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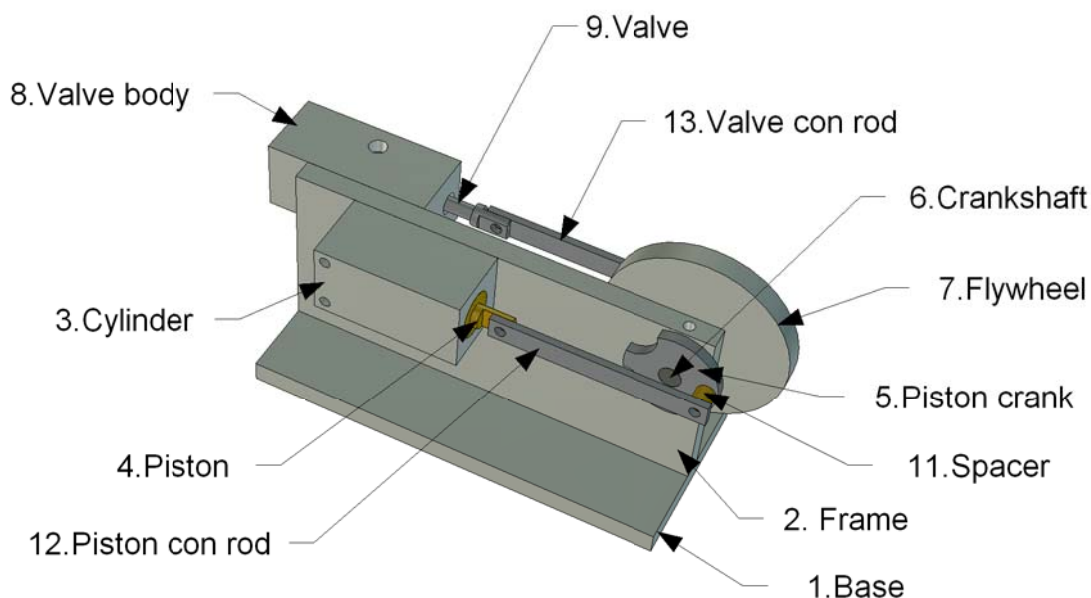
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Item No.	Description	Amount	Size	Material
1	Base	1	50 x 6 x 115	Aluminium
2	Frame	1	50 x 6 x 115	Aluminium
3	Cylinder	1	20 x 20 x 40	Aluminium
4	Piston	1	12,5 x 22,5	Bronze or Brass
5	Piston Crank	1	25 x 3	Aluminium
6	Crankshaft	1	6 x 21	Steel
7	Flywheel	1	50 x 6	Aluminium
8	Valve body	1	40 x 20 x 20	Aluminium
9	Valve	1	6 x 61	Steel
10	Bushing	1	10 x 12	Bronze or Brass
11	Spacer	2	5 x 5	Bronze or Brass
12	Piston con rod	1	6 x 2 x 58	Steel
13	Valve con rod	1	6 x 2 x 60	Steel

Note:


These measurements are the minimum sizes. Take rough cuts and angled sides into account when selecting materials.

For instance, the Crankshaft is 6mm diameter and needs to be 21 mm long. So buy a piece that is 6mm and 22mm long.



10. Bushing mounted in Frame, holding Crankshaft

11. Other spacer between Valve con rod and Flywheel

<i>E</i>		A4	General Tolerances acc to :	E-Z Engine			
		Scale	ISO 2768-1 medium	Drawn	LS	Dat.	19/10/2009
Paradym			Title			Sheet 1	Rev.
we design for you			Assembly (Metric)			Doc.Nr	01

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