYMNASIUM		Document type FUSION 360 Drawing	Approved date
		Title D15 - Gearbox Assembly exercise	DWG No. PG-24127
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PG		Jorgen Nilsson	
		Document type: FUSION 360 Drawing	Approved date
PERSTORP TEKNISKA GYMNASIUM		Title: D15 - Gearbox Assembly exercise	DWG No.: PG-24127
			Rev.: 0 / Date of issue: 2024-01-30 / Sheet: 3/3