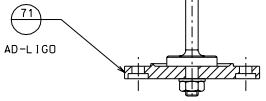
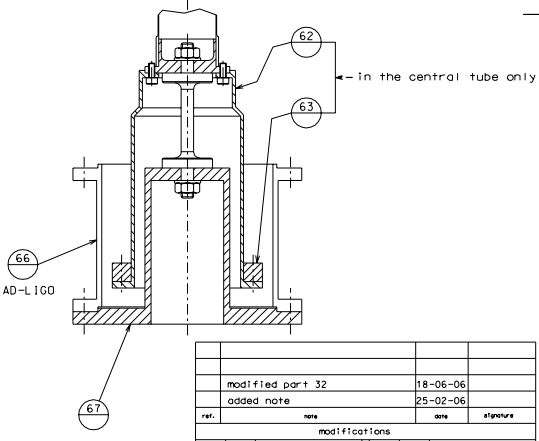
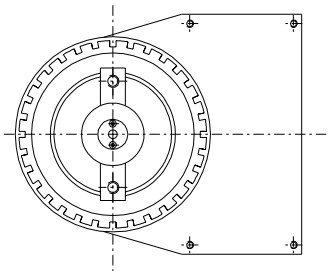


LIGO-I



NOTE: The details 93 and 30 must be aligned and slip fit with the details 71, 67, 29. The mass of individual parts must be checked and recorded. The length of this assembly must be checked, and if necessary adjusted, to make legs of equal length within 0.1 mm.

part	description	quantity
39-2	tommy head M10x35	8
38-37	tommy head M5x12 (S)	8
39-41	tommy head M4x12	8
31-32	tommy head M10x25 (S)	16
1-31	tommy head M10x30	16
1-29	tommy head M10x30	16
detail	type	n°piec.

Screw's table

ref.	date	signature
modified part 32	18-06-06	
added note	25-02-06	
modifications		
39	137 small flex joint base pl.	95
38	137 1/2 cup retainer	154
37	137 top leg disk	154
36	137 small flex joint	154
35	136 IP leg	137
34	137 flex joint connector	135
33	138 maint. locking screw	135
32	138 safety tube	136
31	136 LIGO-1 safety tube ext.	136
30	135 main flex joint	137
29	135 LIGO-1 flex joint base	137

designed by: **R. De Salvo**  
 drawn by: **G. Gennaro-PROMECC**  
 date: 26-12-04  
**LIGO PROJECT**  
 HAM-OPTICAL TABLE  
 INVERTED PENDULUM GR.2  
 scale: 1/2  
 A 1